

Fund 40170: I-95 Refuse Disposal

FUND STATEMENT

Category	FY 2019 Actual	FY 2020 Adopted Budget Plan	FY 2020 Revised Budget Plan	FY 2020 Third Quarter Estimate	Increase (Decrease) (Col. 5-4)
Beginning Balance	\$33,020,825	\$27,058,670	\$37,576,946	\$37,576,946	\$0
Revenue:					
Interest on Investments	\$474,982	\$300,000	\$300,000	\$300,000	\$0
Refuse Disposal Revenue	9,664,252	9,293,250	9,293,250	9,293,250	0
Sale of Equipment	407,877	200,000	200,000	200,000	0
Total Revenue	\$10,547,111	\$9,793,250	\$9,793,250	\$9,793,250	\$0
Total Available	\$43,567,936	\$36,851,920	\$47,370,196	\$47,370,196	\$0
Expenditures:					
Personnel Services	\$3,592,591	\$4,201,485	\$4,201,485	\$4,401,485	\$200,000
Operating Expenses	953,759	2,702,000	2,851,212	2,996,212	145,000
Capital Equipment	864,562	225,000	693,267	693,267	0
Capital Projects	394,078	500,000	7,234,093	7,784,093	550,000
Total Expenditures	\$5,804,990	\$7,628,485	\$14,980,057	\$15,875,057	\$895,000
Transfers Out:					
General Fund (10001) ¹	\$186,000	\$186,000	\$186,000	\$186,000	\$0
Total Transfers Out	\$186,000	\$186,000	\$186,000	\$186,000	\$0
Total Disbursements	\$5,990,990	\$7,814,485	\$15,166,057	\$16,061,057	\$895,000
Ending Balance²	\$37,576,946	\$29,037,435	\$32,204,139	\$31,309,139	(\$895,000)
Reserves:					
Capital Equipment Reserve ³	\$13,054,194	\$2,394,064	\$5,560,768	\$5,560,768	\$0
Environmental Reserve ⁴	0	2,032,643	2,032,643	1,137,643	(895,000)
Post-Closure Reserve ⁵	24,522,752	24,610,728	24,610,728	24,610,728	0
Unreserved Ending Balance	\$0	\$0	\$0	\$0	\$0
Disposal Fee/Ton⁶	\$26.50	\$26.50	\$26.50	\$26.50	\$0.00

¹ Funding in the amount of \$186,000 is transferred to the General Fund to partially offset central support services supported by the General Fund, which benefit Fund 40170. 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 and expenditure requirements.

³ The Capital Equipment Reserve provides for the timely replacement of equipment required to operate the I-95 Ashfill. Funds are transferred from Ash Disposal Revenue to equipment reserve as are proceeds from the sale of equipment. The reserve requirement is based on a replacement schedule composed of yearly payments to the reserve, which are based on the useful life of the equipment and vehicles.

⁴ The Environmental Reserve assures that the County has funds to implement, or at least start to implement, unplanned actions to protect the environment or meet regulatory requirements. Specific examples of future environmental projects are likely to include: Landfill Gas Control Projects, Stormwater Management, Wastewater (Leachate) Management, and Groundwater protective measures.

⁵ The Post-Closure Reserve is required for a 30-year period after the ashfill closes and is mandated by federal and state regulations. The projected reserve of \$24.6 million for FY 2020 represents 52.7 percent of the estimated requirement of \$46.7 million and is insufficient to cover all identified costs. Actual post-closure requirement amounts can fluctuate based on inflation, changes in technology, or changes in regulations. Additional funds will be set aside in future years.

⁶ The FY 2020 ash disposal fee is \$26.50 per ton to provide adequate funding for operations and capital projects and maintain acceptable Post-Closure reserves.

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SUMMARY OF CAPITAL PROJECTS

Project	Total Project Estimate	FY 2019 Actual Expenditures	FY 2020 Pre-Third Quarter Revised	FY 2020 Third Quarter Revised
I-95 Landfill Closure (SW-000019)	\$1,840,098	\$0.00	\$1,838,644.11	\$1,838,644
I-95 Landfill Environmental Compliance (SW-000016)	1,059,536	287,783.23	613,429.20	613,429
I-95 Landfill Leachate Facility (SW-000018)	4,010,478	46,132.85	67,838.15	217,838
I-95 Landfill Lot B Redesign (SW-000020)	1,250,000	0.00	1,250,000.00	1,250,000
I-95 Landfill New Service Road (SW-000027)	1,000,000	22,600.00	977,400.00	977,400
I-95 Methane Gas Recovery (SW-000014)	2,259,232	37,561.51	273,834.48	273,834
I-95 Operation Building Renovation (SW-000015)	448,952	0.00	12,947.55	412,948
I-95 Transfer/Materials Recovery Fac. (SW-000022)	2,200,000	0.00	2,200,000.00	2,200,000
Total	\$14,068,296	\$394,077.59	\$7,234,093.49	\$7,784,093