

Adopted Budget - FY 2022

Solid Waste

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

	Adopted Budget FY 2021	Adopted Budget FY 2022
Estimated Revenue		
Rev-Use Money/Property	128,800	117,880
Charges for Services	3,650,550	3,727,120
Total Estimated Revenue	3,779,350	3,845,000
Operating Expenses		
Refuse	2,399,550	3,036,680
Yardwaste	697,900	703,430
Leaf Collection	154,650	165,210
Landfill	0	3,430
Composting	463,010	511,740
Recycling	262,000	277,250
Total Operating Expenses	<u>3,977,110</u>	<u>4,697,740</u>
Net Operating Income (Loss)	-197,760	-852,740
Add:		
Depreciation	82,330	115,610
Deduct:		
Debt Service Principal	620	660
Capital Expenditures from Current Operating Funds	0	0
Calculation of Contribution to(from) Fund Balance/General Fund	<u>(116,050)</u>	<u>(737,790)</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 2019 Actual	FY 2020 Actual	FY 2021 Adopted	FY 2022 Adopted	Increase/ (Decrease)
Revenues:					
Revenue-Use of Money or Property	\$ 158,637	\$ 138,224	\$ 128,800	\$ 117,880	\$ (10,920)
Charges for Services	3,535,866	3,550,687	3,650,550	3,727,120	76,570
Miscellaneous	-	333	-	-	\$ -
Totals	\$ 3,694,503	\$ 3,689,244	\$ 3,779,350	\$ 3,845,000	\$ 65,650

FY2021-22 Breakdown of Monthly Solid Waste Fee - \$16.50

Sanitation Service	Budget	Percent	Monthly Refuse Fee
Refuse Collection (Weekly)	1,735,740	36%	\$5.98
Disposal	774,000	16%	\$2.67
Cost Allocation/Administrative/Collections	768,130	16%	\$2.65
Yard Waste / Bulk Debris Collection (Weekly)	462,900	10%	\$1.60
Recycling	277,250	6%	\$0.96
Code Enforcement	215,650	5%	\$0.74
Composting - Firewood	296,090	6%	\$1.02
Loose Leaf Collection	165,210	3%	\$0.57
Landfill Post Closure*	93,430	2%	\$0.32
<i>*Includes Financial Assurance Reimbursement</i>			
Total proposed 2021-2022 Budget	\$ 4,788,400	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 2019 Actual	FY 2020 Actual	FY 2021 Adopted	FY 2022 Adopted	Increase/ (Decrease)
Expenditures:					
Personnel Services	\$ 491,780	\$ 520,478	\$ 601,810	\$ 592,160	\$ (9,650)
Employee Benefits	89,241	68,770	89,850	94,320	4,470
Purchased Services	762,890	815,242	790,640	780,690	(9,950)
Internal Service	214,617	235,184	222,260	227,900	5,640
Other Operating Exp	115,789	128,733	60,090	85,090	25,000
Cost Allocation	433,178	509,320	555,340	526,940	(28,400)
Capital Outlay	-	-	-	640,000	640,000
Debt Service	35,763	123,325	79,560	89,580	10,020
Totals	\$ 2,143,258	\$ 2,401,052	\$ 2,399,550	\$ 3,036,680	\$ 637,130

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	FY 2022 FTEs
APPLICATIONS SPECIALIST I	-	-	-	0.050
SOLID WASTE COLLECTOR	3.000	2.000	2.000	3.000
SANITATION OPERATOR I	3.000	4.000	3.000	1.000
SANITATION OPERATOR II	5.000	5.000	6.000	7.000
GENERAL SUPERVISOR	1.000	1.000	1.000	1.000
DIVISION DIR OF SANITATION	0.500	0.500	0.500	0.500
Total	12.500	12.500	12.500	12.550

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) rear-loader 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 2019 Actual	FY 2020 Actual	FY 2021 Adopted	FY 2022 Adopted	Increase/ (Decrease)
Expenditures:					
Personnel Services	\$ 168,076	\$ 190,302	\$ 198,220	\$ 209,930	\$ 11,710
Employee Benefits	31,371	28,959	30,210	36,340	6,130
Purchased Services	9,258	13,926	11,300	10,340	(960)
Internal Service	182,214	199,488	164,980	178,770	13,790
Other Operating Exp	28,370	37,467	34,620	27,520	(7,100)
Cost Allocation	224,410	237,050	258,570	240,530	(18,040)
Totals	\$ 643,699	\$ 707,192	\$ 697,900	\$ 703,430	\$ 5,530

Personnel

Position Title	FY 2019 FTEs	FY 2020 FTEs	FY 2021 FTEs	FY 2022 FTEs
PUBLIC SERVICE WORKER/OPERATOR	-	0.670	-	-
SANITATION OPERATOR I	0.670	6.030	5.360	5.360
SANITATION OPERATOR II	4.690	-	-	-
Total	5.360	6.700	5.360	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 2019 Actual	FY 2020 Actual	FY 2021 Adopted	FY 2022 Adopted	Increase/ (Decrease)
Expenditures:					
Personnel Services	\$ 55,786	\$ 84,268	\$ 102,960	\$ 108,720	\$ 5,760
Employee Benefits	9,816	10,909	14,830	16,630	1,800
Purchased Svcs	691	346	-	-	
Internal Service	27,820	29,940	36,460	39,460	3,000
Other Operating Exp	178	14,024	400	400	-
Totals	\$ 94,291	\$139,487	\$ 154,650	\$ 165,210	\$ 10,560

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	FY 2022 FTEs
PUBLIC SERVICE WORKER/OPERATOR	-	0.330	-	-
SANITATION OPERATOR I	0.330	2.970	2.640	2.640
SANITATION OPERATOR II	2.310	-	-	-
Total	2.640	3.300	2.640	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 2019 Actual	FY 2020 Actual	FY 2021 Adopted	FY 2022 Adopted	Increase/ (Decrease)
Expenditures:					
Purchased Services	\$ 95,047	\$ 103,974	\$ 86,930	\$ 90,000	\$ 3,070
Internal Service	4,730	4,200	3,000	3,400	400
Debt Service	269	152	70	30	(40)
Reimbursement	(90,000)	(90,000)	(90,000)	(90,000)	-
Totals	\$ 10,046	\$ 18,326	\$ -	\$ 3,430	\$ 3,430

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 2019 Actual	FY 2020 Actual	FY 2021 Adopted	FY 2022 Adopted	Increase/ (Decrease)
Expenditures:					
Personnel Services	\$ 56,183	\$ 76,392	\$ 42,350	\$ 44,030	\$ 1,680
Employee Benefits	10,045	10,391	7,440	7,830	390
Purchased Services	24,618	2,586	27,240	29,040	1,800
Internal Service	26,684	51,237	59,440	63,810	4,370
Other Operating Exp	15,327	9,392	7,250	6,250	(1,000)
Capital Outlay	36,900	-	-	-	-
Depreciation	62,003	84,963	82,330	115,610	33,280
Depreciation	29,526	29,526	29,530	29,520	(10)
Totals	\$ 261,286	\$ 264,487	\$ 255,580	\$ 296,090	\$ 40,510

Personnel

Position Title	FY 2019 FTEs	FY 2020 FTEs	FY 2021 FTEs	FY 2022 FTEs
SANITATION OPERATOR I	1.000	1.000	1.000	1.000
Total	1.000	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 2019 Actual	FY 2020 Actual	FY 2021 Adopted	FY 2022 Adopted	Increase/ (Decrease)
Expenditures:					
Personnel Services	\$ 135,801	\$ 142,284	\$ 108,330	\$ 117,430	\$ 9,100
Employee Benefits	24,145	19,381	17,930	20,730	2,800
Purchased Services	9,624	19,846	9,890	10,890	1,000
Internal Service	47,037	51,770	49,650	52,100	2,450
Other Operating Exp	16,230	33,930	26,200	26,100	(100)
Capital Outlay	-	39,241	50,000	50,000	-
Totals	\$ 232,837	\$ 306,452	\$ 262,000	\$ 277,250	\$ 15,250

Personnel

Position Title	FY 2019 FTEs	FY 2020 FTEs	FY 2021 FTEs	FY 2022 FTEs
SANITATION OPERATOR I	2.000	2.000	2.000	2.000
RECYCLING CENTER OPERATOR	1.000	1.000	1.000	1.000
Total	3.000	3.000	3.000	3.000

Description

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

Expenditures

	FY 2019 Actual	FY 2020 Actual	FY 2021 Adopted	FY 2022 Adopted	Increase/ (Decrease)
Expenditures:					
Debt Service	\$ 1,901	\$ 2,005	\$ 620	\$ 660	\$ 40
Totals	\$ 1,901	\$ 2,005	\$ 620	\$ 660	\$ 40

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 2019 Actual	FY 2020 Actual	FY 2021 Adopted	FY 2022 Adopted	Increase/ (Decrease)
Expenditures:					
Personnel Services	\$ 73,076	\$ 71,405	\$ 76,840	\$ 79,530	\$ 2,690
Employee Benefits	10,325	8,563	9,970	11,540	1,570
Purchased Services	120,022	118,149	81,890	81,890	-
Internal Service	11,331	12,198	12,210	16,170	3,960
Other Operating Exp	27,856	33,424	26,520	26,520	-
Totals	\$ 242,610	\$ 243,739	\$ 207,430	\$ 215,650	\$ 8,220

Personnel

Position Title	FY 2019 FTEs	FY 2020 FTEs	FY 2021 FTEs	FY 2022 FTEs
CODE ENFORCEMENT INSPECTOR	2.000	2.000	2.000	2.000
Total	2.000	2.000	2.000	2.000