

City Council's Introductory - FY 2023

Solid Waste

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

	Adopted Budget FY 2022	City Council's Introductory FY 2023
Estimated Revenue		
Rev-Use Money/Property	117,880	124,580
Charges for Services	3,727,120	3,731,350
Total Estimated Revenue	3,845,000	3,855,930
Operating Expenses		
Refuse	3,036,680	2,582,630
Yardwaste	703,430	726,890
Leaf Collection	165,210	184,480
Landfill	3,430	3,400
Composting	511,740	809,770
Recycling	277,250	224,510
Total Operating Expenses	<u>4,697,740</u>	<u>4,531,680</u>
Net Operating Income (Loss)	-852,740	-675,750
Add:		
Depreciation	115,610	379,820
Deduct:		
Debt Service Principal	660	0
Capital Expenditures from Current Operating Funds	0	0
Calculation of Contribution to(from) Fund Balance/General Fund	<u><u>(737,790)</u></u>	<u><u>(295,930)</u></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.

Revenues

	FY 2020 Actual	FY 2021 Actual	FY 2022 Adopted	FY 2023 Introductory	Increase/ (Decrease)
Revenues:					
Revenue-Use of Money or Property	\$ 138,224	\$ 121,383	\$ 117,880	\$ 124,580	\$ 6,700
Charges for Services	3,550,687	3,700,961	3,727,120	3,731,350	4,230
Miscellaneous	333	-	-	-	\$ -
Totals	\$ 3,689,244	\$ 3,822,344	\$ 3,845,000	\$ 3,855,930	\$ 10,930

FY2022-23 Breakdown of Monthly Solid Waste Fee - \$16.50

Sanitation Service	Budget	Percent	Monthly Refuse Fee
Refuse Collection (Weekly)	1,205,050	26%	\$4.29
Disposal	812,700	18%	\$2.97
Cost Allocation/Administrative/Collections	823,390	18%	\$2.97
Yard Waste/Bulk Debris Collection (Weekly)	468,380	10%	\$1.65
Recycling	224,510	5%	\$0.82
Code Enforcement	221,070	5%	\$0.83
Composting - Firewood	588,700	12%	\$1.98
Loose Leaf Collection	184,480	4%	\$0.66
Landfill Post Closure*	93,400	2%	\$0.33
Total proposed 2022-2023 Budget	\$ 4,621,680	100%	\$16.50

**Includes Financial Assurance Reimbursement*

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 2020 Actual	FY 2021 Actual	FY 2022 Adopted	FY 2023 Introductory	Increase/ (Decrease)
Expenditures:					
Personnel Services	\$ 520,478	\$ 526,889	\$ 592,160	\$ 650,040	\$ 57,880
Employee Benefits	68,770	83,218	94,320	92,830	(1,490)
Purchased Services	815,242	908,856	780,690	819,490	38,800
Internal Service	235,184	225,241	227,900	270,540	42,640
Other Operating Exp	128,733	106,703	85,090	95,270	10,180
Cost Allocation	509,320	559,380	526,940	564,880	37,940
Capital Outlay	-	-	640,000	-	(640,000)
Debt Service	123,325	79,225	89,580	89,580	-
Totals	\$ 2,401,052	\$ 2,489,512	\$ 3,036,680	\$ 2,582,630	\$ (454,050)

Personnel

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

Position Title	FY 2020 FTEs	FY 2021 FTEs	FY 2022 FTEs	FY 2023 FTEs
APPLICATIONS SPECIALIST I			0.050	0.050
SOLID WASTE COLLECTOR	2.000	2.000	3.000	2.000
SANITATION OPERATOR I	4.000	3.000	1.000	1.000
SANITATION OPERATOR II	5.000	6.000	7.000	8.000
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	12.550	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 yard waste 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 2020 Actual	FY 2021 Actual	FY 2022 Adopted	FY 2023 Introductory	Increase/ (Decrease)
Expenditures:					
Personnel Services	\$ 190,302	\$ 196,877	\$ 209,930	\$ 240,390	\$ 30,460
Employee Benefits	28,959	32,929	36,340	39,740	3,400
Purchased Services	13,926	11,000	10,340	10,370	30
Internal Service	199,488	165,052	178,770	150,360	(28,410)
Other Operating Exp	37,467	40,446	27,520	27,520	-
Cost Allocation	237,050	258,570	240,530	258,510	17,980
Totals	\$ 707,192	\$ 704,874	\$ 703,430	\$ 726,890	\$ 23,460

Personnel

Position Title	FY 2020 FTEs	FY 2021 FTEs	FY 2022 FTEs	FY 2023 FTEs
SANITATION OPERATOR I	6.030	5.360	5.360	2.680
SANITATION OPERATOR II				2.010
PW CREW SUPERVISOR				0.670
PUBLIC SERVICE WORKER/OPERATOR	0.670			
Total	6.700	5.360	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 2020 Actual	FY 2021 Actual	FY 2022 Adopted	FY 2023 Introductory	Increase/ (Decrease)
Expenditures:					
Personnel Services	\$ 84,268	\$ 85,209	\$ 108,720	\$ 123,720	\$ 15,000
Employee Benefits	10,909	13,098	16,630	17,560	930
Purchased Svcs	346	-	-	-	
Internal Service	29,940	36,456	39,460	42,800	3,340
Other Operating Exp	14,024	3,384	400	400	-
Totals	\$ 139,487	\$138,147	\$ 165,210	\$ 184,480	\$ 19,270

Personnel

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

Position Title	FY 2020 FTEs	FY 2021 FTEs	FY 2022 FTEs	FY 2023 FTEs
SANITATION OPERATOR I	2.970	2.640	2.640	1.320
SANITATION OPERATOR II				0.990
PW CREW SUPERVISOR				0.330
PUBLIC SERVICE WORKER/OPERATOR	0.330			
Total	3.300	2.640	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 2020 Actual	FY 2021 Actual	FY 2022 Adopted	FY 2023 Introductory	Increase/ (Decrease)
Expenditures:					
Purchased Services	\$ 103,974	\$ 95,693	\$ 90,000	\$ 90,000	\$ -
Internal Service	4,200	2,954	3,400	3,400	-
Debt Service	152	63	30	-	(30)
Reimbursement	(90,000)	(90,000)	(90,000)	(90,000)	-
Totals	\$ 18,326	\$ 8,710	\$ 3,430	\$ 3,400	\$ (30)

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 2020	FY 2021	FY 2022	FY 2023	Increase/ (Decrease)
	Actual	Actual	Adopted	Introductory	
Expenditures:					
Personnel Services	\$ 76,392	\$ 85,531	\$ 44,030	\$ 47,580	\$ 3,550
Employee Benefits	10,391	13,349	7,830	8,490	660
Purchased Services	2,586	6,489	29,040	29,040	-
Internal Service	51,237	59,961	63,810	87,960	24,150
Other Operating Exp	9,392	9,590	6,250	6,280	30
Depreciation	84,963	121,614	115,610	379,820	264,210
Depreciation	29,526	29,526	29,520	29,530	10
Totals	\$ 264,487	\$ 326,060	\$ 296,090	\$ 588,700	\$ 292,610

Personnel

Position Title	FY 2020	FY 2021	FY 2022	FY 2023
	FTEs	FTEs	FTEs	FTEs
SANITATION OPERATOR II	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 2020 Actual	FY 2021 Actual	FY 2022 Adopted	FY 2023 Introductory	Increase/ (Decrease)
Expenditures:					
Personnel Services	\$ 142,284	\$ 141,929	\$ 117,430	\$ 123,400	\$ 5,970
Employee Benefits	19,381	22,038	20,730	21,750	1,020
Purchased Services	19,846	12,760	10,890	10,860	(30)
Internal Service	51,770	53,297	52,100	42,400	(9,700)
Other Operating Exp	33,930	14,149	26,100	26,100	-
Capital Outlay	39,241	-	50,000	-	(50,000)
Debt Service	-	45,790	-	-	-
Totals	\$ 306,452	\$ 289,963	\$ 277,250	\$ 224,510	\$ (52,740)

Personnel

Position Title	FY 2020 FTEs	FY 2021 FTEs	FY 2022 FTEs	FY 2023 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 2020 Actual	FY 2021 Actual	FY 2022 Adopted	FY 2023 Introductory	Increase/ (Decrease)
Expenditures:					
Debt Service	\$ 2,005	\$ 618	\$ 660	\$ -	\$ (660)
Totals	\$ 2,005	\$ 618	\$ 660	\$ -	\$ (660)

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 2020 Actual	FY 2021 Actual	FY 2022 Adopted	FY 2023 Introductory	Increase/ (Decrease)
Expenditures:					
Personnel Services	\$ 71,405	\$ 61,365	\$ 79,530	\$ 83,310	\$ 3,780
Employee Benefits	8,563	8,408	11,540	11,480	(60)
Purchased Services	118,149	92,197	81,890	81,890	-
Internal Service	12,198	11,809	16,170	16,490	320
Other Operating Exp	33,424	26,405	26,520	27,900	1,380
Totals	\$ 243,739	\$ 200,184	\$ 215,650	\$ 221,070	\$ 5,420

Personnel

Position Title	FY 2020 FTEs	FY 2021 FTEs	FY 2022 FTEs	FY 2023 FTEs
CODE ENFORCEMENT INSPECTOR	2.000	2.000	2.000	2.000
Total	2.000	2.000	2.000	2.000