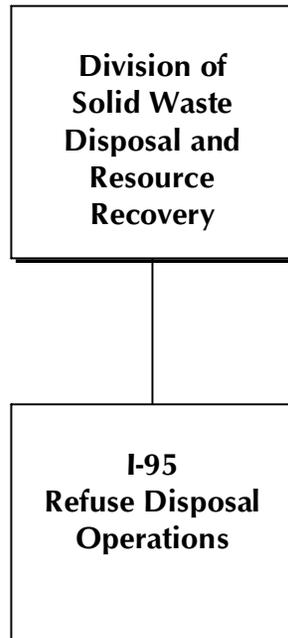


# Fund 114

## 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 25 years, 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.

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 capital projects.

Agency accomplishments, new initiatives and performance measures for Solid Waste are displayed at a program-wide level. Please refer to the Solid Waste Management Program Overview in Volume 2 of the [FY 2009 Advertised Budget Plan](#) for those items.



# Fund 114 I-95 Refuse Disposal

## Budget and Staff Resources

Agency Summary				
Category	FY 2007 Actual	FY 2008 Adopted Budget Plan	FY 2008 Revised Budget Plan	FY 2009 Advertised Budget Plan
Authorized Positions/Staff Years				
Regular	38/ 38	38/ 38	38/ 38	38/ 38
Expenditures:				
Personnel Services	\$2,588,856	\$2,867,008	\$2,867,008	\$2,975,145
Operating Expenses	3,972,271	4,283,783	4,313,312	4,261,220
Capital Equipment	1,539,597	1,171,700	1,434,922	1,197,000
Capital Projects	3,046,186	0	23,104,041	0
<b>Total Expenditures</b>	<b>\$11,146,910</b>	<b>\$8,322,491</b>	<b>\$31,719,283</b>	<b>\$8,433,365</b>

Position Summary			
1 Engineer V	1 Refuse Superintendent	1 Administrative Assistant II	
2 Engineers III	3 Assistant Refuse Superintendents	1 Senior Maintenance Worker	
2 Public Works Environmental Services Specialists	2 Industrial Electricians II	5 Maintenance Workers	
2 Engineer Technicians III	7 Heavy Equipment Operators		
5 Engineer Technicians II	1 Motor Equipment Operator		
2 Engineer Technicians I	2 Weighmasters		
	1 Management Analyst I		
<b>TOTAL POSITIONS</b>			
<b>38 Positions / 38.0 Staff Years</b>			

### FY 2009 Funding Adjustments

The following funding adjustments from the FY 2008 Revised Budget Plan are necessary to support the FY 2009 program:

- ◆ **Employee Compensation** **\$108,137**  
 An increase of \$108,137 in Personnel Services is associated with salary adjustments necessary to support the County's compensation program. As a result of budget constraints, compensation adjustments for County employees have been reduced. For FY 2009, employee increases as part of the pay for performance system have been discounted by 50 percent and the impact of the lower pay for performance funding is reflected above.
- ◆ **Operating Expenses** **\$327,437**  
 A net increase of \$327,437 is due primarily to increased contractor compensation based on current contractor rates.
- ◆ **Department of Vehicle Services Charges** **(\$350,000)**  
 A net decrease of \$350,000 in Department of Vehicle Service charges based on adjustments for fuel price increases and vehicle maintenance requirements.
- ◆ **Carryover Adjustments** **(\$29,529)**  
 A decrease of \$29,529 due to the carryover of one-time Operating Expenses.

# Fund 114

## I-95 Refuse Disposal

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- ◆ **Capital Equipment** **\$1,197,000**  
Funding of \$1,197,000 has been included in 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, \$1,085,000 is for four pieces of heavy equipment while the remaining \$112,000 provides for the replacement of a large mower, a construction generator, a small tractor, a pressure washer and a hybrid vehicle. Purchase expenditures will be partially offset by \$270,931 in anticipated revenue associated with sale of the equipment being replaced.

### **Changes to FY 2008 Adopted Budget Plan**

*The following funding adjustments reflect all approved changes in the FY 2008 Revised Budget Plan since passage of the FY 2008 Adopted Budget Plan. Included are all adjustments made as part of the FY 2007 Carryover Review and all other approved changes through December 31, 2007:*

- ◆ **Carryover Adjustments** **\$23,396,792**  
As part of the FY 2007 Carryover Review, the Board of Supervisors approved encumbered carryover of \$292,751 including \$29,529 in Operating Expenses and \$263,222 in Capital Equipment. In addition, the Board approved the carryover of \$23,104,041 in unexpended project balances.

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 2007 Actual	FY 2008 Adopted Budget Plan	FY 2008 Revised Budget Plan	FY 2009 Advertised Budget Plan
<b>Beginning Balance</b>	<b>\$66,058,069</b>	<b>\$37,572,590</b>	<b>\$64,765,551</b>	<b>\$40,150,671</b>
Revenue:				
Interest on Investments <sup>1</sup>	\$3,584,302	\$1,781,066	\$1,781,066	\$2,425,653
Refuse Disposal Revenue <sup>1</sup>	5,482,509	4,900,100	4,900,100	5,147,872
Other Revenue:				
Fees, Landfill Permit	\$8,350	\$7,200	\$7,200	\$7,200
Sale of Equipment	582,508	215,000	215,000	270,931
Sale of Methane Gas	192,831	191,600	191,600	191,600
Miscellaneous Revenue	3,892	9,437	9,437	9,437
Subtotal	<u>\$787,581</u>	<u>\$423,237</u>	<u>\$423,237</u>	<u>\$479,168</u>
Total Revenue <sup>1</sup>	\$9,854,392	\$7,104,403	\$7,104,403	\$8,052,693
<b>Total Available</b>	<b>\$75,912,461</b>	<b>\$44,676,993</b>	<b>\$71,869,954</b>	<b>\$48,203,364</b>
Expenditures:				
Personnel Services	\$2,588,856	\$2,867,008	\$2,867,008	\$2,975,145
Operating Expenses	3,972,271	4,283,783	4,313,312	4,261,220
Capital Equipment	1,539,597	1,171,700	1,434,922	1,197,000
Capital Projects	3,046,186	0	23,104,041	0
Total Expenditures	<u>\$11,146,910</u>	<u>\$8,322,491</u>	<u>\$31,719,283</u>	<u>\$8,433,365</u>
<b>Total Disbursements</b>	<b>\$11,146,910</b>	<b>\$8,322,491</b>	<b>\$31,719,283</b>	<b>\$8,433,365</b>
<b>Ending Balance <sup>2</sup></b>	<b>\$64,765,551</b>	<b>\$36,354,502</b>	<b>\$40,150,671</b>	<b>\$39,769,999</b>
Reserves				
Active Cell Closure Liability Reserve <sup>3</sup>	\$9,711,118	\$9,711,118	\$9,711,118	\$9,711,118
Environmental Reserve <sup>4</sup>	3,556,705	5,000,000	5,000,000	5,000,000
Construction-Miscellaneous Reserve <sup>5</sup>	2,768,406	323,932	2,386,878	2,003,881
Post-Closure Reserve <sup>6</sup>	22,000,000	21,266,777	23,000,000	23,000,000
PC Replacement Reserve <sup>7</sup>	9,575	52,675	52,675	55,000
<b>Unreserved Ending Balance</b>	<b>\$26,719,747</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
Disposal Rate/Ton <sup>8</sup>	\$11.50	\$11.50	\$11.50	\$11.50

# Fund 114

## I-95 Refuse Disposal

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<sup>1</sup> In order to account for revenues and expenditures in the proper fiscal year, total audit adjustments in the amount of \$473,214 have been made to revenues, resulting in a corresponding increase to fund balance. An audit adjustment in the amount of \$18,223 has been included as an increase to reflect the actual interest on investments, and an audit adjustment of \$454,991 has been included as an increase to properly reflect disposal revenue accruals. These audit adjustments have been included in the FY 2007 Comprehensive Annual Financial Report (CAFR). Details of the FY 2007 audit adjustments will be included in the FY 2008 Third Quarter Package.

<sup>2</sup> 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.

<sup>3</sup> The Active Cell Closure Reserve is necessary for the closure of active disposal cells of the Ash Landfill and is required by the state in order for landfilling activities to progress.

<sup>4</sup> The Environmental Reserve provides for future Environmental Projects.

<sup>5</sup> The Construction Reserve provides 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.

<sup>6</sup> The Post Closure Reserve is required for a 30-year period after the landfill closes and is mandated by federal and state regulations. The FY 2009 reserve of \$23,000,000 represents 51 percent of the estimated requirement of \$44,674,800 and is not sufficient to cover all identified costs. Additional funds will be set aside in future years.

<sup>7</sup> The PC Replacement Reserve provides for the timely replacement of obsolete computer equipment.

<sup>8</sup> Effective July 1, 2000 the jurisdictional rate was reduced from \$14/ton to \$11.50/ton. The FY 2009 rate remains at \$11.50/ton.

# Fund 114 I-95 Refuse Disposal

## FY 2009 Summary of Capital Projects

### Fund: 114 I-95 Refuse Disposal

Project #	Description	Total Project Estimate	FY 2007 Actual Expenditures	FY 2008 Revised Budget	FY 2009 Advertised Budget Plan
174006	Citizens Disposal Facility		\$0.00	\$1,319.04	\$0
186420	Repair/Maint/Wash Facility	1,026,644	0.00	36,661.10	0
186435	Area 3 Lined Landfill Construction		255,819.02	3,041,376.90	0
186440	I-95 Landfill Leachate Facility		0.00	2,450,807.27	0
186450	I-95 Landfill Rd. Construction		0.00	7,606.86	0
186455	Perimeter Fence Construction		39,296.00	11,284.50	0
186460	Area 7 Roadway Construction	258,000	0.00	6,126.00	0
186470	Paved Ditch Extension Areas		0.00	362,818.00	0
186600	Methane Gas Recovery		2,550.00	1,366,695.82	0
186650	I-95 Landfill Closure		66,266,579	2,748,520.82	0
<b>Total</b>		<b>\$67,551,223</b>	<b>\$3,046,185.84</b>	<b>\$23,104,040.97</b>	<b>\$0</b>