

Fund 40150: Refuse Disposal

FUND STATEMENT

Category	FY 2023 Estimate	FY 2023 Actual	Increase (Decrease) (Col. 2-1)	FY 2024 Adopted Budget Plan	FY 2024 Revised Budget Plan	Increase (Decrease) (Col. 5-4)
Beginning Balance	\$61,331,508	\$61,331,508	\$0	\$46,687,206	\$49,935,335	\$3,248,129
Revenue:						
Interest on Investment	\$179,012	\$852,275	\$673,263	\$114,932	\$114,932	\$0
Refuse Disposal Revenue	54,152,553	52,006,907	(2,145,646)	57,701,207	57,701,207	0
Other Revenue:						
White Goods	\$625,000	\$1,016,723	\$391,723	\$523,250	\$523,250	\$0
Sale of Equipment and Salvages	0	1,007,819	1,007,819	0	0	0
Licensing Fees	82,320	86,235	3,915	108,000	108,000	0
Miscellaneous	293,150	340,500	47,350	286,793	286,793	0
Subtotal	\$1,000,470	\$2,451,277	\$1,450,807	\$918,043	\$918,043	\$0
Total Revenue	\$55,332,035	\$55,310,459	(\$21,576)	\$58,734,182	\$58,734,182	\$0
Total Available	\$116,663,543	\$116,641,967	(\$21,576)	\$105,421,388	\$108,669,517	\$3,248,129
Expenditures:						
Personnel Services	\$15,112,590	\$15,079,112	(\$33,478)	\$16,048,746	\$16,048,746	\$0
Operating Expenses	44,202,591	43,940,537	(262,054)	41,380,512	41,380,512	0
Recovered Costs	(97,505)	(97,505)	0	(97,505)	(97,505)	0
Capital Equipment	3,255,498	2,881,970	(373,528)	3,214,000	3,580,951	366,951
Capital Projects	6,796,163	4,195,518	(2,600,645)	2,050,000	4,650,645	2,600,645
Total Expenditures	\$69,269,337	\$65,999,632	(\$3,269,705)	\$62,595,753	\$65,563,349	\$2,967,596
Transfers Out:						
General Fund (10001) ¹	\$707,000	\$707,000	\$0	\$707,000	\$707,000	\$0
Total Transfers Out	\$707,000	\$707,000	\$0	\$707,000	\$707,000	\$0
Total Disbursements	\$69,976,337	\$66,706,632	(\$3,269,705)	\$63,302,753	\$66,270,349	\$2,967,596
Ending Balance²	\$46,687,206	\$49,935,335	\$3,248,129	\$42,118,635	\$42,399,168	\$280,533
Reserves:						
Capital Equipment Reserve ³	\$4,668,720	\$4,993,534	\$324,814	\$4,211,864	\$4,239,917	\$28,053
Operating Reserve ⁴	7,003,080	7,490,300	487,220	6,317,795	6,359,875	42,080
Rate Stabilization Reserve ⁵	24,277,348	25,966,374	1,689,026	21,901,690	22,047,567	145,877
Environmental Reserve ⁶	3,734,977	3,994,827	259,850	3,369,491	3,391,934	22,443
Construction and Infrastructure Reserve ⁷	7,003,081	7,490,300	487,219	6,317,795	6,359,875	42,080
Unreserved Balance	\$0	\$0	\$0	\$0	\$0	\$0
System Disposal Rate/Ton⁸	\$70	\$70	\$0	\$72	\$72	\$0
Discounted Disposal Rate/Ton	\$70	\$70	\$0	\$72	\$72	\$0

¹ Funding of \$707,000 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.

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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 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 2022, Fund 40150 moved to a single rate for all disposal and eliminate the discounted rate. In FY 2024, the rate increased to \$72 per ton.

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SUMMARY OF CAPITAL PROJECTS

Project	Total Project Estimate	Prior Year Actual Expenditures	Current Year Adopted Budget	Adopted + Carryover + Out of Cycle	Adjustments to Carryover	Carryover Revised Budget
I-66 Administrative Building Renovation (SW-000011)	\$3,620,219	\$139,333.68	\$250,000.00	\$765,151	\$0	\$765,151
I-66 Basement Drainage Renovation (SW-000023)	650,000	0.00	400,000.00	591,549	0	591,549
I-66 Environmental Compliance (SW-000013)	1,750,669	29,478.92	0.00	863,583	0	863,583
I-66 Landfill Methane Gas Recovery (SW-000029)	4,350,000	3,382,850.28	0.00	967,150	0	967,150
I-66 Transport Study/Site Redevelopment (SW-000024)	4,703,623	643,854.78	1,400,000.00	1,463,212	0	1,463,212
Total	\$15,074,511	\$4,195,517.66	\$2,050,000.00	\$4,650,645	\$0	\$4,650,645