

Adopted Budget - FY 2021

Solid Waste

Calculation of Contribution to(from) Fund Balance/General Fund

	Adopted Budget FY 2020	Adopted Budget FY 2021
Estimated Revenue		
Rev-Use Money/Property	117,560	128,800
Charges for Services	3,650,500	3,650,550
Total Estimated Revenue	3,768,060	3,779,350
Operating Expenses		
Refuse	2,223,840	2,399,550
Yardwaste	734,480	697,900
Leaf Collection	155,290	154,650
Landfill	13,160	0
Composting	394,830	463,010
Recycling	265,870	262,000
Total Operating Expenses	<u>3,787,470</u>	<u>3,977,110</u>
Net Operating Income (Loss)	-19,410	-197,760
Add:		
Depreciation	65,000	82,330
Deduct:		
Debt Service Principal	2,010	620
Capital Expenditures from Current Operating Funds	0	0
Calculation of Contribution to(from) Fund Balance/General Fund	<u>43,580</u>	<u>(116,050)</u>

There are two major revenue categories for the Sanitation Fund:

REVENUE – USE OF MONEY/PROPERTY: This revenue includes interest on investments; income from trailer rentals; and sale of refuse carts.

CHARGES FOR SERVICES: This revenue includes Code Enforcement Abatements; Appliance Disposal Charges; Curbside Recycling Service fee; Set-Out Service fee; Monthly Residential Waste fee and Monthly Multi-Family Residential and Commercial Waste fee, both included on utility bill; and sale of recyclables. See chart below for breakdown of fees based on FY 2018

Revenues

	FY 2018 Actual	FY 2019 Actual	FY 2020 Adopted	FY 2021 Adopted	Increase/ (Decrease)
Revenues:					
Revenue-Use of Money or Property	\$ 110,891	\$ 158,637	\$ 117,560	\$ 128,800	\$ 11,240
Charges for Services	\$ 3,552,947	\$ 3,535,866	\$ 3,650,500	\$ 3,650,550	\$ 50
Miscellaneous	2,100	-	-	-	\$ -
Totals	\$ 3,665,938	\$ 3,694,503	\$ 3,768,060	\$ 3,779,350	\$ 11,290

FY2021 Breakdown of Monthly Solid Waste Fee - \$16.50

Sanitation Service	Budget	Percent	Monthly Refuse Fee
Refuse Collection (Weekly)	1,070,210	26%	\$4.34
Disposal	774,000	19%	\$3.14
Cost Allocation/Administrative/Collections	813,910	20%	\$3.30
Yard Waste / Bulk Debris Collection (Weekly)	439,330	11%	\$1.78
Recycling	262,000	6%	\$1.06
Code Enforcement	207,430	5%	\$0.84
Composting - Firewood	255,580	6%	\$1.04
Loose Leaf Collection	154,650	4%	\$0.63
Landfill Post Closure*	90,000	2%	\$0.37
<i>*Includes Financial Assurance Reimbursement</i>			
Total Proposed 2020-2021 Budget	\$ 4,067,110	100%	\$16.50

Description

The Refuse Collection Section of the Sanitation Division is an Enterprise Fund responsible for residential refuse/debris collection and disposal. Curbside refuse and debris is collected weekly. This section also collects dead animals from street rights-of-way and rents bulk debris trailers to residents.

This service is funded through the \$16.50 per month fee that is placed on residential electric customer's monthly utility bill. The \$16.50 monthly sanitation fee has not been raised since 2005 and no fee increases are proposed for this fiscal year.

Expenditures

	FY 2018 Actual	FY 2019 Actual	FY 2020 Adopted	FY 2021 Adopted	Increase/ (Decrease)
Expenditures:					
Personnel Services	\$ 498,363	\$ 491,780	\$ 492,460	\$ 601,810	\$ 109,350
Employee Benefits	81,296	89,241	73,860	89,850	15,990
Purchased Services	728,225	762,890	808,070	790,640	(17,430)
Internal Service	192,270	214,617	235,880	222,260	(13,620)
Other Operating Exp	131,002	115,789	60,840	60,090	(750)
Cost Allocation	309,978	433,178	473,170	555,340	82,170
Debt Service	35,763	35,763	79,560	79,560	-
Totals	\$ 1,976,897	\$ 2,143,258	\$ 2,223,840	\$ 2,399,550	\$ 175,710

Personnel

Salary for the Division Director of Sanitation is allocated to Sanitation, VDOT, and Sewer Division of the Wastewater Funds.

Position Title	FY 2019 FTEs	FY 2020 FTEs	FY 2021 FTEs
SOLID WASTE COLLECTOR	3.000	2.000	2.000
SANITATION OPERATOR I	3.000	4.000	3.000
SANITATION OPERATOR II	5.000	5.000	6.000
GENERAL SUPERVISOR	1.000	1.000	1.000
DIVISION DIR OF SANITATION	0.500	0.500	0.500
Total	12.500	12.500	12.500

Description

The Yard Waste Section of the Sanitation Division is an Enterprise Fund responsible for the weekly curbside collection of residential yard waste. It consists of four (4) rearloader crews to collect yardwaste and two (2) grapple trucks to collect large tree trunks and bulk debris.

This service is funded through the \$16.50 per month fee that is placed on residential electric customers' monthly utility bill.

Expenditures

	FY 2018 Actual	FY 2019 Actual	FY 2020 Adopted	FY 2021 Adopted	Increase/ (Decrease)
Expenditures:					
Personnel Services	\$ 167,067	\$ 168,076	\$ 217,910	\$ 198,220	\$ (19,690)
Employee Benefits	27,568	31,371	32,840	30,210	(2,630)
Purchased Services	14,992	9,258	12,810	11,300	(1,510)
Internal Service	147,204	182,214	198,530	164,980	(33,550)
Other Operating Exp	41,859	28,370	35,340	34,620	(720)
Cost Allocation	153,320	224,410	237,050	258,570	21,520
Totals	\$ 552,010	\$ 643,699	\$ 734,480	\$ 697,900	\$ (36,580)

Personnel

Position Title	FY 2019 FTEs	FY 2020 FTEs	FY 2021 FTEs
PUBLIC SERVICE WORKER/OPERATOR	-	0.670	-
SANITATION OPERATOR I	0.670	6.030	5.360
SANITATION OPERATOR II	4.690	-	-
Total	5.360	6.700	5.360

Description

The Leaf Collection Section of the Sanitation Division is responsible for weekly loose-leaf collection during the fall of each year (October 1 – January 31).

This service is funded through the \$16.50 per month fee that is placed on residential electric customers and the \$2.00 per month fee on multi-family residential and commercial electric customers.

Expenditures

	FY 2018 Actual	FY 2019 Actual	FY 2020 Adopted	FY 2021 Adopted	Increase/ (Decrease)
Expenditures:					
Personnel Services	\$ 68,838	\$ 55,786	\$ 108,650	\$ 102,960	\$ (5,690)
Employee Benefits	10,976	9,816	16,290	14,830	(1,460)
Purchased Svcs	950	691	-	-	
Internal Service	36,816	27,820	29,950	36,460	6,510
Other Operating Exp	-	178	400	400	-
Totals	\$ 117,580	\$ 94,291	\$ 155,290	\$ 154,650	\$ (640)

Personnel

Personnel from Yardwaste and other divisions are utilized during loose-leaf collection season in order to provide quality efficient customer service.

Position Title	FY 2019 FTEs	FY 2020 FTEs	FY 2021 FTEs
PUBLIC SERVICE WORKER/OPERATOR	-	0.330	-
SANITATION OPERATOR I	0.330	2.970	2.640
SANITATION OPERATOR II	2.310	-	-
Total	2.640	3.300	2.640

Description

The Landfill Section of the Sanitation Division is an Enterprise Fund responsible for financial assurance, debt service, and post closure care of the closed landfill in accordance with the Virginia Solid Waste Management Regulations. Maintenance includes mowing, routine monitoring, testing, and reporting of groundwater wells and landfill gas wells, and maintaining proper certification of the facility.

This service is funded through the \$16.50 per month fee that is placed on residential electric customers and the \$2.00 per month fee on multi-family residential and commercial electric customers.

Expenditures

	FY 2018 Actual	FY 2019 Actual	FY 2020 Adopted	FY 2021 Adopted	Increase/ (Decrease)
Expenditures:					
Purchased Services	\$ 120,260	\$ 95,047	\$100,000	\$ 86,930	\$ (13,070)
Internal Service	3,343	4,730	3,000	3,000	-
Debt Service	370	269	160	70	(90)
Reimbursement	(90,000)	(90,000)	(90,000)	(90,000)	-
Totals	\$ 33,973	\$ 10,046	\$ 13,160	\$ -	\$ (13,160)

Description

The Compost Section of the Sanitation Division is an Enterprise Fund responsible for maintenance and operation of the Compost Facility in accordance with DEQ regulations. Yard waste and loose leaves collected from local residents is ground into mulch/compost and made available free to the public. Large tree trunks and limbs are made available free to the public for firewood.

This service is funded through the \$16.50 per month fee that is placed on residential electric customers and the \$2.00 per month fee on multi-family residential and commercial electric customers.

Expenditures

	FY 2018 Actual	FY 2019 Actual	FY 2020 Adopted	FY 2021 Adopted	Increase/ (Decrease)
Expenditures:					
Personnel Services	\$ 50,605	\$ 56,183	\$ 40,850	\$ 42,350	\$ 1,500
Employee Benefits	8,369	10,045	6,260	7,440	1,180
Purchased Services	26,620	24,618	27,240	27,240	-
Internal Service	25,788	26,684	50,700	59,440	8,740
Other Operating Exp	8,999	15,327	7,250	7,250	-
Capital Outlay	99,500	36,900	-	-	-
Depreciation	54,522	62,003	65,000	82,330	17,330
Depreciation	-	29,526	-	29,530	29,530
Totals	\$ 274,403	\$ 261,286	\$ 197,300	\$ 255,580	\$ 58,280

Personnel

Position Title	FY 2019 FTEs	FY 2020 FTEs	FY 2021 FTEs
SANITATION OPERATOR I	1.000	1.000	1.000
Total	1.000	1.000	1.000

Description

The Recycling Section of the Sanitation Division is an Enterprise Fund responsible for collecting recyclables as well as operating and maintaining the Recycling Center located at the Public Works Complex at 998 South Boston Road. Recyclable materials are collected from drop-off centers, major city buildings, and select businesses. Recycling Center functions include sorting, separation, baling, and distribution of recycled materials, as well as transportation to market. The recycling rate for 2018 was 43.5%.

This service is funded through the \$16.50 per month fee that is placed on residential electric customers and the \$2.00 per month fee on multi-family residential and commercial electric customers.

Curbside recycling, white goods recycling, and tire recycling is available for an additional fee.

Expenditures

	FY 2018 Actual	FY 2019 Actual	FY 2020 Adopted	FY 2021 Adopted	Increase/ (Decrease)
Expenditures:					
Personnel Services	\$ 157,485	\$ 135,801	\$ 107,660	\$ 108,330	\$ 670
Employee Benefits	25,273	24,145	16,480	17,930	1,450
Purchased Services	17,001	9,624	19,650	9,890	(9,760)
Internal Service	44,338	47,037	45,400	49,650	4,250
Other Operating Exp	16,779	16,230	26,680	26,200	(480)
Capital Outlay	58,399	-	50,000	50,000	-
Totals	\$ 319,275	\$ 232,837	\$ 265,870	\$ 262,000	\$ (3,870)

Personnel

Position Title	FY 2019 FTEs	FY 2020 FTEs	FY 2021 FTEs
SANITATION OPERATOR I	2.000	2.000	2.000
RECYCLING CENTER OPERATOR	1.000	1.000	1.000
Total	3.000	3.000	3.000

Description

This operation shows principal payments on Sanitation Fund's debt.

Expenditures

	FY 2018 Actual	FY 2019 Actual	FY 2020 Adopted	FY 2021 Adopted	Increase/ (Decrease)
Expenditures:					
Debt Service	\$ 1,801	\$ 1,901	\$ 2,010	\$ 620	\$ (1,390)
Totals	\$ 1,801	\$ 1,901	\$ 2,010	\$ 620	\$ (1,390)

Description

The Public Works Code Enforcement and Abatement Section of the Sanitation Division provides for the enforcement of the City's vegetation ordinances to ensure a healthy environment for the citizens of Danville. This program is also responsible for enforcement of the inoperable and abandoned vehicle ordinance, illegal dumping, and illegal accumulation. Public Works Code Enforcement Officers also investigate any other complaints under the provisions of applicable Public Works code sections.

Expenditures

	FY 2018 Actual	FY 2019 Actual	FY 2020 Adopted	FY 2021 Adopted	Increase/ (Decrease)
Expenditures:					
Personnel Services	\$ 77,850	\$ 73,076	\$ 79,870	\$ 76,840	\$ (3,030)
Employee Benefits	11,315	10,325	12,310	9,970	(2,340)
Purchased Services	103,851	120,022	72,840	81,890	9,050
Internal Service	10,489	11,331	11,090	12,210	1,120
Other Operating Exp	25,491	27,856	21,420	26,520	5,100
Totals	\$ 228,996	\$ 242,610	\$ 197,530	\$ 207,430	\$ 9,900

Personnel

Position Title	FY 2019 FTEs	FY 2020 FTEs	FY 2021 FTEs
CODE ENFORCEMENT INSPECTOR	2.000	2.000	2.000
Total	2.000	2.000	2.000