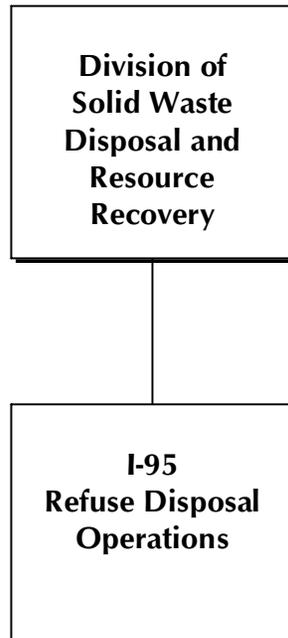


Fund 114

I-95 Refuse Disposal



Mission

To manage the I-95 Landfill in a manner to provide a site where solid waste and recyclable materials from County citizens are gathered and properly disposed, and a deposit site where ash from the Energy/Resource Recovery Facility (E/RRF) and other participating municipalities can be properly disposed.

Focus

The County has operated the I-95 Sanitary Landfill for more than two decades, and has served the solid waste disposal needs of the residents of the participating jurisdictions utilizing the facility. The municipal solid waste (MSW) section of the I-95 Landfill closed in December 1995, and since that time the facility has accepted only ash material for land burial. The I-95 Sanitary Landfill continues to operate as a model facility – meeting permit requirements, inspection criteria, and availability requirements for the participating jurisdictions and customers of the facility. The I-95 Complex also serves as the focal point for the management of non-combustible material, which is redirected to debris landfills for final disposal.

Revenues are expected to increase by \$216,733 in FY 2007 from the FY 2006 estimate due to higher interest on investments. The fee for Fund 114, I-95 Refuse Disposal, will remain at \$11.50 per ton. The fee is expected to accommodate operating expenditures, as well as provide adequate reserve funding required for future landfill closure.

Agency accomplishments, new initiatives and performance measures are displayed at a program-wide level. Please refer to the Solid Waste Management Program Overview in Volume 2 of the [FY 2007 Adopted Budget Plan](#) for those items.

Fund 114 I-95 Refuse Disposal

Budget and Staff Resources

Agency Summary					
Category	FY 2005 Actual	FY 2006 Adopted Budget Plan	FY 2006 Revised Budget Plan	FY 2007 Advertised Budget Plan	FY 2007 Adopted Budget Plan
Authorized Positions/Staff Years					
Regular	37/ 37	37/ 37	37/ 37	37/ 37	37/ 37
Expenditures:					
Personnel Services	\$2,401,541	\$2,577,508	\$2,577,508	\$2,713,192	\$2,713,192
Operating Expenses	3,150,798	3,988,291	4,033,000	4,291,257	4,291,257
Capital Equipment	434,369	936,000	1,336,567	1,225,400	1,225,400
Capital Projects	5,133,130	0	31,196,223	0	0
Total Expenditures	\$11,119,838	\$7,501,799	\$39,143,298	\$8,229,849	\$8,229,849

Position Summary					
1	Engineer IV	1	Refuse Superintendent	1	Management Analyst I
2	Engineers III	3	Assistant Refuse Superintendents	1	Administrative Assistant II
1	Engineer II	2	Industrial Electricians II	1	Senior Maintenance Worker
2	Engineer Technicians III	8	Heavy Equipment Operators	5	Maintenance Workers
4	Engineer Technicians II	1	Motor Equipment Operator		
2	Engineer Technicians I	2	Weighmasters		
TOTAL POSITIONS					
37 Positions / 37.0 Staff Years					

FY 2007 Funding Adjustments

The following funding adjustments from the FY 2006 Revised Budget Plan are necessary to support the FY 2007 program:

- Employee Compensation** **\$135,684**
 An increase of \$135,684 in Personnel Services is associated with salary adjustments necessary to support the County's compensation program.
- Operating Expenses** **\$178,257**
 A net increase of \$178,257 in Operating Expenses includes an increase of \$206,108 for Department of Vehicle Services charges based on anticipated charges for fuel, vehicle replacement, and maintenance costs and an increase of \$96,858 for utility costs, requirements for repair and maintenance as well as increased charges from other agencies providing support services to Refuse Disposal, partially offset by a decrease of \$124,709 which reflects the one-time carryover of funds into FY 2006 included as part of the FY 2005 Carryover Review.
- Capital Projects** **(\$31,196,223)**
 A decrease of \$31,196,223 in Capital Projects is due to the one-time carryover of unexpended project balances as part of the FY 2005 Carryover Review and the expected completion of existing projects in FY 2006.
- Capital Equipment** **\$1,225,400**
 Funding of \$1,225,400 has been included for Capital Equipment for the replacement of items that have outlived their useful lifespan based on age, mileage and repair costs. Of the funding for replacement items, \$1,140,800 is for five pieces of heavy equipment while the remaining \$84,600 provides for the replacement of a salt spreader, a light plant and two vehicles. Purchase expenses will be partially offset by \$380,336 in revenue associated with sale of the equipment being replaced.

Fund 114

I-95 Refuse Disposal

Board of Supervisors' Adjustments

The following funding adjustments reflect all changes to the FY 2007 Advertised Budget Plan, as approved by the Board of Supervisors on May 1, 2006:

- ◆ The Board of Supervisors made no adjustments to this fund.

Changes to FY 2006 Adopted Budget Plan

The following funding adjustments reflect all approved changes in the FY 2006 Revised Budget Plan since passage of the FY 2006 Adopted Budget Plan. Included are all adjustments made as part of the FY 2005 Carryover Review and all other approved changes through December 31, 2005:

- ◆ **Carryover Adjustments** **\$31,641,499**
As part of the FY 2005 Carryover Review, the Board of Supervisors approved encumbered carryover of \$124,709 in Operating Expenses and \$320,567 in Capital Equipment. In addition, an amount of \$31,196,223 in unexpended project balances carryover was approved.

The following funding adjustments reflect all approved changes to the FY 2006 Revised Budget Plan from January 1, 2006 through April 24, 2006. Included are all adjustments made as part of the FY 2006 Third Quarter Review:

- ◆ The Board of Supervisors made no adjustments to this fund.

A Fund Statement and a Summary of Capital Projects are provided on the following pages. The Summary of Capital Projects may include some projects without a Total Project Estimate amount. These projects are considered "continuing" projects or projects for which funding is necessary on an ongoing basis (e.g., a contingency or planning project).

Fund 114 I-95 Refuse Disposal

FUND STATEMENT

Fund Type G10, Special Revenue Funds

Fund 114, I-95 Refuse Disposal

	FY 2005 Actual	FY 2006 Adopted Budget Plan	FY 2006 Revised Budget Plan	FY 2007 Advertised Budget Plan	FY 2007 Adopted Budget Plan
Beginning Balance	\$74,673,773	\$37,691,729	\$69,892,084	\$37,019,650	\$37,019,650
Revenue:					
Interest on Investments	\$1,174,451	\$508,600	\$508,600	\$917,908	\$917,908
Refuse Disposal Revenue:					
I-95 ERR (Ash)	2,979,684	3,121,606	3,121,606	3,153,875	3,153,875
Arlington/Alexandria ERR	1,170,861	1,185,857	1,185,857	1,194,390	1,194,390
County of Fairfax	700,748	730,892	730,892	576,650	576,650
Lower Potomac	0	69,000	69,000	56,201	56,201
Subtotal	\$4,851,293	\$5,107,355	\$5,107,355	\$4,981,116	\$4,981,116
Miscellaneous Revenue:					
Sale of Equipment	\$94,883	\$446,672	\$446,672	\$380,336	\$380,336
Sale of Methane Gas	212,052	191,600	191,600	191,600	191,600
Miscellaneous Revenue	5,470	16,637	16,637	16,637	16,637
Subtotal	\$312,405	\$654,909	\$654,909	\$588,573	\$588,573
Total Revenue	\$6,338,149	\$6,270,864	\$6,270,864	\$6,487,597	\$6,487,597
Total Available	\$81,011,922	\$43,962,593	\$76,162,948	\$43,507,247	\$43,507,247
Expenditures:					
Personnel Services	\$2,401,541	\$2,577,508	\$2,577,508	\$2,713,192	\$2,713,192
Operating Expenses	3,150,798	3,988,291	4,033,000	4,291,257	4,291,257
Capital Equipment	434,369	936,000	1,336,567	1,225,400	1,225,400
Capital Projects	5,133,130	0	31,196,223	0	0
Total Expenditures	\$11,119,838	\$7,501,799	\$39,143,298	\$8,229,849	\$8,229,849
Total Disbursements	\$11,119,838	\$7,501,799	\$39,143,298	\$8,229,849	\$8,229,849
Ending Balance¹	\$69,892,084	\$36,460,794	\$37,019,650	\$35,277,398	\$35,277,398
Reserves					
Active Cell Closure Liability Reserve ²	\$10,000,000	\$9,711,118	\$9,711,118	\$9,711,118	\$9,711,118
Inactive Cell Closure Liability Reserve ³	0	0	0	0	0
Environmental Reserve ⁴	5,000,000	4,740,101	5,298,957	3,556,705	3,556,705
Ashfill Construction Reserve ⁵	0	0	0	0	0
Construction-Miscellaneous Reserve ⁶	682,154	0	0	0	0
Post-Closure ⁷	22,000,000	22,000,000	22,000,000	22,000,000	22,000,000
PC Replacement ⁸	9,575	9,575	9,575	9,575	9,575
Operating and Maintenance Reserve	0	0	0	0	0
Unreserved Ending Balance	\$32,200,355	\$0	\$0	\$0	\$0
Disposal Rate/Ton ⁹	\$11.50	\$11.50	\$11.50	\$11.50	\$11.50

Fund 114

I-95 Refuse Disposal

¹ Capital projects are budgeted based on the total project costs. Most projects span multiple years, from design to construction completion. Therefore, funding for capital projects is carried forward each fiscal year, and ending balances fluctuate, reflecting the carryover of these funds.

² Reserve necessary for the closure of active disposal cells of the Ash Landfill, required by the state to be established in order for landfilling activities to progress.

³ Reserve necessary to perform closure activities on the completed cells of the Ash Landfill. Closure activities are required by the facilities permit, Environmental Protection Agency, and state regulations. It has been drawn down to pay for capital projects associated with landfill closure.

⁴ The Environmental Reserve has been established primarily for future Environmental Projects.

⁵ Reserve required for the construction of the next phase of the ashfill liner system. It has been drawn down to pay for capital projects associated with landfill closure.

⁶ The Construction Reserve is established to provide funds to meet the requirements of current and future construction projects necessary for the operation of the I-95 Landfill, such as drainage and roads. It has been drawn down to mitigate revenue decreases in Interest on Investments.

⁷ Post Closure is required for a 30-year period after the landfill closes and is mandated by federal and state regulations. FY 2007 funding of \$22,000,000 represents 58 percent of the estimated requirements of \$37,860,000 and is not sufficient to cover all identified costs. Additional funds will be set aside in future years.

⁸ The PC Replacement Reserve was established in FY 1995 in order to meet requirements for the timely replacement of obsolete computer equipment.

⁹ Effective July 1, 2000, the jurisdictional rate was reduced from \$14/ton to \$11.50/ton. The FY 2007 rate remains at \$11.50/ton.

Fund 114 I-95 Refuse Disposal

FY 2007 Summary of Capital Projects

Fund: 114 I-95 Refuse Disposal

Project #	Description	Total Project Estimate	FY 2005 Actual Expenditures	FY 2006 Revised Budget	FY 2007 Advertised Budget Plan	FY 2007 Adopted Budget Plan
174006	Citizens Disposal Facility		(\$1,319.04)	\$1,319.04	\$0	\$0
186420	Repair/Maint/Wash Facility	1,026,644	19,143.33	41,106.85	0	0
186435	Area 3 Lined Landfill Construction		3,929,386.36	3,515,488.33	0	0
186440	I-95 Landfill Leachate Facility		30,304.48	2,419,667.52	0	0
186450	I-95 Landfill Rd. Construction		0.00	7,606.86	0	0
186455	Perimeter Fence Construction		0.00	50,580.50	0	0
186460	Area 7 Roadway Construction	258,000	0.00	6,126.00	0	0
186470	Paved Ditch Extension Areas		0.00	362,818.00	0	0
186600	Methane Gas Recovery		10,527.16	1,564,026.41	0	0
186650	I-95 Landfill Closure	66,266,579	1,145,087.51	23,227,483.43	0	0
Total		\$67,551,223	\$5,133,129.80	\$31,196,222.94	\$0	\$0