

FUND STATEMENT

Fund Type G10, Special Revenue Funds

Fund 110, Refuse Disposal

	FY 2004 Actual	FY 2005 Adopted Budget Plan	FY 2005 Revised Budget Plan	FY 2006 Advertised Budget Plan
Beginning Balance	\$9,007,618	\$4,881,813	\$8,834,956	\$5,507,748
Revenue:				
Interest on Investment	\$83,035	\$60,175	\$60,175	\$94,668
Refuse Disposal Revenue:				
Private Collectors	\$30,496,060	\$32,263,825	\$31,888,228	\$38,279,690
Cities and Towns	1,283,159	1,211,190	1,197,090	1,561,203
County Collection	2,407,211	3,025,269	2,990,051	2,524,842
Treatment Plants	136,218	129,500	129,500	132,732
County Agency Routes	412,218	412,921	408,114	467,075
Other Agencies	57,131	205,215	202,826	68,774
SWRRC Program	3,596	0	0	0
Non-Fairfax County ¹	2,848,576	3,953,352	3,953,352	4,182,969
Citizens' Disposal Facilities	3,931,162	4,407,481	4,407,481	5,390,971
Debris	416,079	301,846	300,021	503,173
Supplemental Market	93,583	252,096	252,096	252,096
Subtotal	\$42,084,993	\$46,162,695	\$45,728,759	\$53,363,525
Other Revenue:				
Brush ²	\$2,683,448	\$522,000	\$522,000	\$450,000
Yard Waste	2,064,816	1,782,940	1,762,184	2,027,964
Tires	751,478	703,168	703,168	703,168
Subtotal	\$5,499,742	\$3,008,108	\$2,987,352	\$3,181,132
Miscellaneous Revenue:				
White Goods	\$412,000	\$246,810	\$246,810	\$412,000
Sale of Equipment	141,545	90,000	181,500	616,000
Licensing Fees	38,960	35,760	35,760	42,000
Miscellaneous	373,630	397,480	397,480	401,302
Subtotal	\$966,135	\$770,050	\$861,550	\$1,471,302
Total Revenue	\$48,633,905	\$50,001,028	\$49,637,836	\$58,110,627
Transfers In: ³				
General Fund (001)	\$1,800,000	\$2,500,000	\$2,500,000	\$2,500,000
Total Transfers In	\$1,800,000	\$2,500,000	\$2,500,000	\$2,500,000
Total Available	\$59,441,523	\$57,382,841	\$60,972,792	\$66,118,375
Expenditures:				
Personnel Services	\$7,619,166	\$8,300,432	\$8,300,432	\$8,704,274
Operating Expenses ⁴	40,999,121	44,619,405	44,619,405	50,964,150
Capital Equipment	2,258,924	1,375,000	1,414,000	2,581,000
Recovered Costs	(449,776)	(498,116)	(498,116)	(523,716)
Capital Projects	179,132	0	1,629,323	0
Total Expenditures	\$50,606,567	\$53,796,721	\$55,465,044	\$61,725,708
Total Disbursements	\$50,606,567	\$53,796,721	\$55,465,044	\$61,725,708
Ending Balance⁵	\$8,834,956	\$3,586,120	\$5,507,748	\$4,392,667

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	FY 2004 Actual	FY 2005 Adopted Budget Plan	FY 2005 Revised Budget Plan	FY 2006 Advertised Budget Plan
Reserves:				
Equipment Reserve ⁶	\$1,948,822	\$2,117,447	\$1,843,713	\$1,729,099
Operating & Maintenance Reserve	2,770,728	0	0	0
Environmental Reserve ⁷	2,000,000	1,000,000	2,000,000	1,000,000
Construction Reserve ⁸	2,080,003	422,613	1,622,272	1,639,230
PC Replacement Reserve	35,403	46,060	41,763	24,338
Unreserved Balance	\$0	\$0	\$0	\$0
Disposal Rate/Ton	\$45.00	\$48.00	\$48.00	\$48.00
Disposal Rate/Ton ⁹	\$39.95	\$42.45	\$42.45	\$44.95

¹ In order to account for revenues in the proper fiscal year, an audit adjustment in the amount of \$830,541 has been reflected as a decrease to FY 2004 revenues to reflect the receivables balance related to the waste exchange agreement between the County and Prince William County. The audit adjustment has been included in the FY 2004 Comprehensive Annual Financial Report (CAFR). Details of the FY 2004 audit adjustment will be included in the FY 2005 Third Quarter Package.

² The effects of Hurricane Isabel created a surge in this revenue category. Federal aid of \$252,312 is included in this revenue category.

³ Cited amounts have been transferred in FY 2004, FY 2005, and FY 2006 to Fund 110 to cover the revenue shortfalls for operational requirements. Transfers provide a subsidy allowing the County to continue to provide the level of service to specific refuse disposal programs that do not fully recover costs. Subsidized programs include the County's Recycling Program, the Household Hazardous Waste Program, the Citizen Disposal Facilities and the Code Enforcement Program. The current fee structure for Fund 110 will not support these expenses in FY 2006. In FY 2006, a transfer from the General Fund will provide funding to maintain the competitiveness of the County's Solid Waste System in attracting and maintaining commercial waste, to provide for market fluctuations and maintain the current level of service to the disposal customers.

⁴ In order to account for expenditures in the proper fiscal year, an audit adjustment in the amount of \$9,454 has been reflected as an increase to FY 2004 expenditures to reflect the payables balance related to the waste exchange agreement between the County and Prince William County. The audit adjustment has been included in the FY 2004 Comprehensive Annual Financial Report (CAFR). Details of the FY 2004 audit adjustment will be included in the FY 2005 Third Quarter Package.

⁵ Ending balance increased in FY 2004 and subsequently increased the beginning balance in FY 2005 due to lower than anticipated expenditure requirements and higher than anticipated revenues.

⁶ The Equipment Replacement Reserve provides for the timely replacement of equipment required to operate the I-66 Transfer Station. Funds are transferred from Refuse Disposal revenue to the Equipment Replacement Reserve, as are proceeds from the sale of equipment. The reserve requirement is based on a replacement schedule, comprised of yearly payments to the reserve, which is based on the useful life of the vehicle/equipment. The yearly estimated reserve amount includes the annual portion of the replacement cost for new vehicles/equipment, and continued contributions for previously acquired vehicles/equipment for which the replacement requirement has not been met.

⁷ The Environmental Reserve provides contingency funds for future environmental control projects at the I-66 Transfer Station.

⁸ The Construction Reserve provides for improvements at the I-66 Transfer Station. Planned projects include redesign and reconstruction of the Citizens Disposal Facility and expansion of employee facilities.

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 2003 and FY 2004 discounted rate is \$39.95, and is \$42.45 in FY 2005. The rate is projected to be \$44.95 per ton in FY 2006 subject to market conditions and negotiations.

FY 2006 Summary of Capital Projects

Fund: 110 Refuse Disposal

Project #	Description	Total Project Estimate	FY 2004 Actual Expenditures	FY 2005 Revised Budget	FY 2006 Advertised Budget Plan
174002	I-66 Transfer Station Expansion	\$13,464,900	\$179,132.20	\$925,063.37	\$0
174003	Drainage Downchutes	188,000	0.00	3,821.39	0
174004	Access Road Reconstruction	233,600	0.00	193,785.00	0
174005	Groundwater Well Installation	177,213	0.00	40,788.24	0
174006	Citizens Disposal Facility	974,875	0.00	465,865.00	0
Total		\$15,038,588	\$179,132.20	\$1,629,323.00	\$0

Project Detail Sheet

Fund Type: G10 Special Revenue Funds
Fund: 110 Refuse Disposal
Project: 174002 I-66 Transfer Station Expansion

Object	Description	Total Project Estimate	All Prior Years Actuals	FY 2004 Actual Expenditures	Current Revised Budget	FY 2006 Advertised Budget Plan	Future Years
961	County Design Engineering - Building	\$60,252.15	\$60,252.15	\$0.00	\$0.00	\$0	\$0
962	Inspection & Plan Review - Building	85,045.00	85,045.00	0.00	0.00	0	0
963	County Engineering Construction & Survey	286,392.85	176,521.72	0.00	109,871.13	0	0
964	Outside Architectural & Engineering - Building	864,276.84	673,689.85	0.00	190,586.99	0	0
966	Outside Construction - Building	11,166,204.16	11,166,204.16	0.00	0.00	0	0
967	Utilities Fees/Payments - Building	240,073.00	10,364.56	179,132.20	50,576.24	0	0
971	County Design Engineering - Improvements	7,500.00	0.00	0.00	7,500.00	0	0
973	County Engineering Construction & Survey - Improvements	55,744.00	55,617.93	0.00	126.07	0	0
974	Outside Architectural & Engineering - Improvements	286,053.00	69,650.06	0.00	216,402.94	0	0
976	Outside Construction - Improvements	413,359.00	63,359.00	0.00	350,000.00	0	0
Total		\$13,464,900.00	\$12,360,704.43	\$179,132.20	\$925,063.37	\$0	\$0

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Location	Tax Map Reference	Location Code	District
4618 West Ox Road	56-1	EJ17	Sully

Project 174002: This project funds the expansion of the I-66 Transfer Station which includes the addition of 11 disposal bays, the relocation of the Citizens' Disposal Facility within the Transfer Station site, installation of a larger water line to service the site, construction of a new fueling facility, and other modifications as deemed necessary. Phase I is complete. The remaining funds will be used for safety improvements, collection/use of landfill gas at the site, and to bring all the operations of the Transfer Station in compliance with the Americans with Disabilities Act (ADA).

Source of Funding	
General Fund	\$0
General Obligation Bonds	0
Transfers from Other Funds	0
Other	13,464,900
Total	\$13,464,900

Completion Schedule - Phase I	
Land Acquisition	N/A
Engineer/Architect Contract Award	November 1990
Design Completion	April 1995
Construction Contract Award	August 1995
Construction Completion	June 1997

Completion Schedule - Phase II	
Land Acquisition	N/A
Engineer/Architect Contract Award	Ongoing
Design Completion	Ongoing
Construction Contract Award	N/A
Construction Completion	Ongoing

Project Detail Sheet

Fund Type: G10 Special Revenue Funds
Fund: 110 Refuse Disposal
Project: 174003 Drainage Downchutes

Object	Description	Total Project Estimate	All Prior Years Actuals	FY 2004 Actual Expenditures	Current Revised Budget	FY 2006 Advertised Budget Plan	Future Years
963	County Engineering Construction & Survey	\$3,821.39	\$0.00	\$0.00	\$3,821.39	\$0	\$0
966	Outside Construction - Building	1,944.00	1,944.00	0.00	0.00	0	0
973	County Engineering Construction & Survey - Improvements	1,175.00	1,175.00	0.00	0.00	0	0
976	Outside Construction - Improvements	181,059.61	181,059.61	0.00	0.00	0	0
Total		\$188,000.00	\$184,178.61	\$0.00	\$3,821.39	\$0	\$0

Location	Tax Map Reference	Location Code	District
4618 West Ox Road	56-1	EJ17	Sully
Project 174003: This project funds drainage improvements required to curtail erosion down the slopes of the closed landfill at the I-66 Transfer Station.			

Source of Funding	
General Fund	\$0
General Obligation Bonds	0
Transfers from Other Funds	0
Other	188,000
Total	\$188,000

Completion Schedule - Phase I	
Land Acquisition	N/A
Eng./Arch. Contract Award	N/A
Design Completion	November 1991
Constr. Contract Award	February 1992
Constr. Completion	October 1992

Completion Schedule - Phase II	
Land Acquisition	N/A
Eng./Arch. Contract Award	N/A
Design Completion	Ongoing
Constr. Contract Award	Ongoing
Constr. Completion	Ongoing

Project Detail Sheet

Fund Type: G10 Special Revenue Funds
Fund: 110 Refuse Disposal
Project: 174004 Access Road Reconstruction

Object	Description	Total Project Estimate	All Prior Years Actuals	FY 2004 Actual Expenditures	Current Revised Budget	FY 2006 Advertised Budget Plan	Future Years
961	County Design Engineering - Building	\$5,800.00	\$0.00	\$0.00	\$5,800.00	\$0	\$0
967	Utilities Fees/Payments - Building	10,000.00	0.00	0.00	10,000.00	0	0
976	Outside Construction - Improvements	217,800.00	39,815.00	0.00	177,985.00	0	0
Total		\$233,600.00	\$39,815.00	\$0.00	\$193,785.00	\$0	\$0

Location	Tax Map Reference	Location Code	District
4618 West Ox Road	56-1	EJ17	Sully

Project 174004: This project funded reconstruction of the I-66 Transfer Station Access Road. The majority of work was performed in conjunction with a road improvement project for West Ox Road and completed in May 1993. This project is complete. The remaining funds will be used to pave the main access road (including the scale facility) as well as future access road maintenance requirements. Outstanding work remains at the truck wash area and is anticipated to begin in FY 2005.

Source of Funding	
General Fund	\$0
General Obligation Bonds	0
Transfers from Other Funds	0
Other	233,600
Total	\$233,600

Completion Schedule - Phase I	
Land Acquisition	N/A
Engineer/Architect Contract Award	N/A
Design Completion	N/A
Construction Contract Award (Original Portion)	April 1992
Construction Completion (Original Portion)	May 1993

Completion Schedule - Phase II	
Land Acquisition	N/A
Engineer/Architect Contract Award	N/A
Design Completion	N/A
Construction Contract Award	April 2004
Construction Completion	June 2005

Project Detail Sheet

Fund Type: G10 Special Revenue Funds
Fund: 110 Refuse Disposal
Project: 174005 Groundwater Well Installation

Object	Description	Total Project Estimate	All Prior Years Actuals	FY 2004 Actual Expenditures	Current Revised Budget	FY 2006 Advertised Budget Plan	Future Years
973	County Engineering Construction & Survey - Improvements	\$21,213.00	\$4,206.76	\$0.00	\$17,006.24	\$0	\$0
974	Outside Architectural & Engineering - Improvements	60,000.00	60,000.00	0.00	0.00	0	0
976	Outside Construction - Improvements	96,000.00	72,218.00	0.00	23,782.00	0	0
Total		\$177,213.00	\$136,424.76	\$0.00	\$40,788.24	\$0	\$0

Location	Tax Map Reference	Location Code	District
4618 West Ox Road	56-1	EJ17	Sully

Project 174005: This project funds the installation of groundwater monitoring wells, as part of a hydrogeologic investigation of the I-66 Landfill, required to meet Virginia Department of Waste Management monitoring specifications. Phase I of the project is complete. The remaining balance will be used in Phase II to close old wells and provide funding to redevelop wells as needed. Recent environmental investigations have necessitated that additional wells be installed at the closed I-66 landfill, and that work will continue through at least July 2005.

Source of Funding	
General Fund	\$0
General Obligation Bonds	0
Transfers from Other Funds	0
Other	177,213
Total	\$177,213

Completion Schedule - Phase I	
Land Acquisition	N/A
Engineer/Architect Contract Award	N/A
Design Completion	N/A
Construction Contract Award	July 1990
Construction Completion	January 1992

Completion Schedule - Phase II	
Land Acquisition	N/A
Engineer/Architect Contract Award	N/A
Design Completion	N/A
Construction Contract Award	N/A
Construction Completion	July 2005

Project Detail Sheet

Fund Type: G10 Special Revenue Funds
Fund: 110 Refuse Disposal
Project: 174006 Citizens Disposal Facility

Object	Description	Total Project Estimate	All Prior Years Actuals	FY 2004 Actual Expenditures	Current Revised Budget	FY 2006 Advertised Budget Plan	Future Years
973	County Engineering Construction & Survey - Improvements	\$637,846.00	\$171,981.00	\$0.00	\$465,865.00	\$0	\$0
976	Outside Construction - Improvements	337,029.00	337,029.00	0.00	0.00	0	0
Total		\$974,875.00	\$509,010.00	\$0.00	\$465,865.00	\$0	\$0

Location	Tax Map Reference	Location Code	District
4618 West Ox Road	56-1	EJ17	Sully

Project 174006: This project funded the expansion and improvements to the Citizens Disposal Facility, located at the I-66 Transfer Station, to more readily provide for the refuse disposal needs of the citizens of Fairfax County. The facility was opened in May 1993. Phase I of the project is complete. The remaining funds will be used for Phase II of the project, which includes a roof structure at the facility, additional vehicle scales, control of methane (landfill) gas, and repairs to settlement areas.

Source of Funding	
General Fund	\$0
General Obligation Bonds	0
Transfers from Other Funds	0
Other	974,875
Total	\$974,875

Completion Schedule - Phase I	
Land Acquisition	N/A
Engineer/Architect Contract Award	July 1990
Design Completion	February 1992
Additional Construction Contract Award	May 1995
Construction Completion	July 1997

Completion Schedule - Phase II	
Land Acquisition	N/A
Engineer/Architect Contract Award	Performed In-House
Design Completion	Ongoing
Additional Construction Contract Award	N/A
Construction Completion	December 2005