Fund 40170: I-95 Refuse Disposal

Category	FY 2020 Estimate	FY 2020 Actual	Increase (Decrease) (Col. 2-1)	FY 2021 Adopted Budget Plan	FY 2021 Revised Budget Plan	Increase (Decrease) (Col. 5-4)
Beginning Balance	\$37,576,946	\$37,576,946	\$0	\$31,309,139	\$40,743,238	\$9,434,099
_						
Revenue:						
Interest on Investments	\$300,000	\$414,684	\$114,684	\$300,000	\$300,000	\$0
Refuse Disposal Revenue	9,293,250	10,150,962	857,712	9,861,250	9,861,250	0
Other Revenue:						
Sale of Equipment	\$200,000	\$145,902	(\$54,098)	\$341,000	\$341,000	\$0
Miscellaneous Revenue	0	80,000	80,000	0	0	0
Subtotal	\$200,000	\$225,902	\$25,902	\$341,000	\$341,000	\$0
Total Revenue	\$9,793,250	\$10,791,548	\$998,298	\$10,502,250	\$10,502,250	\$0
Total Available	\$47,370,196	\$48,368,494	\$998,298	\$41,811,389	\$51,245,488	\$9,434,099
Expenditures:						
Personnel Services	\$4,401,485	\$4,035,305	(\$366,180)	\$4,177,195	\$4,177,195	\$0
Operating Expenses	2,986,212	2,558,600	(427,612)	2,000,000	2,372,015	372,015
Capital Equipment	703,267	369,917	(333,350)	2,300,000	2,631,385	331,385
Capital Projects	7,784,093	475,434	(7,308,659)	2,800,000	10,108,660	7,308,660
Total Expenditures	\$15,875,057	\$7,439,256	(\$8,435,801)	\$11,277,195	\$19,289,255	\$8,012,060
Transfers Out:						
General Fund (10001) ¹	\$186,000	\$186,000	\$0	\$186,000	\$186,000	\$0
Total Transfers Out	\$186,000	\$186,000	\$0	\$186,000	\$186,000	\$0
Total Disbursements	\$16,061,057	\$7,625,256	(\$8,435,801)	\$11,463,195	\$19,475,255	\$8,012,060
Ending Balance ²	\$31,309,139	\$40,743,238	\$9,434,099	\$30,348,194	\$31,770,233	\$1,422,039
Reserves:						
Environmental Reserve ³	\$5,560,768	\$3,259,459	(\$2,301,309)	\$3,034,819	\$2,541,619	(\$493,200)
Capital Equipment Reserve ⁴	1,137,643	4,074,324	2,936,681	2,427,856	3,177,023	749,167
Post-Closure Reserve ⁵	24,610,728	33,409,455	8,798,727	24,885,519	26,051,591	1,166,072
Unreserved Ending Balance	\$0	\$0	\$0	\$0	\$0	\$0
Disposal Fee/Ton ⁶	\$26.50	\$26.50	\$0.00	\$26.50	\$26.50	\$0.00

FUND STATEMENT

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 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.

⁴ 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.

Fund 40170: I-95 Refuse Disposal

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 \$26.0 million for FY 2021 represents 55.7 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 As a result of COVID-19, the proposed rate increase has been deferred to FY 2022 and the FY 2021 rate remains at \$26.50/ton. There are adequate fund balances in this fund to absorb this deferral without impact to operations.

Fund 40170: I-95 Refuse Disposal

SUMMARY OF CAPITAL PROJECTS

Project	Total Project Estimate	Prior Year Actual Expenditures	Current Year Adopted Budget	Adopted + Carryover + Out of Cycle	Adjustments to	Carryover Revised Budget
I-95 Landfill Closure (SW-	LSumale	Expenditures	Budget		Carryover	Budget
000019)	\$2,440,098	\$5,131.74	\$600,000.00	\$2,433,512	\$0	\$2,433,512
I-95 Landfill Environmental Compliance (SW-000016)	1,559,536	182.840.24	500.000.00	930.589	0	930,589
1 1 1	1,009,000	102,040.24	500,000.00	930,309	0	930,309
I-95 Landfill Leachate Facility (SW-000018)	4,310,478	57,248.55	300,000.00	460,590	0	460,590
I-95 Landfill Lot B Redesign						
(SW-000020)	1,750,000	197,225.90	500,000.00	1,552,774	0	1,552,774
I-95 Landfill New Service Road						
(SW-000027)	1,500,000	42,600.00	500,000.00	1,434,800	0	1,434,800
I-95 Methane Gas Recovery						
(SW-000014)	2,309,232	23,404.47	50,000.00	300,430	0	300,430
I-95 Operation Building						
Renovation (SW-000015)	498,952	0.00	50,000.00	462,948	0	462,948
I-95 Transfer/Materials						
Recovery Fac. (SW-000022)	2,500,000	0.00	300,000.00	2,500,000	0	2,500,000
Total	\$16,868,296	\$508,450.90	\$2,800,000.00	\$10,075,643	\$0	\$10,075,643