

FUND STATEMENT

Fund 40150, Refuse Disposal

	FY 2016 Estimate	FY 2016 Actual	Increase (Decrease) (Col. 2-1)	FY 2017 Adopted Budget Plan	FY 2017 Revised Budget Plan	Increase (Decrease) (Col. 5-4)
Beginning Balance	\$9,748,504	\$9,748,504	\$0	\$3,354,281	\$13,427,450	\$10,073,169
Revenue:						
Interest on Investment	\$4,791	\$31,111	\$26,320	\$4,791	\$4,791	\$0
Refuse Disposal Revenue	44,826,890	47,751,299	2,924,409	44,007,970	44,007,970	0
Other Revenue:						
White Goods	800,000	545,746	(254,254)	800,000	800,000	0
Rent of Equipment, Space	300,000	194,930	(105,070)	300,000	300,000	0
Sale of Equipment and Salvages	906,000	613,573	(292,427)	66,000	66,000	0
Licensing Fees	78,840	88,680	9,840	78,840	78,840	0
Miscellaneous	300,000	187,125	(112,875)	300,000	300,000	0
Subtotal	\$2,384,840	\$1,630,054	(\$754,786)	\$1,544,840	\$1,544,840	\$0
Total Revenue	\$47,216,521	\$49,412,464	\$2,195,943	\$45,557,601	\$45,557,601	\$0
Total Available	\$56,965,025	\$59,160,968	\$2,195,943	\$48,911,882	\$58,985,051	\$10,073,169
Expenditures:						
Personnel Services	\$11,889,614	\$11,734,993	(\$154,621)	\$12,028,621	\$12,028,621	\$0
Operating Expenses	36,644,584	33,868,848	(2,775,736)	33,158,078	34,164,773	1,006,695
Capital Equipment	2,414,649	1,091,320	(1,323,329)	585,000	585,000	0
Recovered Costs	(1,878,941)	(1,823,857)	55,084	(1,878,941)	(1,878,941)	0
Capital Projects	3,963,838	285,214	(3,678,624)	0	3,678,624	3,678,624
Total Expenditures	\$53,033,744	\$45,156,518	(\$7,877,226)	\$43,892,758	\$48,578,077	\$4,685,319
Transfers Out:						
General Fund (10001) ¹	\$577,000	\$577,000	\$0	\$577,000	\$577,000	\$0
Total Transfers Out	\$577,000	\$577,000	\$0	\$577,000	\$577,000	\$0
Total Disbursements	\$53,610,744	\$45,733,518	(\$7,877,226)	\$44,469,758	\$49,155,077	\$4,685,319
Ending Balance²	\$3,354,281	\$13,427,450	\$10,073,169	\$4,442,124	\$9,829,974	\$5,387,850
Reserves:						
Capital Equipment Reserve ³	\$800,000	\$1,000,000	\$200,000	\$600,000	\$1,000,000	\$400,000
Operating Reserve ⁴	637,871	5,637,871	5,000,000	1,412,936	3,830,640	2,417,704
Environmental Reserve ⁵	800,000	1,000,000	200,000	919,580	1,000,000	80,420
Construction and Infrastructure Reserve ⁶	1,116,410	5,789,579	4,673,169	1,509,608	3,999,334	2,489,726
Unreserved Balance	\$0	\$0	\$0	\$0	\$0	\$0
System Disposal Rate/Ton ⁷	\$62	\$62	\$0	\$62	\$62	\$0
Discounted Disposal Rate/Ton ⁸	\$56	\$56	\$0	\$58	\$58	\$0

¹ Funding of \$577,000 is transferred to the General Fund in FY 2017 to partially offset central support services supported by the General Fund which benefit Fund 40150. These indirect costs include support services such as Human Resources, Purchasing, Budget 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 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.

⁶ The Construction and Infrastructure Reserve provides for future improvements at the I-66 Transfer Station.

⁷ The FY 2017 System Disposal rate is \$62 per ton.

⁸ 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 2017 Contract Disposal rate is \$58 per ton in order to meet program requirements, maintain identified reserves and avoid significant increases in rates in the future.