

Volume 2:
Capital Construction
and Other Operating Funds

FY 2022
Advertised
Budget Plan



Fairfax County, Virginia

Fiscal Year 2022 Advertised Budget Plan

Volume 2: Capital Construction and Other Operating Funds



1742

Prepared by the
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development of the FY 2022 budget*



GOVERNMENT FINANCE OFFICERS ASSOCIATION

*Distinguished
Budget Presentation
Award*

PRESENTED TO

Fairfax County

Virginia

For the Fiscal Year Beginning

July 1, 2020

Christopher P. Morill

Executive Director

BUDGET CALENDAR

For Development and Adoption of the FY 2022 Budget

2020

July

July 1:
Fiscal Year 2021 begins.

November

November 24:
County Executive and FCPS superintendent provide FY 2022 budget forecasts at joint meeting of Board of Supervisors and School Board.

2021

January

January 7:
Superintendent releases FCPS FY 2022 Proposed budget.
January 26-27:
School Board holds public hearings on budget.

February

February 18:
School Board adopts FCPS FY 2022 Advertised Budget.
February 23:
County Executive releases FY 2022 Advertised Budget Plan.

March

March 9:
Board of Supervisors authorizes advertisement of proposed real estate tax rate for FY 2022.

April

April 13-15:
Board of Supervisors holds public hearings on County budget.
April 23:
Board of Supervisors Budget Committee meeting for pre-markup to discuss changes to County Executive's FY 2022 Advertised Budget Plan.
April 27:
Board of Supervisors mark-up of County Executive's FY 2022 Advertised Budget Plan.

May

May 4:
Board of Supervisors adopts FY 2022 budget and tax rate, including transfer to FCPS.
May 6:
School Board FY 2022 Approved Budget presented for new business.
May 11-12:
School Board holds public hearings on budget.
May 20:
School Board adopts FY 2022 Approved Budget.

July

July 1:
Fiscal Year 2022 begins.



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How to Read the Budget

Volume 2 Overview

Volume 2 contains information on non-General Fund budgets or “Other Funds.” A fund accounts for a specific set of activities that a government performs. For example, refuse disposal is an activity and therefore, a fund that is classified as a Special Revenue Fund. These other funds, such as Special Revenue Funds, are used to account for the proceeds of specific revenue sources (other than expendable trusts or major capital projects) that are legally restricted to expenditures for specified purposes. Capital Project Funds are used to account for financial resources to be used for the acquisition or construction of major capital facilities. Volume 2 also features the County’s *proprietary* funds, i.e., Enterprise Funds and Internal Service Funds. These funds account for County activities, which operate similarly to private sector businesses inasmuch as they measure net income, financial position, and changes in financial position. Enterprise Funds are used to account for operations in which costs (expenses, including depreciation) of providing goods or services to the general public on a continuing basis are financed or recovered primarily through user charges. Internal Service Funds are used to account for the financing of goods or services provided by one County department or agency to another on an allocated cost recovery basis for items such as telecommunications charges, printing, data processing, etc. The County also has several *fiduciary* funds, better known as Custodial and Trust Funds, in which funds are used to account for assets held by the County in a trustee capacity or as an agent for other individuals, entities and/or other funds.

Fund Narratives

Each County fund is represented with its own narrative that contains programming and budgetary information. The narratives have several elements including:

- Agency Mission and Focus
- Pandemic Response and Impact
- Organization Chart
- Budget and Staff Resources
- FY 2022 Funding Adjustments/Changes to the [FY 2021 Adopted Budget Plan](#)
- Cost Centers (funding and position detail)
- Performance Measurement Results
- Fund Statement
- Summary of Capital Projects
- Summary of Grant Funding

Not all narratives will contain each of these components. For example, funds that are classified as Capital Funds will not have organization charts because staff positions are not budgeted in these funds; that is, they only provide funding for the purchase and construction of capital construction projects. However, Capital Funds do have a summary of capital projects that lists the cost of each project in a Fund. A brief example of each section follows.

Agency Mission and Focus

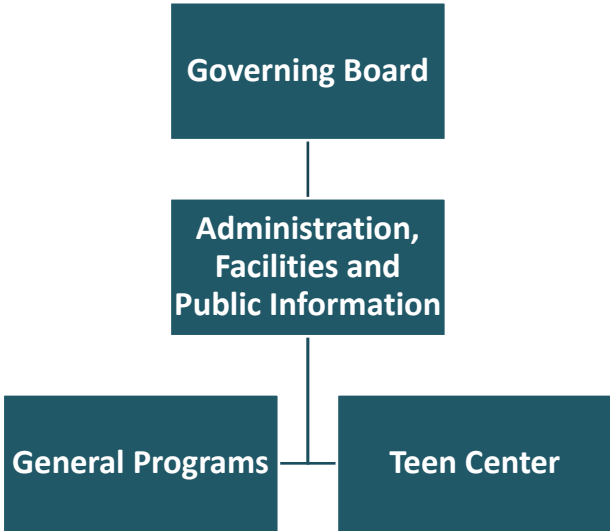
The agency mission is a broad statement reflecting intended accomplishments for achievement of the agency’s public purpose. It describes the unique contribution of the organization to the County government and residents receiving services and provides a framework within which an agency operates. The agency focus section includes a description of the agency’s programs and services. The agency’s relationship with County boards, authorities or commissions may be discussed here, as well as key drivers or trends that may be influencing how the agency is conducting business. The focus section is also designed to inform the reader about the strategic direction of the agency and the challenges that it is currently facing.

Pandemic Response and Impact

The COVID-19 pandemic has had a significant impact on County agencies and the communities they serve. A Pandemic Response and Impact section has been included in most agency and fund narratives to describe the effects that the pandemic has had on the agency’s operations, including actions taken to reduce the spread of the disease, support provided to residents, businesses and nonprofit organizations that have been adversely impacted by the pandemic, and modifications to business practices so that services can continue to be provided safely.

Organization Chart

The organization chart displays the organizational structure of each fund. An example depicting the organizational structure of Fund 40060, McLean Community Center, is shown below.



Budget Staff and Resources

The Budget and Staff Resources table provides an overview of expenditures and positions in each fund. Expenditures are generally summarized in five primary categories:

- **Personnel Services** consist of expenditure categories including regular pay, shift differential, limited-term support, overtime pay, and fringe benefits.
- **Operating Expenses** are the day-to-day expenses involved in the administration of the agency, such as office supplies, printing costs, repair and maintenance for equipment, and utilities.
- **Capital Equipment** includes items that have a value that exceeds \$5,000 and an expected life of more than one year, such as an automobile or other heavy equipment.
- **Recovered Costs** are reimbursements from other County agencies for specific services or work performed or reimbursements of work associated with capital construction projects. These reimbursements are reflected as a negative figure in the agency’s budget, thus offsetting expenditures.
- **Capital Projects** are expenditures related to the acquisition, renovation, or construction of major capital items, including facilities (schools, libraries, parks facilities, police, and fire stations), transportation improvements, trails/sidewalks, and stormwater management facilities. These activities typically stretch over multiple fiscal years. For funds which contain capital projects, a

How to Read the Budget

Summary of Capital Projects is provided in the fund narrative listing the funding related to each specific project.

Category	FY 2020 Actual	FY 2021 Adopted	FY 2021 Revised	FY 2022 Advertised
FUNDING				
Expenditures:				
Personnel Services	\$3,352,289	\$3,731,406	\$3,731,406	\$3,647,653
Operating Expenses	1,728,813	2,349,677	2,400,393	2,265,625
Capital Projects	566,026	0	900,703	400,000
Total Expenditures	\$5,647,128	\$6,081,083	\$7,032,502	\$6,313,278
AUTHORIZED POSITIONS/FULL-TIME EQUIVALENT (FTE)				
Regular	32 / 29.2	32 / 29.2	32 / 29.2	32 / 29.2

The Authorized Positions section of the Budget and Staff Resources table provides the position count of merit positions across fiscal years, including FY 2020 Actuals, the FY 2021 Adopted Budget Plan, the FY 2021 Revised Budget Plan, and the FY 2022 Advertised Budget Plan. The table also reflects the authorized hours of each position with the designation of a full-time equivalent (FTE). For example, an FTE of 1.0 means that the position is authorized to be filled with a full-time employee (2,080 hours annually), while an FTE of 0.5 signals that the position is authorized to be filled only half-time (up to 1,040 hours annually).

FY 2022 Funding Adjustments

The “FY 2022 Funding Adjustments” section summarizes changes to the budget. The first part of this section includes adjustments since the approval of the FY 2021 Adopted Budget Plan necessary to support the FY 2022 program. These adjustments may include compensation increases, funding associated with new positions, internal service charge adjustments, and funding adjustments associated with position movements. Some agency/fund budget narratives, such as of McLean Community Center (Fund 40060), will also include “Reductions” and associated impact statements in the “FY 2022 Funding Adjustments” section. The sum of all the funding adjustments listed explains the entire change from the FY 2021 Adopted Budget Plan to the FY 2022 Advertised Budget Plan.

Other Post-Employment Benefits **\$5,057**

An increase of \$5,057 in Personnel Services reflects required adjustments associated with providing Other Post-Employment Benefits (OPEBs) to retirees, including the Retiree Health Benefits Subsidy. For more information on Other Post-Employment Benefits, please refer to Fund 73030, OPEB Trust, in Volume 2 of the FY 2022 Advertised Budget Plan.

Programmatic Adjustments **(\$172,862)**

A decrease of \$172,862 comprises \$88,810 in Personnel Services and \$84,052 in Operating Expenses as a result of projected program operations in FY 2022.

Capital Projects **\$400,000**

Capital Project funding of \$400,000 is included to support renovation projects at The Alden Theatre in FY 2022.

**Changes to the
FY 2021
Adopted
Budget Plan**

The “Changes to FY 2021 Adopted Budget Plan” section reflects all approved changes in the *FY 2021 Revised Budget Plan* since passage of the FY 2021 Adopted Budget Plan. It also includes all adjustments made as part of the *FY 2020 Carryover Review*, *FY 2021 Mid-Year Review*, and all other approved changes made through December 31, 2020.

Carryover Adjustments	\$356,419
As part of the <i>FY 2020 Carryover Review</i> , the Board of Supervisors approved funding of \$356,419 due to unexpended project balances of \$188,703, encumbered carryover of \$50,716, and an appropriation of \$117,000 to support elevator maintenance.	
Mid-Year Adjustments	\$595,000
As part of the <i>FY 2021 Mid-Year Review</i> , the Board of Supervisors approved funding of \$595,000 to support ongoing capital improvement projects at McLean Community Center.	

Cost Centers

As an introduction to the more detailed information included for each functional area or cost center, a brief description of the cost centers is included (see example of a cost center from Fund 40060, McLean Community Center). A listing of the staff resources for each cost center is also included, showing the number of positions by job classification and annotations for additions, or transfers of positions from one agency/fund to another. In addition, the full-time equivalent status is provided to easily denote a full- or part-time position as well as total position counts for the cost center in this table.

Administration, Facilities and Public Information				
Administration, Facilities and Public Information cost center administers the facilities and programs of the McLean Community Center, assists residents and local groups’ planning activities and provides information to residents in order to facilitate their integration into the life of the community.				
Category	FY 2020 Actual	FY 2021 Adopted	FY 2021 Revised	FY 2022 Advertised
EXPENDITURES				
Total Expenditures	\$2,650,503	\$2,335,616	\$3,252,522	\$2,620,240
AUTHORIZED POSITIONS/FULL-TIME EQUIVALENT (FTE)				
Regular	17 / 14.7	17 / 14.7	17 / 14.7	17 / 14.7

Performance Measurement Results

Fairfax County has an established Performance Measurement program, and measures have been included in the County’s budget volumes for many years with specific goals, objectives, and performance indicators. Goals are broad statements of purpose, generally indicating what service or product is provided, for whom, and why. Objectives are outcome-based statements of specifically what will be accomplished during the budget year. Ideally, these objectives should support the goal statement, reflect the planned benefit(s) to customers, be written to allow measurement of progress and describe a quantifiable target. Indicators are the first-level data for reporting performance on those objectives.

Where applicable, each narrative includes a table of key performance measures, primarily focused on outcomes. In addition, there is also a web link to a comprehensive table featuring both the cost center performance measurement goal, objective and a complete set of a “Family of Measures”.

Indicator	FY 2018 Actual	FY 2019 Actual	FY 2020 Estimate	FY 2020 Actual	FY 2021 Estimate	FY 2022 Estimate
Administration, Facilities and Public Information						
Percent change in patrons using the Center	(53.9%)	48.8%	25.0%	(49.4%)	(52.2%)	(7.1%)
General Programs						
Percent change in participation in classes and Senior Adult activities	(30.2%)	29.5%	16.7%	(21.5%)	(71.4%)	(28.6%)
Percent change in participation at Special Events	(44.2%)	162.9%	18.5%	(86.0%)	(37.8%)	9.9%
Percent change in participation at Performing Arts activities	(69.8%)	(41.3%)	0.4%	14.6%	(38.1%)	(19.9%)
Percent change in participation at Youth Activities	(35.0%)	(39.7%)	40.7%	10.3%	(53.2%)	(9.5%)
Teen Center						
Percent change in weekend patrons	(13.1%)	20.3%	0.0%	(79.3%)	(50.0%)	(50.0%)
Percent change in weekday patrons	(13.1%)	(14.5%)	(12.2%)	9.4%	(65.3%)	(18.5%)

This “Family of Measures” presents an overall view of the performance measurement program so that factors such as cost can be balanced with customer satisfaction and the outcome ultimately achieved. The concept of a Family of Measures encompasses the following types of indicators and serves as the structure for a performance measurement model that presents a comprehensive picture of program performance as opposed to a single-focus orientation.

- **Input:** Value of resources used to produce an output (this data – funding and positions – are listed in the agency summary tables).
- **Output:** Quantity or number of units produced.
- **Efficiency:** Inputs used per unit of output.
- **Service Quality:** Degree to which customers are satisfied with a program, or the accuracy or timeliness with which the product/service is provided.
- **Outcome:** Qualitative consequences associated with a program.

Fund Statement

A fund statement provides a summary of all collected revenue, expenditures, transfers in and transfers out for a given fiscal year. It also provides the total funds available at the beginning of a fiscal year and an ending balance. Some fund statements will include items for “transfers.” A transfer is simply the movement of funding from one fund to another, including within the County’s internal structure. The amount transferred out of one fund is recorded (“Transfers Out”) and the amount transferred into another fund is recorded (“Transfers In”). The following fund statement example includes descriptions of its various components.

A. Revenue Categories

B. Expenditure Categories

C. Ending Balance: Equals Total Funds Available Minus Total Disbursements

D. Reserves: A portion of the fund balance or retained earnings legally segregated for specific purposes. Reserves are lump sum dollars set aside in a budget for unanticipated needs or for specific future needs.

E. Fund Balances: At the end of a fiscal year, if there are more resources than expenditures,

the remainder is called “fund balance.” This is an important resource because some may be used in combination with revenues to fund new expenses. Fund balance may be restricted or unrestricted, reserved for a specific purpose or unreserved and used for future requirements. Restricted fund balance may be set aside for funding certain programs and activities. A fund balance represents the residual funding on an annual basis from revenues and transfers in less expenditures and transfers out.

F. Tax Rate: Where applicable, the tax rate for the funding and support of the service or facility is cited in the fund statement, e.g., facilities and operations of the McLean Community Center (MCC) are supported primarily by revenues from a special property tax collected from all residential and commercial properties within Small District 1A, Dranesville.

Category	FY 2020 Actual	FY 2021 Adopted Budget Plan	FY 2021 Revised Budget Plan	FY 2022 Advertised Budget Plan
Beginning Balance	\$5,386,675	\$4,638,770	\$6,059,796	\$5,216,578
A Revenue:				
Taxes	\$4,855,237	\$4,894,469	\$4,894,469	\$4,855,237
Interest	80,762	70,000	70,000	85,000
Rental Income	62,947	83,460	83,460	83,070
Instructional Fees	301,391	450,000	450,000	450,000
Performing Arts	133,204	151,400	151,400	144,140
Special Events	10,375	74,600	74,600	62,900
Gift Donations	25,000	0	0	0
Youth Programs	111,157	115,300	115,300	113,050
Teen Center Income	147,703	195,000	195,000	189,000
Visual Arts	130,795	145,000	145,000	0
Miscellaneous Income	461,678	10,055	10,055	12,905
Total Revenue	\$6,320,249	\$6,189,284	\$6,189,284	\$5,995,302
Total Available	\$11,706,924	\$10,828,054	\$12,249,080	\$11,211,880
B Expenditures:				
Personnel Services	\$3,352,289	\$3,731,406	\$3,731,406	\$3,647,653
Operating Expenses	1,728,813	2,349,677	2,400,393	2,265,625
Capital Projects	566,026	0	900,703	400,000
Total Expenditures	\$5,647,128	\$6,081,083	\$7,032,502	\$6,313,278
Total Disbursements	\$5,647,128	\$6,081,083	\$7,032,502	\$6,313,278
C Ending Balance¹	\$6,059,796	\$4,746,971	\$5,216,578	\$4,898,602
D Equipment Replacement Reserve²	\$126,409	\$123,786	\$123,786	\$119,906
E Capital Project Reserve³	5,408,387	4,098,185	4,567,792	4,253,696
F Operating Contingency Reserve⁴	525,000	525,000	525,000	525,000
Tax Rate per \$100 of Assessed Value	\$0.023	\$0.023	\$0.023	\$0.023

¹ The Ending Balance fluctuates due to adjustments in revenues and expenditures, as well as carryover of balances each fiscal year.

² The Equipment Replacement Reserve has been established by the McLean Community Center Governing Board to set aside funding for future equipment purchases at 2 percent of total revenue.

³ The Capital Project Reserve is primarily for the Renovation of the McLean Community Center (MCC). The MCC Board has authorized utilizing an amount of \$8.0 million over a multiyear period for the renovation. The Capital Project Reserve also funds other capital projects for MCC and the Old Fire House Teen Center.

⁴ The Operating Contingency Reserve has been established by the MCC Governing Board to set aside cash reserves for operations as a contingency for unanticipated expenses and fluctuations in the center's revenue stream. The amount was increased to \$525,000 as part of the FY 2016 Carryover Review.

Summary of Capital Projects

A summary of capital projects is included in all Capital Project Funds, and selected Enterprise Funds, Housing Funds and Special Revenue Funds that support capital expenditures. The summary of capital projects provides detailed financial information about each capital project within each fund, including total project estimates, prior year expenditure, revised budget plans, and proposed funding levels. The summary of capital projects may include some projects without a Total Project Estimate amount. These projects are considered "continuing" projects, or projects for which funding is necessary on an ongoing basis (e.g., a contingency or planning project). The example above is a Summary of Capital Projects report for Fund 40060, McLean Community Center.

Total Project Estimate: A capital project Total Project Estimate (TPE) is composed of funds already expended, currently appropriated, proposed or adopted in the budget year, and proposed for future years. In short, it is the total amount proposed to be expended over the life of the project.

Project	Total Project Estimate	FY 2020 Actual Expenditures	FY 2021 Revised Budget	FY 2022 Advertised Budget Plan
McLean Community Center Improvements (CC-000006)	\$5,709,804	\$142,443.00	\$521,183.03	\$400,000
McLean Community Center Renovation (CC-000015)	7,773,374	394,103.42	0.00	0
Old Firehouse Improvements (CC-000018)	409,000	29,480.00	379,520.00	0
Total	\$13,892,178	\$566,026.42	\$900,703.03	\$400,000



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Summary Schedules Appropriated Funds



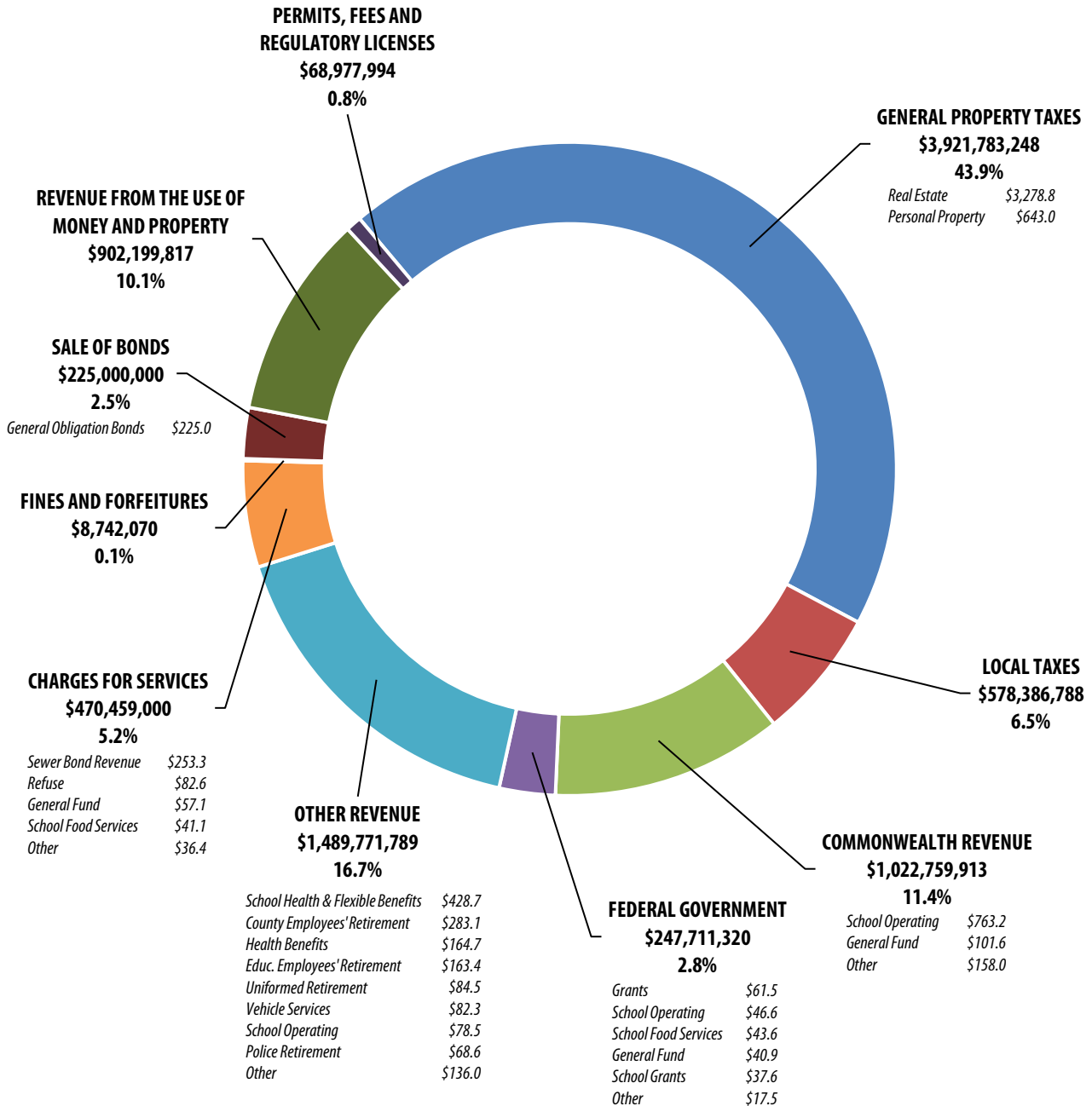
FY 2022

Advertised Budget Plan

FY 2022 ADVERTISED BUDGET PLAN

REVENUE ALL FUNDS

(subcategories in millions)

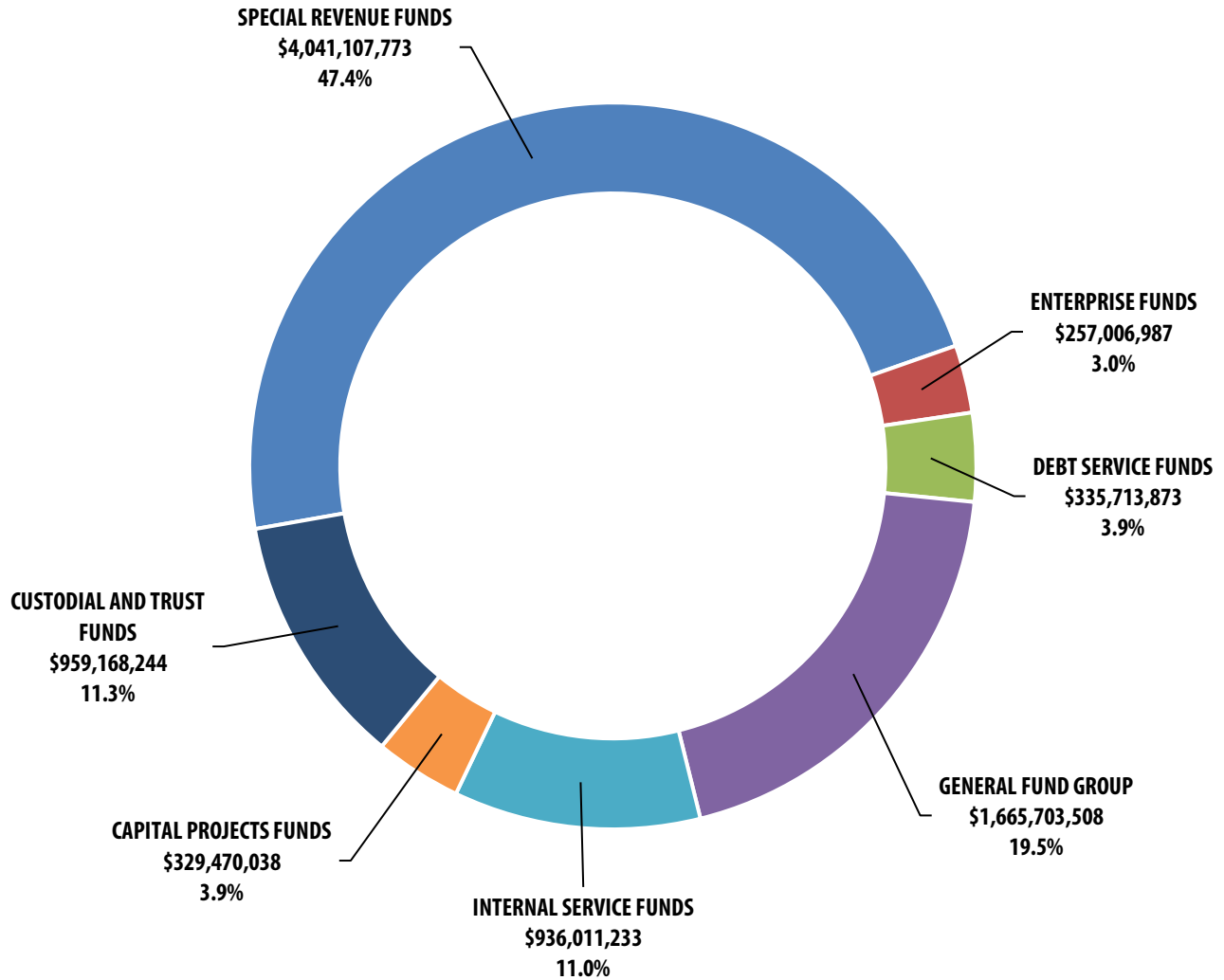


TOTAL REVENUE = \$8,935,791,939

For presentation purposes, Personal Property Taxes of \$211,313,944 that are reimbursed by the Commonwealth as a result of the Personal Property Tax Relief Act of 1998 are included in the Personal Property Taxes category.

FY 2022 ADVERTISED BUDGET PLAN

EXPENDITURES ALL FUNDS



TOTAL EXPENDITURES = \$8,524,181,656

**FY 2022 ADVERTISED REVENUE AND RECEIPTS BY FUND
SUMMARY OF APPROPRIATED FUNDS**

Fund	FY 2020 Actual ¹	FY 2021 Adopted Budget Plan ²	FY 2021 Revised Budget Plan ³	FY 2022 Advertised Budget Plan ⁴	Increase/ (Decrease) Over Revised	% Increase/ (Decrease) Over Revised
GOVERNMENTAL FUNDS						
General Fund Group						
10001 General Fund	\$4,647,159,076	\$4,457,199,539	\$4,432,339,967	\$4,499,426,703	\$67,086,736	1.51%
10010 Revenue Stabilization	0	0	0	0	0	-
10015 Economic Opportunity Reserve	236,420	150,000	150,000	150,000	0	0.00%
10030 Contributory Fund	0	0	0	0	0	-
10040 Information Technology	3,506,167	250,000	50,000	0	(50,000)	(100.00%)
Total General Fund Group	\$4,650,901,663	\$4,457,599,539	\$4,432,539,967	\$4,499,576,703	\$67,036,736	1.51%
Debt Service Funds						
20000 Consolidated Debt Service	\$2,825,657	\$3,028,000	\$3,028,000	\$2,828,000	(\$200,000)	(6.61%)
Capital Project Funds						
30000 Metro Operations and Construction	\$40,000,000	\$38,000,000	\$40,981,671	\$42,000,000	\$1,018,329	2.48%
30010 General Construction and Contributions	13,770,431	4,575,000	99,977,487	4,475,000	(95,502,487)	(95.52%)
30020 Infrastructure Replacement and Upgrades	444,620	0	0	0	0	-
30030 Library Construction	1,664,000	0	10,000,000	0	(10,000,000)	(100.00%)
30040 Contributed Roadway Improvements	1,628,210	181,732	181,732	181,732	0	0.00%
30050 Transportation Improvements	8,035,680	0	70,140,000	0	(70,140,000)	(100.00%)
30060 Pedestrian Walkway Improvements	59,934	0	0	0	0	-
30070 Public Safety Construction	5,848,309	0	351,510,000	0	(351,510,000)	(100.00%)
30080 Commercial Revitalization Program	32,611	0	0	0	0	-
30090 Pro Rata Share Drainage Construction	2,737,381	0	0	0	0	-
30300 Affordable Housing Development and Investment	18,948,599	19,247,000	19,247,000	19,670,000	423,000	2.20%
30310 Housing Assistance Program	0	0	0	0	0	-
30400 Park Authority Bond Construction	25,000,000	0	68,420,000	0	(68,420,000)	(100.00%)
S31000 Public School Construction	184,144,534	181,483,793	503,410,726	181,451,000	(321,959,726)	(63.96%)
Total Capital Project Funds	\$302,314,309	\$243,487,525	\$1,163,868,616	\$247,777,732	(\$916,090,884)	(78.71%)
Special Revenue Funds						
40000 County Transit Systems	\$22,451,769	\$25,777,784	\$48,832,840	\$53,524,876	\$4,692,036	9.61%
40010 County and Regional Transportation Projects	107,696,006	96,672,810	260,095,239	103,343,105	(156,752,134)	(60.27%)
40030 Cable Communications	22,230,956	20,215,042	20,215,042	19,237,413	(977,629)	(4.84%)
40040 Fairfax-Falls Church Community Services Board	35,144,008	35,307,201	35,307,201	36,165,350	858,149	2.43%
40045 Early Childhood Birth to 5	0	215,960	215,960	215,960	0	0.00%
40050 Reston Community Center	9,231,337	9,803,531	9,803,531	9,475,156	(328,375)	(3.35%)
40060 McLean Community Center	6,320,249	6,189,284	6,189,284	5,995,302	(193,982)	(3.13%)
40070 Burgundy Village Community Center	72,816	80,553	35,415	84,219	48,804	137.81%
40080 Integrated Pest Management Program	2,575,923	2,647,683	2,647,683	2,700,483	52,800	1.99%
40090 E-911	50,977,117	50,542,523	50,542,523	51,131,189	588,666	1.16%
40100 Stormwater Services	83,181,993	85,089,976	178,644,245	87,175,738	(91,468,507)	(51.20%)
40110 Dulles Rail Phase I Transportation Improvement District	19,888,004	16,149,387	16,149,387	15,295,113	(854,274)	(5.29%)
40120 Dulles Rail Phase II Transportation Improvement District	20,384,105	20,484,176	20,484,176	20,375,303	(108,873)	(0.53%)
40125 Metrorail Parking System Pledged Revenues	9,472,624	11,204,319	7,052,160	7,568,848	516,688	7.33%
40130 Leaf Collection	2,175,188	2,191,251	2,191,251	2,367,104	175,853	8.03%
40140 Refuse Collection and Recycling Operations	19,426,923	18,351,677	18,351,677	19,659,767	1,308,090	7.13%
40150 Refuse Disposal	50,552,081	55,836,738	55,836,738	52,383,100	(3,453,638)	(6.19%)
40170 I-95 Refuse Disposal	10,816,212	10,502,250	10,502,250	11,063,444	561,194	5.34%
40180 Tysons Service District	8,772,437	8,999,317	8,999,317	8,607,631	(391,686)	(4.35%)
40190 Reston Service District	2,242,683	2,308,810	2,308,810	2,397,229	88,419	3.83%
40300 Housing Trust Fund	6,385,602	3,661,782	3,661,782	3,667,191	5,409	0.15%
40330 Elderly Housing Programs	1,306,440	1,296,831	1,296,831	508,820	(788,011)	(60.76%)

**FY 2022 ADVERTISED REVENUE AND RECEIPTS BY FUND
SUMMARY OF APPROPRIATED FUNDS**

Fund	FY 2020 Actual ¹	FY 2021 Adopted Budget Plan ²	FY 2021 Revised Budget Plan ³	FY 2022 Advertised Budget Plan ⁴	Increase/ (Decrease) Over Revised	% Increase/ (Decrease) Over Revised
40360 Homeowner and Business Loan Programs	2,437,437	0	0	0	0	-
50000 Federal/State Grants	113,463,367	115,420,883	472,926,516	113,705,421	(359,221,095)	(75.96%)
50800 Community Development Block Grant	15,759,680	5,609,339	22,477,628	5,960,799	(16,516,829)	(73.48%)
50810 HOME Investment Partnerships Program	894,879	1,940,695	6,390,024	2,141,854	(4,248,170)	(66.48%)
S10000 Public School Operating	827,411,932	901,123,129	951,154,463	888,264,348	(62,890,115)	(6.61%)
S40000 Public School Food and Nutrition Services	67,970,471	84,601,787	53,168,302	86,373,274	33,204,972	62.45%
S43000 Public School Adult and Community Education	6,759,830	8,543,861	7,426,558	7,426,558	0	0.00%
S50000 Public School Grants and Self Supporting Programs	49,935,990	55,656,788	78,897,862	55,854,182	(23,043,680)	(29.21%)
Total Special Revenue Funds	\$1,575,938,059	\$1,656,425,367	\$2,351,804,695	\$1,672,668,777	(\$679,135,918)	(28.88%)
TOTAL GOVERNMENTAL FUNDS	\$6,531,979,688	\$6,360,540,431	\$7,951,241,278	\$6,422,851,212	(\$1,528,390,066)	(19.22%)
PROPRIETARY FUNDS						
Internal Service Funds						
60000 County Insurance	\$1,794,072	\$2,370,859	\$2,370,859	\$1,130,859	(\$1,240,000)	(52.30%)
60010 Department of Vehicle Services	74,395,224	80,955,533	80,955,533	82,338,946	1,383,413	1.71%
60020 Document Services	4,697,228	5,450,000	5,450,000	5,100,000	(350,000)	(6.42%)
60030 Technology Infrastructure Services	38,003,834	39,091,477	39,091,477	43,432,182	4,340,705	11.10%
60040 Health Benefits	179,425,470	188,450,351	188,450,351	165,167,622	(23,282,729)	(12.35%)
S60000 Public School Insurance	15,527,846	15,731,339	15,731,339	17,271,339	1,540,000	9.79%
S62000 Public School Health and Flexible Benefits	443,204,774	448,842,114	452,426,579	467,828,538	15,401,959	3.40%
Total Internal Service Funds	\$757,048,448	\$780,891,673	\$784,476,138	\$782,269,486	(\$2,206,652)	(0.28%)
Enterprise Funds						
69000 Sewer Revenue	\$242,465,387	\$199,972,637	\$221,970,768	\$255,144,500	\$33,173,732	14.95%
69030 Sewer Bond Debt Reserve	0	8,200,000	8,200,000	0	(8,200,000)	(100.00%)
69310 Sewer Bond Construction	8,787,721	191,800,000	196,962,525	0	(196,962,525)	(100.00%)
Total Enterprise Funds	\$251,253,108	\$399,972,637	\$427,133,293	\$255,144,500	(\$171,988,793)	(40.27%)
TOTAL PROPRIETARY FUNDS	\$1,008,301,556	\$1,180,864,310	\$1,211,609,431	\$1,037,413,986	(\$174,195,445)	(14.38%)
FIDUCIARY FUNDS						
Custodial Funds						
70000 Route 28 Tax District	\$12,010,230	\$12,336,888	\$12,336,888	\$11,826,948	(\$509,940)	(4.13%)
70040 Mosaic District Community Development Authority	5,534,213	5,664,600	5,664,600	4,882,023	(782,577)	(13.82%)
Total Custodial Funds	\$17,544,443	\$18,001,488	\$18,001,488	\$16,708,971	(\$1,292,517)	(7.18%)
Trust Funds						
73000 Employees' Retirement Trust	\$425,645,716	\$610,426,420	\$610,426,420	\$596,915,393	(\$13,511,027)	(2.21%)
73010 Uniformed Employees Retirement Trust	76,396,234	238,796,753	238,796,753	219,108,528	(19,688,225)	(8.24%)
73020 Police Retirement Trust	20,648,435	186,489,902	186,489,902	175,249,261	(11,240,641)	(6.03%)
73030 OPEB Trust	25,087,418	2,227,278	2,227,278	2,233,974	6,696	0.30%
S71000 Educational Employees' Retirement	280,130,927	417,138,200	414,740,543	438,492,614	23,752,071	5.73%
S71100 Public School OPEB Trust	33,436,466	29,894,000	29,894,000	26,818,000	(3,076,000)	(10.29%)
Total Trust Funds	\$861,345,196	\$1,484,972,553	\$1,482,574,896	\$1,458,817,770	(\$23,757,126)	(1.60%)
TOTAL FIDUCIARY FUNDS	\$878,889,639	\$1,502,974,041	\$1,500,576,384	\$1,475,526,741	(\$25,049,643)	(1.67%)
TOTAL APPROPRIATED FUNDS	\$8,419,170,883	\$9,044,378,782	\$10,663,427,093	\$8,935,791,939	(\$1,727,635,154)	(16.20%)
Appropriated From (Added to) Surplus	(\$74,587,967)	(\$553,267,820)	\$861,905,335	(\$563,875,291)	(\$1,425,780,626)	(165.42%)

FY 2022 ADVERTISED REVENUE AND RECEIPTS BY FUND

SUMMARY OF APPROPRIATED FUNDS

Fund	FY 2020 Actual ¹	FY 2021 Adopted Budget Plan ²	FY 2021 Revised Budget Plan ³	FY 2022 Advertised Budget Plan ⁴	Increase/ (Decrease) Over Revised	% Increase/ (Decrease) Over Revised
TOTAL AVAILABLE	\$8,344,582,916	\$8,491,110,962	\$11,525,332,428	\$8,371,916,648	(\$3,153,415,780)	(27.36%)
Less: Internal Service Funds	(\$757,048,448)	(\$780,891,673)	(\$784,476,138)	(\$782,269,486)	\$2,206,652	(0.28%)
NET AVAILABLE	\$7,587,534,468	\$7,710,219,289	\$10,740,856,290	\$7,589,647,162	(\$3,151,209,128)	(29.34%)

EXPLANATORY NOTE:

The "Total Available" indicates the revenue in each fiscal year that is to be used to support expenditures. This amount is the total revenue adjusted by the amount of funding that is either appropriated from fund balance or added to fund balance. In some instances, adjustments to fund balance that are not currently reflected in the "Changes in Fund Balance" table also affect the "Total Available." Explanations for these adjustments are provided below. The "Total Available," plus (minus) the effect of these changes matches the expenditure totals by fiscal year of the "Expenditure by Fund/Summary of Appropriated Funds," net of any transfers between funds.

¹ **Not reflected are the following adjustments to balance in FY 2020:**

Fund 60000, County Insurance, net change in accrued liability of \$6,756,000.
Fund S40000, Public School Food and Nutrition Services, change in inventory of \$534,721.
Fund S60000, Public School Insurance, net change in accrued liability of \$1,696,434.

² **Not reflected are the following adjustments to balance in FY 2021:**

Fund 10001, General Fund, does not reflect carryover of FY 2019 Audit Adjustment Reserve of (\$908) and Reserve for Potential FY 2020 One-Time Requirements of (\$4,977,253).
Fund 10015, Economic Opportunity Reserve, assumes carryover of the Total Available funding of \$33,921,880 from FY 2020.
Fund 40300, Housing Trust, assumes balance of \$2,749,970 will be moved from Fund 40360, Homeowner and Business Loan Programs, at year-end FY 2020.
Fund 40360, Homeowner and Business Loan Programs, does not reflect carryover of (\$2,749,970) as any remaining balances at year-end FY 2020 will be moved to Fund 40300, Housing Trust.
Fund S40000, Public School Food and Nutrition Services, assumes carryover of General Reserve of \$17,910,059.
Fund S50000, Public School Grants and Self-Supporting Programs, assumes carryover of Summer School Reserve of \$3,820,629 and reflects the proposed Transfer In from Fund S10000, Public School Operating, as shown in the School Board's Advertised Budget, which is currently (\$385,263) less than the Transfer Out from Fund S50000.
Fund S60000, Public School Insurance, assumes carryover of Allocated Reserve of \$2,967,213.
Fund S62000, Public School Health and Flexible Benefits, assumes carryover of Premium Stabilization Reserve of \$72,832,661.

³ **Not reflected are the following adjustments to balance in FY 2021:**

Fund 30300, Affordable Housing Development and Investment, includes balance of \$864,425 transferred from Fund 30310, Housing Assistance Program.
Fund 30310, Housing Assistance Program, balance of (\$864,425) is transferred to Fund 30300, Affordable Housing Development and Investment, and balance of (\$4,030,570) is transferred to Fund 40300, Housing Trust.
Fund 40300, Housing Trust, includes balance of \$4,030,570 transferred from Fund 30310, Housing Assistance Program, and balance of \$4,443,164 transferred from Fund 40360, Homeowner and Business Loan Programs.
Fund 40360, Homeowner and Business Loan Programs, includes balance of (\$4,443,164) transferred to Fund 40300, Housing Trust.

⁴ **Not reflected are the following adjustments to balance in FY 2022:**

Fund 10015, Economic Opportunity Reserve, assumes carryover of the Total Available funding of \$45,644,215 from FY 2021.
Fund S50000, Public School Grants and Self-Supporting Programs, assumes carryover of Summer School Reserve of \$3,962,299 and reflects the proposed Transfer In from Fund S10000, Public School Operating, as shown in the School Board's Advertised Budget, which is currently (\$385,263) less than the Transfer Out from Fund S50000. Final adjustments will be reflected at the FY 2021 Carryover Review.
Fund S60000, Public School Insurance, assumes carryover of Allocated Reserve of \$1,905,899.
Fund S62000, Public School Health and Flexible Benefits, assumes carryover of Premium Stabilization Reserve of \$100,109,571.

**FY 2022 ADVERTISED EXPENDITURES BY FUND
SUMMARY OF APPROPRIATED FUNDS**

Fund	FY 2020 Estimate	FY 2020 Actual	FY 2021 Adopted Budget Plan	FY 2021 Revised Budget Plan	FY 2022 Advertised Budget Plan	Increase/ (Decrease) Over Revised	% Increase/ (Decrease) Over Revised
GOVERNMENTAL FUNDS							
General Fund Group							
10001 General Fund	\$1,893,855,348	\$1,614,542,254	\$1,628,630,153	\$1,816,152,995	\$1,638,926,624	(\$177,226,371)	(9.76%)
10015 Economic Opportunity Reserve	34,215,003	3,007,339	0	45,644,215	0	(45,644,215)	(100.00%)
10020 Consolidated Community Funding Pool	12,007,285	11,609,266	12,283,724	12,681,743	12,283,724	(398,019)	(3.14%)
10030 Contributory Fund	15,319,648	15,315,381	14,507,460	15,132,460	14,493,160	(639,300)	(4.22%)
10040 Information Technology	54,827,593	15,177,116	250,000	51,185,836	0	(51,185,836)	(100.00%)
Total General Fund Group	\$2,010,224,877	\$1,659,651,356	\$1,655,671,337	\$1,940,797,249	\$1,665,703,508	(\$275,093,741)	(14.17%)
Debt Service Funds							
20000 Consolidated Debt Service	\$338,090,466	\$333,813,558	\$336,676,960	\$340,699,525	\$335,713,873	(\$4,985,652)	(1.46%)
Capital Project Funds							
30000 Metro Operations and Construction	\$93,034,330	\$92,955,258	\$78,978,719	\$82,239,462	\$82,670,850	\$431,388	0.52%
30010 General Construction and Contributions	196,441,577	41,881,227	21,031,430	180,789,223	21,054,278	(159,734,945)	(88.35%)
30015 Environmental and Energy Program	0	0	916,615	16,278,219	1,298,767	(14,979,452)	(92.02%)
30020 Infrastructure Replacement and Upgrades	56,312,677	16,137,778	0	46,211,582	0	(46,211,582)	(100.00%)
30030 Library Construction	21,369,306	1,020,366	0	20,348,940	0	(20,348,940)	(100.00%)
30040 Contributed Roadway Improvements	41,629,549	2,579,858	0	40,485,749	0	(40,485,749)	(100.00%)
30050 Transportation Improvements	91,180,692	17,691,164	0	75,625,208	0	(75,625,208)	(100.00%)
30060 Pedestrian Walkway Improvements	4,980,122	2,988,541	700,000	6,070,070	800,000	(5,270,070)	(86.82%)
30070 Public Safety Construction	391,199,833	33,252,679	0	359,681,732	0	(359,681,732)	(100.00%)
30080 Commercial Revitalization Program	909,979	(12,218)	0	0	0	0	-
30090 Pro Rata Share Drainage Construction	2,811,401	2,320,481	0	3,228,301	0	(3,228,301)	(100.00%)
30300 Affordable Housing Development and Investment	55,860,689	12,639,692	19,247,000	63,518,021	19,670,000	(43,848,021)	(69.03%)
30310 Housing Assistance Program	5,084,935	189,940	0	0	0	0	-
30400 Park Authority Bond Construction	97,726,991	19,280,019	0	84,446,972	0	(84,446,972)	(100.00%)
S31000 Public School Construction	565,654,615	214,613,884	203,770,390	547,751,142	203,976,143	(343,774,999)	(62.76%)
Total Capital Project Funds	\$1,624,196,696	\$457,538,669	\$324,644,154	\$1,526,674,621	\$329,470,038	(\$1,197,204,583)	(78.42%)
Special Revenue Funds							
40000 County Transit Systems	\$114,767,652	\$105,597,118	\$107,995,174	\$122,868,886	\$137,930,629	\$15,061,743	12.26%
40010 County and Regional Transportation Projects	402,006,484	97,979,220	58,242,329	382,007,665	65,943,105	(316,064,560)	(82.74%)
40030 Cable Communications	20,852,272	10,686,583	10,113,722	18,937,240	10,316,971	(8,620,269)	(45.52%)
40040 Fairfax-Falls Church Community Services Board	190,578,962	175,900,553	182,861,770	188,774,963	183,749,314	(5,025,649)	(2.66%)
40045 Early Childhood Birth to 5	0	0	32,780,360	32,780,360	32,780,360	0	0.00%
40050 Reston Community Center	14,390,600	10,890,508	9,584,898	11,286,269	8,600,359	(2,685,910)	(23.80%)
40060 McLean Community Center	6,946,399	5,647,128	6,081,083	7,032,502	6,313,278	(719,224)	(10.23%)
40070 Burgundy Village Community Center	101,596	38,045	46,596	81,801	46,596	(35,205)	(43.04%)
40080 Integrated Pest Management Program	3,477,745	1,868,330	3,314,255	3,503,941	3,317,657	(186,284)	(5.32%)
40090 E-911	64,773,246	46,396,672	52,585,811	67,155,163	53,174,477	(13,980,686)	(20.82%)
40100 Stormwater Services	167,712,477	84,456,631	83,964,976	255,914,462	86,050,738	(169,863,724)	(66.38%)
40110 Dulles Rail Phase I Transportation Improvement District	35,570,400	35,222,187	14,457,600	27,457,600	14,466,350	(12,991,250)	(47.31%)
40120 Dulles Rail Phase II Transportation Improvement District	98,507,956	55,962,980	500,000	42,544,976	500,000	(42,044,976)	(98.82%)
40125 Metrorail Parking System Pledged Revenues	28,463,130	23,040,914	15,439,113	18,498,917	14,788,460	(3,710,457)	(20.06%)
40130 Leaf Collection	2,872,443	2,592,602	2,372,031	2,400,182	2,611,491	211,309	8.80%
40140 Refuse Collection and Recycling Operations	21,705,929	20,266,037	20,442,823	21,360,634	20,275,463	(1,085,171)	(5.08%)
40150 Refuse Disposal	62,240,537	52,355,864	56,527,725	63,298,613	53,617,780	(9,680,833)	(15.29%)
40170 I-95 Refuse Disposal	15,875,057	7,446,359	11,277,195	19,289,255	8,280,458	(11,008,797)	(57.07%)
40180 Tysons Service District	22,747,022	11,844,154	0	10,902,868	0	(10,902,868)	(100.00%)
40190 Reston Service District	960,683	45,435	0	915,248	0	(915,248)	(100.00%)
40300 Housing Trust Fund	13,527,293	1,400,097	3,661,782	25,217,181	3,667,191	(21,549,990)	(85.46%)
40330 Elderly Housing Programs	3,766,163	3,517,389	3,110,720	3,292,378	2,433,259	(859,119)	(26.09%)
40360 Homeowner and Business Loan Programs	3,915,863	2,160,106	0	0	0	0	-
50000 Federal/State Grants	401,543,843	128,798,839	119,853,537	510,753,325	118,138,075	(392,615,250)	(76.87%)
50800 Community Development Block Grant	34,379,873	10,872,604	5,609,339	33,446,423	5,960,799	(27,485,624)	(82.18%)
50810 HOME Investment Partnerships Program	5,147,846	1,216,455	1,940,695	6,081,266	2,141,854	(3,939,412)	(64.78%)
S10000 Public School Operating ¹	3,032,591,320	2,918,211,774	3,042,275,914	3,175,116,828	3,029,136,514	(145,980,314)	(4.60%)
S40000 Public School Food and Nutrition Services	103,369,295	79,852,360	102,511,846	69,386,079	86,373,274	16,987,195	24.48%

**FY 2022 ADVERTISED EXPENDITURES BY FUND
SUMMARY OF APPROPRIATED FUNDS**

Fund	FY 2020 Estimate	FY 2020 Actual	FY 2021 Adopted Budget Plan	FY 2021 Revised Budget Plan	FY 2022 Advertised Budget Plan	Increase/ (Decrease) Over Revised	% Increase/ (Decrease) Over Revised
Special Revenue Funds (Cont.)							
S43000 Public School Adult and Community Education	\$9,402,294	\$7,968,086	\$9,518,861	\$8,403,978	\$8,401,558	(\$2,420)	(0.03%)
S50000 Public School Grants & Self Supporting ² Programs	115,173,981	71,614,908	81,350,180	125,251,700	82,091,763	(43,159,937)	(34.46%)
Total Special Revenue Funds	\$4,997,368,361	\$3,973,849,938	\$4,038,420,335	\$5,253,960,703	\$4,041,107,773	(\$1,212,852,930)	(23.08%)
TOTAL GOVERNMENTAL FUNDS	\$8,969,880,400	\$6,424,853,521	\$6,355,412,786	\$9,062,132,098	\$6,371,995,192	(\$2,690,136,906)	(29.69%)
PROPRIETARY FUNDS							
Internal Service Funds							
60000 County Insurance	\$38,750,610	\$30,695,844	\$28,480,902	\$39,580,902	\$31,548,302	(\$8,032,600)	(20.29%)
60010 Department of Vehicle Services	93,707,912	69,713,672	82,011,282	89,205,767	83,936,105	(5,269,662)	(5.91%)
60020 Document Services	10,226,746	8,979,707	9,428,679	10,436,121	9,208,698	(1,227,423)	(11.76%)
60030 Technology Infrastructure Services	54,645,568	47,964,474	45,138,657	51,307,950	47,688,293	(3,619,657)	(7.05%)
60040 Health Benefits	236,696,034	173,520,387	183,542,654	237,785,224	176,514,488	(61,270,736)	(25.77%)
S60000 Public School Insurance	19,173,977	18,059,380	18,698,552	19,142,443	19,177,238	34,795	0.18%
S62000 Public School Health and Flexible Benefits	507,629,958	417,147,400	521,674,775	554,112,476	567,938,109	13,825,633	2.50%
Total Internal Service Funds	\$960,830,805	\$766,080,864	\$888,975,501	\$1,001,570,883	\$936,011,233	(\$65,559,650)	(6.55%)
Enterprise Funds							
69010 Sewer Operation and Maintenance	\$110,079,797	\$104,645,960	\$106,637,117	\$112,051,516	\$113,210,776	\$1,159,260	1.03%
69020 Sewer Bond Parity Debt Service	25,072,781	24,860,827	32,316,306	32,316,306	32,106,606	(209,700)	(0.65%)
69040 Sewer Bond Subordinate Debt Service	25,783,174	25,106,942	25,437,026	25,437,026	25,689,605	252,579	0.99%
69300 Sewer Construction Improvements	131,355,117	77,044,064	65,000,000	131,311,053	86,000,000	(45,311,053)	(34.51%)
69310 Sewer Bond Construction	46,891,981	43,620,184	190,727,825	202,718,824	0	(202,718,824)	(100.00%)
Total Enterprise Funds	\$339,182,850	\$275,277,977	\$420,118,274	\$503,834,725	\$257,006,987	(\$246,827,738)	(48.99%)
TOTAL PROPRIETARY FUNDS	\$1,300,013,655	\$1,041,358,841	\$1,309,093,775	\$1,505,405,608	\$1,193,018,220	(\$312,387,388)	(20.75%)
FIDUCIARY FUNDS							
Custodial Funds							
70000 Route 28 Tax District	\$12,500,879	\$12,014,316	\$12,336,888	\$12,335,672	\$11,826,948	(\$508,724)	(4.12%)
70040 Mosaic District Community Development Authority	5,534,213	5,534,213	5,664,600	5,664,600	4,882,023	(782,577)	(13.82%)
Total Custodial Funds	\$18,035,092	\$17,548,529	\$18,001,488	\$18,000,272	\$16,708,971	(\$1,291,301)	(7.17%)
Trust Funds							
73000 Employees' Retirement Trust	\$447,395,268	\$385,215,533	\$428,446,904	\$428,446,904	\$426,440,635	(\$2,006,269)	(0.47%)
73010 Uniformed Employees Retirement Trust	145,482,890	128,025,713	144,179,040	144,179,040	142,607,615	(1,571,425)	(1.09%)
73020 Police Retirement Trust	106,426,537	103,756,900	112,426,680	112,426,680	113,658,958	1,232,278	1.10%
73030 OPEB Trust	25,133,948	23,652,695	12,539,673	12,539,673	13,604,592	1,064,919	8.49%
S71000 Educational Employees' Retirement	215,033,083	208,179,693	223,764,655	219,849,097	229,223,973	9,374,876	4.26%
S71100 Public School OPEB Trust	23,975,500	23,976,363	19,994,500	19,994,500	16,923,500	(3,071,000)	(15.36%)
Total Trust Funds	\$963,447,226	\$872,806,897	\$941,351,452	\$937,435,894	\$942,459,273	\$5,023,379	0.54%
TOTAL FIDUCIARY FUNDS	\$981,482,318	\$890,355,426	\$959,352,940	\$955,436,166	\$959,168,244	\$3,732,078	0.39%
TOTAL APPROPRIATED FUNDS	\$11,251,376,373	\$8,356,567,788	\$8,623,859,501	\$11,522,973,872	\$8,524,181,656	(\$2,998,792,216)	(26.02%)
Less: Internal Service Funds³	(\$960,830,805)	(\$766,080,864)	(\$888,975,501)	(\$1,001,570,883)	(\$936,011,233)	\$65,559,650	(6.55%)
NET EXPENDITURES	\$10,290,545,568	\$7,590,486,924	\$7,734,884,000	\$10,521,402,989	\$7,588,170,423	(\$2,933,232,566)	(27.88%)

¹ Pending School Board approval, FY 2022 expenditures for Fund S10000, Public School Operating, are reduced from the amount shown in the Superintendent's Proposed Budget to offset the discrepancy between the proposed Transfer Out from the General Fund to Fund S10000 and the Transfer In from the General Fund reflected in the Superintendent's Proposed Budget. Final adjustments will be reflected at the FY 2021 Carryover Review.

² Pending School Board approval, FY 2022 expenditures for S50000, Public School Grants & Self-Supporting Programs, are reduced from the amount shown in the Superintendent's Proposed Budget to offset the discrepancy between the proposed Transfer Out from Fund 40030, Cable Communications, to Fund S50000 as included in the FY 2022 Advertised Budget Plan, and the Transfer In from Fund 40030 reflected in the Superintendent's Proposed Budget. Final adjustments will be reflected at the FY 2021 Carryover Review.

³ Total Appropriated Funds Expenditures are reduced by Internal Service Fund Expenditures, as the amounts are already included.

**FY 2022 ADVERTISED CHANGES IN FUND BALANCE
SUMMARY OF APPROPRIATED FUNDS**

Fund	Balance 6/30/2019	Balance 6/30/2020	Balance 6/30/21	Balance 6/30/22	From/ (Added to) Surplus
GOVERNMENTAL FUNDS					
General Fund Group					
10001 General Fund	\$268,482,803	\$450,483,673	\$182,576,859	\$202,576,859	(\$20,000,000)
10010 Revenue Stabilization	220,603,704	224,265,862	228,221,074	228,221,074	0
10015 Economic Opportunity Reserve	0	31,444,084	0	45,794,215	(45,794,215)
10020 Consolidated Community Funding Pool	178,689	398,019	0	0	0
10030 Contributory Fund	744,462	48,018	47,307	46,596	711
10040 Information Technology	40,751,535	41,135,836	0	0	0
Total General Fund Group	\$530,761,193	\$747,775,492	\$410,845,240	\$476,638,744	(\$65,793,504)
Debt Service Funds					
20000 Consolidated Debt Service	\$6,493,933	\$4,022,565	\$0	\$0	\$0
Capital Project Funds					
30000 Metro Operations and Construction	\$12,123,905	\$279,072	\$0	\$0	\$0
30010 General Construction and Contributions	57,354,271	59,090,195	0	0	0
30015 Environmental and Energy Program	0	0	0	0	0
30020 Infrastructure Replacement and Upgrades	42,561,490	40,619,519	0	0	0
30030 Library Construction	8,175,306	10,348,940	0	0	0
30040 Contributed Roadway Improvements	41,629,549	40,485,749	0	0	0
30050 Transportation Improvements	15,140,692	5,485,208	0	0	0
30060 Pedestrian Walkway Improvements	3,188,997	2,051,515	0	0	0
30070 Public Safety Construction	37,276,102	8,171,732	0	0	0
30080 Commercial Revitalization Program	705,815	750,644	0	0	0
30090 Pro Rata Share Drainage Construction	2,811,401	3,228,301	0	0	0
30300 Affordable Housing Development and Investment	37,097,689	43,406,596	0	0	0
30310 Housing Assistance Program	5,084,935	4,894,995	0	0	0
30400 Park Authority Bond Construction	10,306,991	16,026,972	0	0	0
S31000 Public School Construction	24,686,231	20,006,243	1,844,271	1,872,355	(28,084)
Total Capital Project Funds	\$298,143,374	\$254,845,681	\$1,844,271	\$1,872,355	(\$28,084)
Special Revenue Funds					
40000 County Transit Systems	\$12,623,663	\$10,118,656	\$18,300,000	\$15,389,025	\$2,910,975
40010 County and Regional Transportation Projects	205,701,140	175,848,907	13,300,000	13,300,000	0
40030 Cable Communications	10,134,622	10,794,065	2,184,203	631,576	1,552,627
40040 Fairfax-Falls Church Community Services Board	26,418,684	26,138,124	18,724,931	18,724,931	0
40045 Early Childhood Birth to 5	0	0	0	0	0
40050 Reston Community Center	7,260,589	5,601,418	4,118,680	4,993,477	(874,797)
40060 McLean Community Center	5,386,675	6,059,796	5,216,578	4,898,602	317,976
40070 Burgundy Village Community Center	174,541	209,312	162,926	200,549	(37,623)
40080 Integrated Pest Management Program	3,635,765	4,202,358	3,205,100	2,446,926	758,174
40090 E-911	18,737,744	23,318,189	6,705,549	4,662,261	2,043,288
40100 Stormwater Services	80,801,794	78,402,156	6,939	6,939	0
40110 Dulles Rail Phase I Transportation Improvement District	66,658,602	51,324,419	40,016,206	40,844,969	(828,763)
40120 Dulles Rail Phase II Transportation Improvement District	102,977,727	67,398,852	45,338,052	65,213,355	(19,875,303)
40125 Metrorail Parking System Pledged Revenues	40,528,970	29,554,980	20,314,223	13,094,611	7,219,612
40130 Leaf Collection	5,632,642	5,161,228	4,898,297	4,599,910	298,387
40140 Refuse Collection and Recycling Operations	6,149,961	4,816,847	1,313,890	204,194	1,109,696
40150 Refuse Disposal	73,874,451	71,444,668	63,356,793	61,496,113	1,860,680
40170 I-95 Refuse Disposal	37,576,946	40,760,799	31,787,794	34,384,780	(2,596,986)
40180 Tysons Service District	34,840,508	31,768,791	29,865,240	38,472,871	(8,607,631)
40190 Reston Service District	2,898,256	5,095,504	6,489,066	8,886,295	(2,397,229)
40300 Housing Trust Fund	12,458,088	17,443,593	2,861,928	2,861,928	0

**FY 2022 ADVERTISED CHANGES IN FUND BALANCE
SUMMARY OF APPROPRIATED FUNDS**

Fund	Balance 6/30/2019	Balance 6/30/2020	Balance 6/30/21	Balance 6/30/22	From/ (Added to) Surplus
40330 Elderly Housing Programs	\$3,577,552	\$3,252,598	\$3,143,046	\$3,104,602	\$38,444
40360 Homeowner and Business Loan Programs	4,165,833	4,443,164	0	0	0
50000 Federal/State Grants	45,039,238	34,136,420	742,265	742,265	0
50800 Community Development Block Grant	6,081,719	10,968,795	0	0	0
50810 HOME Investment Partnerships Program	12,818	(308,758)	0	0	0
S10000 Public School Operating	135,101,372	144,459,542	16,921,756	0	16,921,756
S40000 Public School Food and Nutrition Services	17,916,914	6,569,746	0	0	0
S43000 Public School Adult and Community Education	9,139	(224,117)	0	0	0
S50000 Public School Grants and Self Supporting Programs	23,915,493	24,095,812	0	0	0
Total Special Revenue Funds	\$990,291,446	\$892,855,864	\$338,973,462	\$339,160,179	(\$186,717)
TOTAL GOVERNMENTAL FUNDS	\$1,825,689,946	\$1,899,499,602	\$751,662,973	\$817,671,278	(\$66,008,305)
PROPRIETARY FUNDS					
Internal Service Funds					
60000 County Insurance	\$94,553,198	\$94,135,746	\$81,217,023	\$75,090,900	\$6,126,123
60010 Department of Vehicle Services	47,466,442	52,147,994	43,897,760	42,300,601	1,597,159
60020 Document Services	1,593,751	1,253,103	208,813	41,946	166,867
60030 Technology Infrastructure Services	8,171,087	7,749,245	246,874	704,865	(457,991)
60040 Health Benefits	73,402,478	79,307,561	29,972,688	18,625,822	11,346,866
S60000 Public School Insurance	50,659,388	49,824,288	46,413,184	46,413,184	0
S62000 Public School Health and Flexible Benefits	75,628,523	101,685,897	0	0	0
Total Internal Service Funds	\$351,474,867	\$386,103,834	\$201,956,342	\$183,177,318	\$18,779,024
Enterprise Funds					
69000 Sewer Revenue	\$108,685,073	\$121,830,460	\$101,451,228	\$97,495,728	\$3,955,500
69010 Sewer Operation and Maintenance	3,999,070	5,723,110	71,594	110,818	(39,224)
69020 Sewer Bond Parity Debt Service	2,259,084	498,257	254,126	147,520	106,606
69030 Sewer Bond Debt Reserve	24,926,274	24,926,274	33,126,274	33,126,274	0
69040 Sewer Bond Subordinate Debt Service	4,159,040	1,052,098	715,072	25,467	689,605
69300 Sewer Construction Improvements	56,355,117	54,311,053	0	0	0
69310 Sewer Bond Construction	41,660,937	6,828,474	0	0	0
Total Enterprise Funds	\$242,044,595	\$215,169,726	\$135,618,294	\$130,905,807	\$4,712,487
TOTAL PROPRIETARY FUNDS	\$593,519,462	\$601,273,560	\$337,574,636	\$314,083,125	\$23,491,511
FIDUCIARY FUNDS					
Custodial Funds					
70000 Route 28 Tax District	\$2,870	(\$1,216)	\$0	\$0	\$0
70040 Mosaic District Community Development Authority	0	0	0	0	0
Total Custodial Funds	\$2,870	(\$1,216)	\$0	\$0	\$0
Trust Funds					
73000 Employees' Retirement Trust	\$4,101,596,928	\$4,142,027,111	\$4,324,006,627	\$4,494,481,385	(\$170,474,758)
73010 Uniformed Employees Retirement Trust	1,813,717,921	1,762,088,442	1,856,706,155	1,933,207,068	(76,500,913)
73020 Police Retirement Trust	1,483,659,513	1,400,551,048	1,474,614,270	1,536,204,573	(61,590,303)
73030 OPEB Trust	324,839,635	330,764,358	324,941,963	318,571,345	6,370,618
S71000 Educational Employees' Retirement	2,521,423,683	2,593,374,917	2,788,266,363	2,997,535,004	(209,268,641)
S71100 Public School OPEB Trust	146,508,965	155,969,068	165,868,568	175,763,068	(9,894,500)
Total Trust Funds	\$10,391,746,645	\$10,384,774,944	\$10,934,403,946	\$11,455,762,443	(\$521,358,497)
TOTAL FIDUCIARY FUNDS	\$10,391,749,515	\$10,384,773,728	\$10,934,403,946	\$11,455,762,443	(\$521,358,497)
TOTAL APPROPRIATED FUNDS	\$12,810,958,923	\$12,885,546,890	\$12,023,641,555	\$12,587,516,846	(\$563,875,291)



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Summary Schedules Non-Appropriated Funds



FY 2022

Advertised Budget Plan

FY 2022 ADVERTISED REVENUE AND RECEIPTS BY FUND SUMMARY OF NON-APPROPRIATED FUNDS

Fund	FY 2020 Actual	FY 2021 Adopted Budget Plan ¹	FY 2021 Revised Budget Plan ²	FY 2022 Advertised Budget Plan	Increase/ (Decrease) Over Revised	% Increase/ (Decrease) Over Revised
HUMAN SERVICES						
Special Revenue Funds						
83000 Alcohol Safety Action Program	\$807,289	\$1,114,400	\$1,114,400	\$1,114,400	\$0	0.00%
NORTHERN VIRGINIA REGIONAL IDENTIFICATION SYSTEM (NOVARIS)						
Agency Funds						
10031 Northern Virginia Regional Identification System	\$19,573	\$18,799	\$18,799	\$18,799	\$0	0.00%
HOUSING AND COMMUNITY DEVELOPMENT						
Other Housing Funds						
81000 FCRHA General Operating	\$3,968,839	\$3,586,038	\$3,586,038	\$3,626,199	\$40,161	1.12%
81050 FCRHA Private Financing	102,012	0	0	0	0	-
81060 FCRHA Internal Service	3,753,067	4,054,083	4,272,577	2,303,444	(1,969,133)	(46.09%)
81100 Fairfax County Rental Program	3,237,407	2,999,805	2,999,805	988,326	(2,011,479)	(67.05%)
81200 Housing Partnerships	15,591,343	1,635,293	17,150,076	0	(17,150,076)	(100.00%)
81300 RAD - Project-Based Voucher	8,011,515	7,739,132	7,739,132	200,770	(7,538,362)	(97.41%)
81500 Housing Grants	2,368,323	1,919,721	2,233,584	2,774,706	541,122	24.23%
Total Other Housing Funds	\$37,032,506	\$21,934,072	\$37,981,212	\$9,893,445	(\$28,087,767)	(73.95%)
Annual Contribution Contract						
81510 Housing Choice Voucher Program	\$65,226,148	\$71,957,347	\$77,941,213	\$77,144,133	(\$797,080)	(1.02%)
TOTAL HOUSING AND COMMUNITY DEVELOPMENT	\$102,258,654	\$93,891,419	\$115,922,425	\$87,037,578	(\$28,884,847)	(24.92%)
FAIRFAX COUNTY PARK AUTHORITY						
Special Revenue Funds						
80000 Park Revenue and Operating	\$30,332,412	\$48,729,041	\$48,729,041	\$41,200,952	(\$7,528,089)	(15.45%)
Capital Projects Funds						
80300 Park Improvement	\$3,401,792	\$0	\$650,000	\$0	(\$650,000)	(100.00%)
TOTAL FAIRFAX COUNTY PARK AUTHORITY	\$33,734,204	\$48,729,041	\$49,379,041	\$41,200,952	(\$8,178,089)	(16.56%)
TOTAL NON-APPROPRIATED FUNDS	\$136,819,720	\$143,753,659	\$166,434,665	\$129,371,729	(\$37,062,936)	(22.27%)
Appropriated From (Added to) Surplus	\$25,395,761	(\$465,376)	\$24,174,803	\$2,143,491	(\$22,031,312)	(91.13%)
TOTAL AVAILABLE	\$162,215,481	\$143,288,283	\$190,609,468	\$131,515,220	(\$59,094,248)	(31.00%)

EXPLANATORY NOTE:

The "Total Available" indicates the revenue in each fiscal year that is to be used to support expenditures. This amount is the total revenue adjusted by the amount of funding that is either appropriated from fund balance or added to fund balance. In some instances, adjustments to fund balance that are not currently reflected in the "Changes in Fund Balance" table also affect the "Total Available." Explanations for these adjustments are provided below. The "Total Available," plus (minus) the effect of these changes matches the expenditure totals by fiscal year of the "Expenditure by Fund/Summary of Appropriated Funds," net of any transfers between funds.

¹ Not reflected are the following adjustments to balance in FY 2021:

Fund 81000, FCRHA General Operating, assumes balance of \$6,137,619 from Fund 81050, FCRHA Private Financing, as a result of Fund 81050 being consolidated into Fund 81000. Fund 81050, FCRHA Private Financing, does not reflect (\$6,137,619) as any remaining balances will be moved to Fund 81000, FCRHA General Operating.

² Not reflected are the following adjustments to balance in FY 2021:

Fund 81000, FCRHA General Operating, balance of \$3,488,008 was transferred from Fund 81050, FCRHA Private Financing, as a result of Fund 81050 being consolidated into Fund 81000. Fund 81050, FCRHA Private Financing, does not reflect (\$3,488,008) as remaining balances were transferred to Fund 81000, FCRHA General Operating.

**FY 2022 ADVERTISED EXPENDITURES BY FUND
SUMMARY OF NON-APPROPRIATED FUNDS**

Fund	FY 2020 Actual	FY 2021 Adopted Budget Plan	FY 2021 Revised Budget Plan	FY 2022 Advertised Budget Plan	Increase/ (Decrease) Over Revised	% Increase/ (Decrease) Over Revised
HUMAN SERVICES						
Special Revenue Funds						
83000 Alcohol Safety Action Program	\$1,768,682	\$1,889,207	\$1,889,207	\$1,889,207	\$0	0.00%
NORTHERN VIRGINIA REGIONAL IDENTIFICATION SYSTEM (NOVARIS)						
Agency Funds						
10031 Northern Virginia Regional Identification System	\$11,832	\$18,799	\$75,602	\$18,799	(\$56,803)	(75.13%)
HOUSING AND COMMUNITY DEVELOPMENT						
Other Housing Funds						
81000 FCRHA General Operating	\$4,739,886	\$3,250,189	\$10,234,140	\$6,173,706	(\$4,060,434)	(39.68%)
81050 FCRHA Private Financing	7,918,428	0	0	0	0	-
81060 FCRHA Internal Service	3,753,067	4,054,083	4,272,577	2,303,444	(1,969,133)	(46.09%)
81100 Fairfax County Rental Program	3,727,242	3,843,103	4,391,691	794,852	(3,596,839)	(81.90%)
81200 Housing Partnerships	15,591,343	1,635,293	17,150,076	0	(17,150,076)	(100.00%)
81300 RAD - Project-Based Voucher	8,882,342	8,838,284	8,884,274	200,770	(8,683,504)	(97.74%)
81500 Housing Grants	1,520,118	1,892,352	2,274,442	2,742,012	467,570	20.56%
Total Other Housing Funds	\$46,132,426	\$23,513,304	\$47,207,200	\$12,214,784	(\$34,992,416)	(74.13%)
Annual Contribution Contract						
81510 Housing Choice Voucher Program	\$69,270,276	\$71,507,618	\$76,789,450	\$76,990,792	\$201,342	0.26%
TOTAL HOUSING AND COMMUNITY DEVELOPMENT	\$115,402,702	\$95,020,922	\$123,996,650	\$89,205,576	(\$34,791,074)	(28.06%)
FAIRFAX COUNTY PARK AUTHORITY						
Special Revenue Funds						
80000 Park Revenue and Operating	\$35,716,825	\$45,361,382	\$45,179,450	\$39,373,351	(\$5,806,099)	(12.85%)
Capital Projects Funds						
80300 Park Improvement	\$6,317,723	\$0	\$21,827,115	\$0	(\$21,827,115)	(100.00%)
TOTAL FAIRFAX COUNTY PARK AUTHORITY	\$42,034,548	\$45,361,382	\$67,006,565	\$39,373,351	(\$27,633,214)	(41.24%)
TOTAL NON-APPROPRIATED FUNDS	\$159,217,764	\$142,290,310	\$192,968,024	\$130,486,933	(\$62,481,091)	(32.38%)

**FY 2022 ADVERTISED CHANGES IN FUND BALANCE
SUMMARY OF NON-APPROPRIATED FUNDS**

Fund	Balance 6/30/2019	Balance 6/30/2020	Balance 6/30/21	Balance 6/30/22	From/ (Added to) Surplus
HUMAN SERVICES					
Special Revenue Funds					
83000 Alcohol Safety Action Program	\$161,418	(\$58,207)	\$91,793	\$91,793	\$0
NORTHERN VIRGINIA REGIONAL IDENTIFICATION SYSTEM (NOVARIS)					
Agency Funds					
10031 Northern Virginia Regional Identification System	\$84,039	\$91,780	\$34,977	\$34,977	\$0
HOUSING AND COMMUNITY DEVELOPMENT					
Other Housing Funds					
81000 FCRHA General Operating	\$25,521,728	\$24,750,681	\$21,590,587	\$19,043,080	\$2,547,507
81050 FCRHA Private Financing	11,304,424	3,488,008	0	0	0
81060 FCRHA Internal Service	0	0	0	0	0
81100 Fairfax County Rental Program	6,474,911	5,985,076	4,593,190	4,786,664	(193,474)
81200 Housing Partnerships	36,446	36,446	36,446	36,446	0
81300 RAD - Project-Based Voucher	7,359,362	6,488,535	5,343,393	5,343,393	0
81500 Housing Grants	2,442,060	3,290,265	3,249,407	3,282,101	(32,694)
Total Other Housing Funds	\$53,138,931	\$44,039,011	\$34,813,023	\$32,491,684	\$2,321,339
Annual Contribution Contract					
81510 Housing Choice Voucher Program	\$9,136,096	\$5,091,968	\$6,243,731	\$6,397,072	(\$153,341)
TOTAL HOUSING AND COMMUNITY DEVELOPMENT	\$62,275,027	\$49,130,979	\$41,056,754	\$38,888,756	\$2,167,998
FAIRFAX COUNTY PARK AUTHORITY					
Special Revenue Funds					
80000 Park Revenue and Operating	\$7,148,155	(\$3,483,340)	\$0	\$24,507	(\$24,507)
Capital Projects Funds					
80300 Park Improvement	\$23,293,375	\$21,885,041	\$2,207,926	\$2,207,926	\$0
TOTAL FAIRFAX COUNTY PARK AUTHORITY	\$30,441,530	\$18,401,701	\$2,207,926	\$2,232,433	(\$24,507)
TOTAL NON-APPROPRIATED FUNDS	\$92,962,014	\$67,566,253	\$43,391,450	\$41,247,959	\$2,143,491

FY 2022 ADVERTISED EXPENDITURES FOR PROGRAMS WITH APPROPRIATED AND NON-APPROPRIATED FUNDS

Fund	FY 2020 Actual	FY 2021 Adopted Budget Plan	FY 2021 Revised Budget Plan	FY 2022 Advertised Budget Plan	Increase/ (Decrease) Over Revised	% Increase/ (Decrease) Over Revised
HOUSING AND COMMUNITY DEVELOPMENT						
APPROPRIATED FUNDS						
General Fund						
Department of Housing and Community Development	\$7,323,550	\$24,830,358	\$27,258,384	\$25,175,052	(\$2,083,332)	(7.64%)
Capital Project Funds						
30010 General Construction and Contributions	\$150,217	\$50,000	\$187,266	\$50,000	(\$137,266)	(73.30%)
30300 Affordable Housing Development and Investment	12,639,692	19,247,000	63,518,021	19,670,000	(43,848,021)	(69.03%)
30310 Housing Assistance Program	189,940	0	0	0	0	-
Total Capital Project Funds	\$12,979,849	\$19,297,000	\$63,705,287	\$19,720,000	(\$43,985,287)	(69.04%)
Special Revenue Funds						
40030 Housing Trust Fund	\$1,400,097	\$3,661,782	\$25,217,181	\$3,667,191	(\$21,549,990)	(85.46%)
40330 Elderly Housing Programs	3,517,389	3,110,720	3,292,378	2,433,259	(859,119)	(26.09%)
40360 Homeowner and Business Loan Programs	2,160,106	0	0	0	0	-
50800 Community Development Block Grant	10,872,604	5,609,339	33,446,423	5,960,799	(27,485,624)	(82.18%)
50810 HOME Investment Partnerships Program	1,216,455	1,940,695	6,081,266	2,141,854	(3,939,412)	(64.78%)
Total Special Revenue Funds	\$19,166,651	\$14,322,536	\$68,037,248	\$14,203,103	(\$53,834,145)	(79.12%)
TOTAL APPROPRIATED HOUSING AUTHORITY	\$39,470,050	\$58,449,894	\$159,000,919	\$59,098,155	(\$99,902,764)	(62.83%)
NON-APPROPRIATED FUNDS						
Other Housing Funds						
81000 FCRHA General Operating	\$4,739,886	\$3,250,189	\$10,234,140	\$6,173,706	(\$4,060,434)	(39.68%)
81050 FCRHA Private Financing	7,918,428	0	0	0	0	-
81060 FCRHA Internal Service	3,753,067	4,054,083	4,272,577	2,303,444	(1,969,133)	(46.09%)
81100 Fairfax County Rental Program	3,727,242	3,843,103	4,391,691	794,852	(3,596,839)	(81.90%)
81200 Housing Partnerships	15,591,343	1,635,293	17,150,076	0	(17,150,076)	(100.00%)
81300 RAD - Project-Based Voucher	8,882,342	8,838,284	8,884,274	200,770	(8,683,504)	(97.74%)
81500 Housing Grants and Projects	1,520,118	1,892,352	2,274,442	2,742,012	467,570	20.56%
Total Other Housing Funds	\$46,132,426	\$23,513,304	\$47,207,200	\$12,214,784	(\$34,992,416)	(74.13%)
Annual Contribution Contract						
81510 Housing Choice Voucher Program	\$69,270,276	\$71,507,618	\$76,789,450	\$76,990,792	\$201,342	0.26%
Total Annual Contribution Contract	\$69,270,276	\$71,507,618	\$76,789,450	\$76,990,792	\$201,342	0.26%
TOTAL NON-APPROPRIATED HOUSING AUTHORITY	\$115,402,702	\$95,020,922	\$123,996,650	\$89,205,576	(\$34,791,074)	(28.06%)
TOTAL HOUSING AND COMMUNITY DEVELOPMENT	\$154,872,752	\$153,470,816	\$282,997,569	\$148,303,731	(\$134,693,838)	(47.60%)
FAIRFAX COUNTY PARK AUTHORITY						
APPROPRIATED FUNDS						
General Fund						
Fairfax County Park Authority	\$24,886,243	\$27,452,530	\$27,839,517	\$27,537,743	(\$301,774)	(1.08%)
Capital Project Funds						
30020 Infrastructure Replacement and Upgrades	\$64,493	\$0	\$0	\$0	\$0	-
30400 Park Authority Bond Construction	19,280,019	0	84,446,972	0	(84,446,972)	(100.00%)
TOTAL APPROPRIATED PARK AUTHORITY	\$44,230,755	\$27,452,530	\$112,286,489	\$27,537,743	(\$84,748,746)	(75.48%)
NON-APPROPRIATED FUNDS						
Special Revenue Funds						
80000 Park Revenue and Operating	\$35,716,825	\$45,361,382	\$45,179,450	\$39,373,351	(\$5,806,099)	(12.85%)
Capital Project Funds						
80300 Park Improvement Fund	\$6,317,723	\$0	\$21,827,115	\$0	(\$21,827,115)	(100.00%)
TOTAL NON-APPROPRIATED PARK AUTHORITY	\$42,034,548	\$45,361,382	\$67,006,565	\$39,373,351	(\$27,633,214)	(41.24%)
TOTAL FAIRFAX COUNTY PARK AUTHORITY	\$86,265,303	\$72,813,912	\$179,293,054	\$66,911,094	(\$112,381,960)	(62.68%)
TOTAL EXPENDITURES	\$241,138,055	\$226,284,728	\$462,290,623	\$215,214,825	(\$247,075,798)	(53.45%)

General Fund Group



FY 2022

Advertised Budget Plan

General Fund Group

Overview

The General Fund Group contains funds which are primarily supported through transfers from the General Fund.

Revenue Stabilization

This fund provides a mechanism for maintaining a balanced budget without resorting to tax increases and expenditure reductions that aggravate the stresses imposed by the cyclical nature of the economy.

- Fund 10010 – Revenue Stabilization

Economic Opportunity Reserve

The reserve is meant to stimulate economic growth and provide for strategic investment opportunities that are identified as priorities by the Board of Supervisors.

- Fund 10015 – Economic Opportunity Reserve

Consolidated Community Funding Pool

These grants enable community-based organizations to leverage their existing program funding to provide services that are most appropriately delivered by non-governmental organizations. The Consolidated Community Funding Pool awards grants on a two-year funding cycle to provide increased stability for the community-based organizations.

- Fund 10020 – Consolidated Community Funding Pool

Contributory Agencies

These funds were established to reflect the General Fund support of contributory agencies. Funding for the County's contribution to various organizations and/or projects is reflected in these funds.

- Fund 10030 – Contributory Fund
- Fund 10031 – Northern Virginia Regional Identification System (NOVARIS)

Information Technology

This fund supports the critical role of information technology in improving the County's business processes and customer service, and in recognition of the ongoing investment necessary to achieve such improvements.

- Fund 10040 – Information Technology

Fund 10010: Revenue Stabilization

Focus

The Board of Supervisors, during deliberations on the *FY 1999 Carryover Review*, approved the establishment of Fund 10010, Revenue Stabilization. The purpose of this fund is to provide a mechanism for maintaining a balanced budget without resorting to tax increases and expenditure reductions that aggravate the stresses imposed by the cyclical nature of the economy.

The Board of Supervisors established the reserve under the directive that the Revenue Stabilization Fund will not be used as a method of addressing the demand for new or expanded services; it is solely to be used as a financial tool in the event of a significant economic downturn. Therefore, the Board of Supervisors established a policy for utilizing the Revenue Stabilization Fund that identified three specific criteria that must be met in order to make a withdrawal from the fund:

- Projected revenues reflect a decrease greater than 1.5 percent from the current year estimate;
- Withdrawals from the fund shall not exceed one-half of the fund balance in any fiscal year; and
- Withdrawals from the reserve shall be used in combination with spending cuts or other measures.

The fund was established with a target level of 3.0 percent of General Fund disbursements, and fully funded status was achieved in FY 2006. As part of the adoption of the FY 2016 Adopted Budget Plan, the Board of Supervisors updated the County's *Ten Principles of Sound Financial Management* to increase the County's reserve targets for both the Revenue Stabilization Reserve and the Managed Reserve. The target level of the Revenue Stabilization Reserve was increased to 5.0 percent of General Fund disbursements. The target level of the Managed Reserve – a separate reserve established in FY 1983 and held in the General Fund – was increased from 2.0 percent to 4.0 percent of General Fund disbursements. In addition, the Board established a new Economic Opportunity Reserve with a target of 1.0 percent of General Fund disbursements, for a total County reserve target of 10.0 percent of General Fund disbursements. More information on the *Ten Principles of Sound Financial Management* can be found in the *Long-Term Financial Policies and Tools* section in the Overview Volume of the FY 2022 Advertised Budget Plan.

The fund achieved fully-funded status in FY 2018 by reaching its new target level of 5.0 percent of General Fund disbursements. In FY 2022, the reserve will be maintained at its target level.

FY 2022 Funding Adjustments

The following funding adjustments from the FY 2021 Adopted Budget Plan are necessary to support the FY 2022 program:

General Fund Transfer

No General Fund transfer is required in FY 2022 to maintain the fund at its target level of 5.0 percent of General Fund disbursements.

Changes to FY 2021 Adopted Budget Plan

The following funding adjustments reflect all approved changes in the FY 2021 Revised Budget Plan since passage of the FY 2021 Adopted Budget Plan. Included are all adjustments made as part of the FY 2020 Carryover Review, FY 2021 Mid-Year Review, and all other approved changes through December 31, 2020:

Carryover Adjustments **\$4,224,448**

As part of the *FY 2020 Carryover Review*, the Board of Supervisors approved an increase of \$4,224,448 in the General Fund transfer to this fund due to a net increase in General Fund disbursements.

Mid-Year Adjustments **(\$269,236)**

As part of the *FY 2021 Mid-Year Review*, the Board of Supervisors approved a decrease of \$269,236 in the General Fund transfer to this fund to maintain it at its target level of 5 percent of General Fund disbursements.

Fund 10010: Revenue Stabilization

FUND STATEMENT

Category	FY 2020 Actual	FY 2021 Adopted Budget Plan	FY 2021 Revised Budget Plan	FY 2022 Advertised Budget Plan
Beginning Balance	\$220,603,704	\$227,665,862	\$224,265,862	\$228,221,074
Revenue:				
Interest Earnings ¹	\$0	\$0	\$0	\$0
Total Revenue	\$0	\$0	\$0	\$0
Transfers In:				
General Fund (10001)	\$3,662,158	\$0	\$3,955,212	\$0
Total Transfers In	\$3,662,158	\$0	\$3,955,212	\$0
Total Available	\$224,265,862	\$227,665,862	\$228,221,074	\$228,221,074
Transfers Out:				
General Fund (10001)	\$0	\$0	\$0	\$0
Total Transfers Out	\$0	\$0	\$0	\$0
Total Disbursements	\$0	\$0	\$0	\$0
Ending Balance²	\$224,265,862	\$227,665,862	\$228,221,074	\$228,221,074

¹ It is anticipated that this fund will not retain interest earnings to maintain the reserve at its new target level of 5.0 percent of General Fund disbursements.

² Fluctuations in the Ending Balance are due to the accumulation of balances in this fund to maintain the reserve at its target level of 5.0 percent of General Fund disbursements. The FY 2022 projected balance of \$228,221,074 is 5.08 percent of the FY 2022 Advertised General Fund Disbursement level.

Fund 10015: Economic Opportunity Reserve

Focus

In the April 2015 update to the *Ten Principles of Sound Financial Management*, the Board of Supervisors approved the establishment of a reserve to stimulate economic growth and to provide for strategic investment opportunities identified as priorities by the Board. This reserve had a target funding level of 1.0 percent of total General Fund disbursements and was to be created and funded after the requirements associated with the Managed Reserve and Revenue Stabilization Reserve were fully funded at their new policy levels of four and five percent, respectively.

The *Eight Principles of Investment in Economic Opportunities* were adopted by the Board in February 2017 and identified three types of projects suitable for direct investment from the reserve:

- Capital development projects;
- Purchase of real estate; and
- Programming support for economic development activities of strategic importance.

In February 2018, the Board adopted a three-step process to evaluate projects for investment, *Process to Evaluate Investment in Economic Opportunities*. This process is in use to guide one-time seed investments in projects that provide economic benefits to Fairfax County and the region.

During the *FY 2019 Carryover Review*, the Managed Reserve and Revenue Stabilization Reserve funding requirements were met and Fund 10015, Economic Opportunity Reserve, was established. As of the [FY 2022 Advertised Budget Plan](#), the projected balance in the reserve is 1.0 percent of General Fund disbursements. As projects are approved by the Board, funding is reallocated from the Appropriated Reserve to specific projects within Economic Opportunity Projects.

Pandemic Response and Impact

In response to the COVID-19 pandemic, the Board of Supervisors approved modifications to EOR Guidelines on April 14, 2020, to expand the use of EOR funds. Pursuant to the amended guidelines, EOR funding was used to create the \$2.5 million Small Business COVID-19 Recovery Microloan Fund.

FY 2022 Funding Adjustments

The following funding adjustments from the [FY 2021 Adopted Budget Plan](#) are necessary to support the FY 2022 program:

General Fund Transfer

No General Fund transfer is required in FY 2022 to maintain the fund at its target level of 1.0 percent of General Fund disbursements. No appropriation is included currently for FY 2022 as the full balance will be appropriated as part of the *FY 2021 Carryover Review*.

Fund 10015: Economic Opportunity Reserve

Changes to FY 2021 Adopted Budget Plan

The following funding adjustments reflect all approved changes in the FY 2021 Revised Budget Plan since passage of the FY 2021 Adopted Budget Plan. Included are all adjustments made as part of the FY 2020 Carryover Review, FY 2021 Mid-Year Review, and all other approved changes through December 31, 2020:

Carryover Adjustments \$45,698,062

As part of the *FY 2020 Carryover Review*, the Board of Supervisors approved an increase of \$5,840,970 in the General Fund transfer to this fund due to a net increase in General Fund disbursements. FY 2021 expenditures were increased \$45,698,062 to appropriate the full balance of the fund, reflecting \$2,108,560 in remaining balances previously appropriated to approved projects and an Appropriated Reserve of \$43,589,502 to allow additional projects approved by the Board of Supervisors to be funded throughout the fiscal year.

Mid-Year Adjustments (\$53,847)

As part of the *FY 2021 Mid-Year Review*, the Board of Supervisors approved a decrease of \$53,847 in the General Fund transfer to this fund in association with a decrease in FY 2021 General Fund disbursements and consistent with the County's reserve policy. This decrease resulted in a corresponding reduction of \$53,847 to the Appropriated Reserve. As projects are approved by the Board, funding is reallocated from the Appropriated Reserve to specific projects.

Fund 10015: Economic Opportunity Reserve

FUND STATEMENT

Category	FY 2020 Actual	FY 2021 Adopted Budget Plan	FY 2021 Revised Budget Plan	FY 2022 Advertised Budget Plan
Beginning Balance¹	\$0	\$34,215,003	\$31,444,084	\$45,644,215
Revenue:				
Interest Earnings	\$236,420	\$150,000	\$150,000	\$150,000
Total Revenue	\$236,420	\$150,000	\$150,000	\$150,000
Transfers In:				
General Fund (10001)	\$34,215,003	\$8,263,008	\$14,050,131	\$0
Total Transfers In	\$34,215,003	\$8,263,008	\$14,050,131	\$0
Total Available	\$34,451,423	\$42,628,011	\$45,644,215	\$45,794,215
Expenditures:				
Economic Opportunity Projects	\$3,007,339	\$0	\$2,108,560	\$0
Appropriated Reserve	0	0	43,535,655	0
Total Expenditures	\$3,007,339	\$0	\$45,644,215	\$0
Total Disbursements	\$3,007,339	\$0	\$45,644,215	\$0
Ending Balance¹	\$31,444,084	\$42,628,011	\$0	\$45,794,215

¹ The FY 2022 Advertised Budget Plan Beginning Balance assumes the carryover of the Total Available funding from FY 2021. The full amount available in the reserve is appropriated in FY 2021 to allow for its allocation to projects as approved by the Board of Supervisors, resulting in an FY 2021 Ending Balance of \$0. It is anticipated, however, that a significant portion of the reserve, as well as unspent balances in projects, will be carried forward each year. Appropriations will be made for FY 2022 as part of the *FY 2021 Carryover Review*. Fluctuations in the Ending Balance are due to the timing of spending in the Economic Opportunity Projects and the accumulation of balances to increase the reserve to its target level of 1.0 percent of General Fund disbursements. The FY 2022 projected Ending Balance of \$45,794,215 is at the target level of 1.0 percent of FY 2022 Advertised General Fund disbursements.

Fund 10015: Economic Opportunity Reserve

SUMMARY OF ECONOMIC OPPORTUNITY PROJECTS

Project	Total Project Estimate	FY 2020 Actual Expenditures	FY 2021 Revised Budget	FY 2022 Advertised Budget Plan
Annandale Pilot Projects (2G30-002-000)	\$124,565	\$838.60	\$123,725.96	\$0
Connected Autonomous Vehicle Demo LCM (2G30-010-000)	50,000	0.00	50,000.00	0
Downtown Herndon Redevelopment (2G30-005-000)	1,200,000	0.00	1,200,000.00	0
ESSP Implementation (2G30-004-000)	91,334	0.00	91,334.22	0
Microloan Program (2G16-001-000)	2,500,000	2,391,500.00	108,500.00	0
Springfield Gateway Projects (2G30-003-000)	100,000	0.00	100,000.00	0
Town of Vienna-Economic Dev Study (2G30-007-000)	50,000	0.00	50,000.00	0
Tysons Partnership-Branding (2G30-008-000)	1,000,000	615,000.00	385,000.00	0
Total	\$5,115,899	\$3,007,338.60	\$2,108,560.18	\$0

Fund 10020: Consolidated Community Funding Pool

Mission To provide funding to community-based health and human services programs through a competitive grant process that is responsive to changing community needs.

Focus The Consolidated Community Funding Pool (CCFP) began in FY 1997, when the Board of Supervisors (BOS) approved the development and implementation of a competitive funding process to fund services best provided by community-based agencies and organizations. These organizations were formerly funded through either a contribution or a contract with an individual County agency. The CCFP allows for one process for setting categories and awarding funding. In accordance with the Board's direction, this process is guided by the following goals:

- Provide support for services that are an integral part of the County's vision and strategic plan for health and human services;
- Serve as a catalyst to community-based agencies, both large and small, to provide services and leverage resources;
- Strengthen the community's capacity to provide health and human services to individuals and families in need through effective and efficient use of resources; and
- Help build public/private partnerships and improve coordination, especially within the human services regions of the County.

The CCFP is funded from federal Community Development Block Grant funds (CDBG); federal Community Services Block Grant (CSBG) funds received in the General Fund; and local Fairfax County General Funds. In order to comply with federal reporting requirements, CDBG funds are accounted for in Fund 50800, Community Development Block Grant. The CSBG funds received in the General Fund and local Fairfax County General Funds are accounted for in Fund 10020, Consolidated Community Funding Pool; however, CSBG funding is not detailed separately from the General Fund Transfer. Prior to FY 2021, the CDBG portion of the total funding allocated for the CCFP process included both Capital funds and Targeted Public Services funds. Beginning with the FY 2021 CCFP funding cycle, the Capital CDBG funding is no longer a part of the CCFP selection process, and instead is solely administered by the Department of Housing and Community Development (HCD) and consolidated with other funding sources that support housing related capital projects; however, the Targeted Public Services CDBG funds will remain part of CCFP. This change will increase efficiencies with the review and administration of the Capital CDBG funding and simplify the CCFP RFP process.

The CCFP process operates on a two-year funding cycle. When funding is awarded, the Chairman of the Board of Supervisors, the County Executive, and/or a designee appointed by the County Executive are authorized to enter into agreements, including but not limited to Federal Subaward Agreements, on behalf of the County for funding awarded through the CCFP process. FY 2022 is the second year of the current two-year cycle.

In FY 2022, the General Fund transfer remains flat compared to the FY 2021 Adopted Budget Plan and an increase of \$52,718 in CDBG funding is included based on the actual FY 2021 CDBG award amount. Combined, the total CCFP FY 2022 funding level is anticipated to be \$13,177,843, an increase of \$52,718, or 0.4 percent more than the FY 2021 Adopted Budget Plan. A breakdown of this funding is shown below:

Fund 10020: Consolidated Community Funding Pool

Funding Source	FY 2021 Adopted Budget	FY 2022 Advertised Budget	Change
General Fund Transfer <i>(includes estimated CSBG revenue to General Fund)</i>	\$12,283,724	\$12,283,724	\$0 0%
CDBG ¹ <i>(included in Fund 50800, CDBG)</i>	\$841,401	\$894,119	\$52,718 6.3%
Total CCFP	\$13,125,125	\$13,177,843	\$52,718 0.4%

¹ The Fund 50800, CDBG, award is currently an estimate and is based on the FY 2021 HUD award. Allocation of actual funding, also consistent with the Consolidated Plan One-Year Action Plan for FY 2022, will be made as part of the FY 2021 Carryover Review.

The CCFP process reflects significant strides to improve services to County residents and to strengthen relations between the County and community nonprofit and faith-based organizations. First, all programs funded through this process are required to develop and track program outcome measures. To aid agencies in meeting this requirement, the County has provided performance measurement training opportunities for staff and volunteers from all interested community-based agencies. Second, the criteria used to evaluate the proposals explicitly encourages agencies to leverage County funding through strategies such as cash match from other non-County sources, in-kind services from volunteers, or contributions from the business community and others. Third, the criteria encourages agencies to develop approaches that build community capacity and involve residents, individuals, and families in the neighborhoods being served. Fourth, the County facilitates interactions between community-based organizations, the business community, the local community, and County staff with the goal of strengthening the community's capacity to provide ongoing services to meet the needs of County residents and to support the development of potential CCFP applicant organizations.

FY 2021 - FY 2022 Initiatives

- Utilize data from the 2019 Human Services Needs Assessment along with information from public meetings, reports, and studies as well as data from County and nonprofit health and human services agencies to assist in the identification of emerging needs and the development of future funding categories.
- Continue provision and coordination of relevant training and technical assistance to build community and organizational capacity and expand service delivery to meet the County's health and human services needs.
- Continue provision of contract oversight, which includes program activities, service delivery, contractual compliance, and financial management, to nonprofit recipients of CCFP funds.
- Promote approaches that build community capacity, leadership, and the involvement of residents.
- Promote the use of measures and indicators that align with the health and human services determinants to gain insight into the impact of CCFP funding on the health and human services system and to gauge whether the fund is achieving its goals.

Fund 10020: Consolidated Community Funding Pool

The Consolidated Community Funding Advisory Committee (CCFAC) has organized the FY 2021/FY 2022 funding categories according to seven areas and adopted corresponding outcome statements. The CCFAC also included service examples for each category area. The BOS approved these funding priorities on June 25, 2019.

Overarching Statement

These categories were identified as needs and are aligned with health and human services determinants. Each outcome statement focuses on a broad community definition and specifically includes all individuals and families, income levels, abilities, and ages. ***Where appropriate, providing transportation, high quality and affordable child care, linguistically and culturally appropriate services, and/or other resources that remove barriers and allow participation, may be included in all seven categories.***

Category	Outcome Statement and Service Examples (may include some of the following examples, but are not limited to)
FINANCIAL STABILITY (Financial Assistance to Financial Empowerment)	<p>To have the ability to possess and maintain sufficient income to consistently meet their basic needs – with no or minimal financial assistance or subsidies from private or public organizations.</p> <ul style="list-style-type: none"> • Financial literacy/management training and counseling to foresee and prevent financial crises • Utility payments • Rental assistance • Financial counseling • Financial asset formation • Affordable, accessible, quality childcare for family members transitioning into the workforce • Legal Services
FOOD AND NUTRITION	<p>To have reliable and consistent access to sufficient, affordable, and nutritious food. To have access to information and education about healthy and nutritious food and the opportunity to develop the knowledge and resources to practice healthy eating.</p> <ul style="list-style-type: none"> • Nutrition education programs • Emergency and/or supplemental food programs • Farmers markets, food co-ops, mobile markets, neighborhood distribution sites, community gardens • Food provision programs that offer case management services towards self-sufficiency

Fund 10020: Consolidated Community Funding Pool

Category	Outcome Statement and Service Examples (may include some of the following examples, but are not limited to)
<p>HEALTH</p>	<p>To have access to primary, specialty, oral, behavioral, and long-term health care, particularly prevention services. To develop the knowledge and resources to practice healthy behaviors and to take action to prevent and manage disease and adverse health conditions.</p> <ul style="list-style-type: none"> • Healthcare affordability and accessibility services, particularly oral and behavioral services • Health fairs and health screening clinics, dental clinics, inoculations, nutrition education • Primary medical/dental services • Behavioral health services
<p>HOUSING</p>	<p>To have safe, stable, and accessible living accommodations along with other basic necessities. To have access to affordable, accessible housing with the supportive services necessary to live as independently as possible in a community setting.</p> <ul style="list-style-type: none"> • Provision of temporary or emergency shelter and supportive services to homeless individuals and families, including homeless youth • Services to support housing stability and to maximize tenants' ability to live independently (e.g., case management, mental health, alcohol and substance abuse, independent living, home health visits, vocational, health, furniture and other household goods, peer support and social activities) • Services to assist individuals transitioning from institutional to home or community-based care • Services to assist individuals and families to locate housing • Programs and services that address eviction prevention or housing crisis • Services to assist individuals and families to locate housing, including opportunities for seniors and those with special needs • Services to assist households with low-cost housing rehabilitation, repairs, and replacements to address accessibility, safety, or critical issues needed to preserve affordable housing for low-income seniors, persons with disabilities, or persons with low-income
<p>LITERACY/ EDUCATIONAL DEVELOPMENT/ ATTAINMENT</p>	<p>To have the ability to read, write, and communicate effectively in order to manage finances and attain employment goals through academic and vocational achievement. To have access to quality childcare and education and supports to develop employment and independent living skills.</p> <ul style="list-style-type: none"> • English proficiency services and/or instruction • Early childhood development services • Services that provide employment and training skills to effectively assist individuals with disabilities to live independently • Employment training/job skills/awareness of economic opportunities • Adult education • Supportive employment • Digital access and literacy programs

Fund 10020: Consolidated Community Funding Pool

Category	Outcome Statement and Service Examples (may include some of the following examples, but are not limited to)
POSITIVE BEHAVIORS AND HEALTHY RELATIONSHIPS	<p>To develop positive behaviors and healthy relationships that are safe and free from abuse, neglect, and trauma and promote physical, emotional, mental, and social well-being.</p> <ul style="list-style-type: none"> • Counseling services • Conflict resolution and anger management training and counseling • Youth-based prevention programs and services focusing on positive behaviors • Trauma recovery services • Behavioral health services
SUPPORT/ COMMUNITY/ SOCIAL NETWORKS	<p>To have access to local services, including community-based transportation and childcare, and the ability to establish and maintain communal and social relationships.</p> <ul style="list-style-type: none"> • Courses that teach language or culture to help groups interact positively • Mentoring programs • Language and cross-cultural assistance • Social environments for isolated individuals • Respite services to help caregivers • Affordable, accessible, quality childcare to help parents/guardians stay employed • Supportive programs for persons with disabilities

Pandemic Response and Impact

Historically, the CCFP has strategically adjusted the funding categories to meet the County's changing needs and to recognize the changing nature of community-based providers. The proposals for the FY 2021-2022 cycle were submitted in early December 2019, before the COVID-19 public health crisis was known, but the majority of proposals recommended for award focus on needs relevant to the COVID-19 crisis and align with current and emerging community needs. With additional funding available to the County through the Coronavirus Aid, Relief, and Economic Security (CARES) Act to meet urgent community needs, it was recommended to proceed with the CCFP awards, acknowledging that these dollars will serve as an additional investment in responding to COVID-19 response needs.

Budget and Staff Resources

Category	FY 2020 Actual	FY 2021 Adopted	FY 2021 Revised	FY 2022 Advertised
FUNDING				
Operating Expenses	\$11,609,266	\$12,283,724	\$12,681,743	\$12,283,724
Total Expenditures	\$11,609,266	\$12,283,724	\$12,681,743	\$12,283,724

Fund 10020: Consolidated Community Funding Pool

FY 2022 Funding Adjustments

The following funding adjustments from the FY 2021 Adopted Budget Plan are necessary to support the FY 2022 program.

FY 2022 funding remains at the same level as the FY 2021 Adopted Budget Plan.

Changes to FY 2021 Adopted Budget Plan

The following funding adjustments reflect all approved changes in the FY 2021 Revised Budget Plan since passage of the FY 2021 Adopted Budget Plan. Included are all adjustments made as part of the FY 2020 Carryover Review, FY 2021 Mid-Year Review, and all other approved changes through December 31, 2020:

Carryover Adjustments **\$398,019**

As part of the FY 2020 Carryover Review, the Board of Supervisors approved funding of \$398,019 in Operating Expenses due to the carryover of unexpended project balances.

Fund 10020: Consolidated Community Funding Pool

FUND STATEMENT

Category	FY 2020 Actual	FY 2021 Adopted Budget Plan	FY 2021 Revised Budget Plan	FY 2022 Advertised Budget Plan
Beginning Balance	\$178,689	\$0	\$398,019	\$0
Transfer In:				
General Fund (10001)	\$11,828,596	\$12,283,724	\$12,283,724	\$12,283,724
Total Transfer In	\$11,828,596	\$12,283,724	\$12,283,724	\$12,283,724
Total Available	\$12,007,285	\$12,283,724	\$12,681,743	\$12,283,724
Expenditures:				
Operating Expenses	\$11,609,266	\$12,283,724	\$12,681,743	\$12,283,724
Total Expenditures	\$11,609,266	\$12,283,724	\$12,681,743	\$12,283,724
Total Disbursements	\$11,609,266	\$12,283,724	\$12,681,743	\$12,283,724
Ending Balance¹	\$398,019	\$0	\$0	\$0

¹ The Ending Balance decreases due to the projected expenditure of carryover funds to complete and settle all Consolidated Community Funding Pool (CCFP) contracts.

Fund 10030: Contributory Fund

Contributory Overview

Fund 10030, Contributory Fund, was established in FY 2001 to reflect General Fund support for agencies or organizations that receive County contributions. FY 2022 contributory funding totals \$14,493,160 and reflects a decrease of \$14,300 or 0.1 percent from the FY 2021 Adopted Budget Plan funding level of \$14,507,460. The required Transfer In from the General Fund is \$14,492,449, a decrease of \$14,300 from the FY 2021 Adopted Budget Plan level. Individual contributions are described in detail on the following pages.

Contributory funding is in compliance with the Board of Supervisors' policy to make General Fund appropriations of specified amounts to various nonsectarian, nonprofit, or quasi-governmental entities for the purpose of promoting the general health and welfare of the community. Contributory agency positions are not part of the County merit system and funding for all contributory agencies is reviewed annually. Each request is reviewed on the basis of the benefit to Fairfax County citizens, contractual or regional commitments, the responsibilities of state agencies, and a prior County commitment of funding. When appropriate, a nonprofit agency that provides specific contractual partnership services may be referred to Fund 10020, Consolidated Community Funding Pool, for funding consideration by the Consolidated Community Funding Advisory Committee.

Since public funds are being appropriated, disbursements provided to designated agencies are currently made contingent upon submission and review of quarterly, semiannual, and/or annual reports. This oversight activity includes reporting requirements prescribed by the County Executive, requiring designated agencies to accurately describe the level and quality of services provided to County residents, as well as the overall financial strength and stability of the County's contributory agencies. Various County agencies may be tasked with oversight of program reporting requirements. Contributory agencies that do not file reports as requested, may, at the discretion of the County Executive, have payments withheld until appropriate reports are filed and reviewed.

It should be noted that population is used by several of the organizations as the basis for their requests for FY 2022 funding from Fairfax County. The population figures cited by the individual organizations for Fairfax County may differ somewhat from one another due to the particular projection service utilized.

Fund 10030: Contributory Fund

The following table summarizes the FY 2022 funding for the various contributory organizations.

Category	FY 2020 Actual	FY 2021 Adopted Budget Plan	FY 2021 Revised Budget Plan	FY 2022 Advertised Budget Plan
Legislative-Executive Functions/Central Service Agencies:				
Dulles Area Transportation Association	\$15,000	\$15,000	\$15,000	\$15,000
Metropolitan Washington Council of Govts.	1,203,241	1,231,388	1,256,388	1,240,409
National Association of Counties	21,635	21,635	21,635	21,635
Northern Virginia Regional Commission	743,197	744,711	744,711	756,917
Northern Virginia Transportation Comm.	164,451	163,471	163,471	160,006
Virginia Association of Counties	240,655	245,469	245,469	244,944
Washington Airports Task Force	50,000	50,000	50,000	50,000
Subtotal Legislative-Executive	\$2,438,179	\$2,471,674	\$2,496,674	\$2,488,911
Public Safety:				
NOVARIS	\$9,577	\$9,577	\$9,577	\$9,577
NVERS	10,000	10,000	10,000	10,000
Subtotal Public Safety	\$19,577	\$19,577	\$19,577	\$19,577
Health and Welfare:				
Health Systems Agency of Northern Virginia	\$108,200	\$108,200	\$108,200	\$108,200
Legal Representation for Immigrants	200,000	0	0	0
Medical Care for Children	237,000	237,000	237,000	237,000
Northern Virginia Healthcare Center/ Birmingham Green Adult Care Residence	2,808,377	2,867,393	2,867,393	2,849,012
Volunteer Fairfax	441,142	405,772	405,772	405,772
Subtotal Health and Welfare	\$3,794,719	\$3,618,365	\$3,618,365	\$3,599,984
Parks, Recreation and Cultural:				
ARTSFAIRFAX	\$1,104,445	\$1,104,445	\$1,104,445	\$1,104,445
Dulles Air and Space Museum	100,000	100,000	100,000	100,000
Fairfax Symphony Orchestra	261,032	261,032	261,032	261,032
Fort Belvoir Army Museum	150,000	150,000	150,000	150,000
Korean Community Center	500,000	0	0	0
Northern Virginia Regional Park Authority	2,193,507	2,244,050	2,244,050	2,229,880
Reston Historic Trust	16,150	16,150	16,150	16,150
Town of Herndon	40,000	40,000	40,000	40,000
Town of Vienna Teen Center	32,300	32,300	32,300	32,300
Turning Point Suffragist Memorial	0	0	600,000	0
Wolf Trap Foundation for the Performing Arts	125,938	125,938	125,938	125,938
Subtotal Parks, Recreation & Cultural	\$4,523,372	\$4,073,915	\$4,673,915	\$4,059,745
Community Development:				
Architectural Review Board	\$8,200	\$8,500	\$8,500	\$10,005
Commission for Women	6,916	6,916	6,916	6,916
Convention and Visitors Corporation	3,227,545	3,012,470	3,012,470	3,012,470
Earth Sangha	16,150	16,150	16,150	16,150
Fairfax County History Commission	21,013	21,013	21,013	21,013
Fairfax ReLeaf	41,990	41,990	41,990	41,990
Greater Reston Incubator	24,225	24,225	24,225	24,225
Inova Fairfax County Longitudinal Study	500,000	500,000	500,000	500,000
Northern Virginia 4-H Education Center	15,000	15,000	15,000	15,000
Northern Virginia Community College	114,742	113,912	113,912	113,421
Northern Virginia Conservation Trust	227,753	227,753	227,753	227,753
Southeast Fairfax Development Corporation	183,320	183,320	183,320	183,320
Women's Center of Northern Virginia	27,023	27,023	27,023	27,023
Subtotal Community Development	\$4,413,877	\$4,198,272	\$4,198,272	\$4,199,286
Nondepartmental:				
Employee Advisory Council	\$33,000	\$33,000	\$33,000	\$33,000
Fairfax Public Law Library	92,657	92,657	92,657	92,657
Subtotal Nondepartmental	\$125,657	\$125,657	\$125,657	\$125,657
Total County Contributions	\$15,315,381	\$14,507,460	\$15,132,460	\$14,493,160

FY 2022 Funding Adjustments

The following funding adjustments from the FY 2021 Adopted Budget Plan are necessary to support the FY 2022 program:

FY 2022 Baseline Adjustments (\$14,300)

A net decrease of \$14,300 reflects adjustments associated with contributions based primarily on legal requirements, per capita calculations, contractual or regional commitments, membership dues, as well as increased support for arts and cultural activities in the County. The following summaries describe these adjustments in more detail by program area.

The **Legislative-Executive Functions/Central Service Agencies** program area increases \$17,237 based on an increase of \$12,206 or 1.6 percent for the Northern Virginia Regional Commission and \$9,021 or 0.7 percent for the Metropolitan Washington Council of Governments (COG). There is a decrease of \$3,465 or 2.1 percent for the Northern Virginia Transportation Commission and a decrease of \$525 for the Virginia Association of Counties. It should be noted that population, as determined by the County's Department of Management and Budget, may differ from other particular projection services, e.g., Weldon Cooper Center for Public Service, used by various contributory agencies as the basis for their contributions.

The **Public Safety** program area remains flat in FY 2022 compared to FY 2021.

The **Health and Welfare** program area decreases \$18,381 or 0.5 percent due to a decrease for the Northern Virginia Healthcare Center/Birmingham Green Adult Care Residence, known collectively as Birmingham Green, based on actual costs and utilization rates at the facility.

The **Parks, Recreation and Cultural** program area decreases \$14,170 or 0.3 percent due to a decrease for the Northern Virginia Regional Park Authority based on changes in population share among member jurisdictions.

The **Community Development** program area increases \$1,014 or less than one percent due to an increase of \$1,505 or 17.7 percent for the Architectural Review Board. The increase was partially offset by a decrease of \$491 for Northern Virginia Community College.

The **Nondepartmental** program area remains at the FY 2021 level.

Changes to FY 2021 Adopted Budget Plan

The following funding adjustments reflect all approved changes in the FY 2021 Revised Budget Plan since passage of the FY 2021 Adopted Budget Plan. Included are all adjustments made as part of the FY 2020 Carryover Review, FY 2021 Mid-Year Review, and all other approved changes through December 31, 2020:

Carryover Adjustments \$625,000

As part of the FY 2020 Carryover Review, the Board of Supervisors approved one-time funding in the amount of \$600,000 to support the Turning Point Suffragist Memorial. The Board also approved one-time funding in the amount of \$25,000 for the Washington Council of Governments to support the Agricultural Task Force.

The following pages provide background information and summary budget data for organizations receiving FY 2022 contributory funding.

FY 2022 Contributions

Legislative-Executive Functions/Central Service Agencies

Category	FY 2020 Actual	FY 2021 Adopted Budget Plan	FY 2021 Revised Budget Plan	FY 2022 Advertised Budget Plan
Dulles Area Transportation Association	\$15,000	\$15,000	\$15,000	\$15,000

The Dulles Area Transportation Association (DATA) is a public-private, nonprofit, 501(c)(3) tax exempt transportation management association dedicated to improving transportation in a 150-square mile area around Dulles Airport including Route 28, Route 50, Route 7, and Dulles Corridor (the Greater Dulles Area). Its membership is composed of elected officials of the Commonwealth of Virginia, Fairfax County, Loudoun County, and the towns of Herndon and Leesburg; senior executives of the Metropolitan Washington Area Airports (MWAA); and other employer firms, property owners and business professionals, with membership open to all. DATA currently has over 50 dues-paying individual corporations and businesses, and governmental or quasi-governmental organizations. There are an additional 50 non-paying local representatives to the General Assembly, representatives of citizen associations, and affiliate members (e.g., Fairfax County Chamber of Commerce), none of whom are obligated to pay dues but allow similar memberships in their organizations.

DATA provides a neutral public forum for identifying transportation needs within the Greater Dulles Area, as well as generating solutions to meet them. DATA plans and conducts transportation seminars in support of efforts to improve transportation in the greater Dulles area in conjunction with regional members of the Commonwealth Transportation Board and other local governing bodies. Other programs emphasize congestion management and mobility approaches including heavy and light rail, bus rapid transit, and highway improvements. The effects of greenhouse gases and climate change will be explored further. DATA staff also works with the County's Department of Transportation to execute targeted projects aimed at raising employer and citizen awareness of the challenges and possible solutions to traffic congestion in the region.

The FY 2022 Fairfax County funding amount for the Dulles Areas Transportation Association is \$15,000, which is consistent with the FY 2021 Adopted Budget Plan.

Category	FY 2020 Actual	FY 2021 Adopted Budget Plan	FY 2021 Revised Budget Plan	FY 2022 Advertised Budget Plan
Metropolitan Washington Council of Govts.	\$1,203,241	\$1,231,388	\$1,256,388	\$1,240,409

The Metropolitan Washington Council of Governments (COG) is the regional planning organization of the Washington, D.C. area's local governments. COG works toward solutions to regional problems such as transportation, affordable housing, emergency preparedness and environmental issues. Currently, 22 area jurisdictions are members, including Fairfax County. Funding for COG is provided through federal and state grants, special contributions (fees for services) and local government contributions. Annual COG contributions are based on the per capita rate multiplied by the population estimates provided by member jurisdictions. The FY 2022 per capita rate is \$0.770, compared to the FY 2021 rate of \$0.775.

The FY 2022 Administrative Contribution totals \$912,450, an increase of \$4,847 over the FY 2021 Adopted Budget Plan of \$907,603. COG calculates each jurisdiction's share based on the region's estimated population. In addition to the Administrative Contribution of \$912,450 and Special Contributions of \$327,959 (\$163,296 for the Regional Environmental Fund, \$120,504 for the Regional Public Safety Fund and \$44,159 for Water Resources) for a total Fund 10030 contribution

Fund 10030: Contributory Fund

of \$1,240,409, an amount of \$14,000 is budgeted in Fund 40170, I-95 Solid Waste Disposal, and \$355,657 (\$271,265 for Water Resource Planning, \$72,892 for Blue Plains Users, and \$11,500 for the Community Engagement Campaign) is budgeted in Fund 69010, Sewer Operation and Maintenance. The total FY 2022 County contribution to COG is \$1,610,066.

As part of the *FY 2020 Carryover Review*, the Board of Supervisors approved one-time funding in the amount of \$25,000 to COG to support the Agricultural Task Force.

Category	FY 2020 Actual	FY 2021 Adopted Budget Plan	FY 2021 Revised Budget Plan	FY 2022 Advertised Budget Plan
National Association of Counties	\$21,635	\$21,635	\$21,635	\$21,635

The National Association of Counties (NACo) is an organization that represents and informs participating governments of current developments and policies that affect services and operations. NACo acts as a liaison with other levels of government, works to improve public understanding of counties, serves as a national advocate for counties and provides them with resources to find innovative methods to meet the challenges they face. NACo is involved in a number of special projects that deal with issues such as homeland security, energy, environment, housing, and land use, among others.

An amount of \$21,635 is included for FY 2022 dues, which is consistent with the FY 2021 Adopted Budget Plan.

Category	FY 2020 Actual	FY 2021 Adopted Budget Plan	FY 2021 Revised Budget Plan	FY 2022 Advertised Budget Plan
Northern Virginia Regional Commission	\$743,197	\$744,711	\$744,711	\$756,917

The Northern Virginia Regional Commission (NVRC) is a regional council of local governments in Northern Virginia created in 1969 pursuant to the Virginia Area Development Act and a regionally executed charter. In 1995, the Virginia Area Development Act was amended and renamed the Regional Cooperation Act. It sets forth the purpose of planning district commissions as follows: "...to encourage and facilitate local government cooperation in addressing, on a regional basis, problems of greater than local significance. The cooperation resulting from this Act is intended to assist local governments in meeting their own problems by enhancing their abilities to recognize and analyze regional opportunities and take account of regional influences in planning and implementing their public policies and services."

NVRC's policies and programs are established by a 25-member Board of Commissioners composed entirely of elected council and board members of NVRC's 14 member localities. The work of the Commission is supported in part by contributions from the member local governments and by appropriations from the Virginia General Assembly.

NVRC serves as a neutral forum for decision-making; provides member governments with the information and analyses necessary to make sound local and regionally beneficial decisions; provides professional and technical services to enable member governments to plan for their future individually and as a region; and carries out programs and functions at the request of member governments to supplement their own capacities or to achieve economies of scale through regional approaches. NVRC's services are divided into regional policy programs such as the legislative program; demographics and information services; environmental and land use; and human services programs.

Fund 10030: Contributory Fund

The total FY 2022 Fairfax County contribution is \$756,917, an increase of \$12,206 or 1.6 percent over the FY 2021 Adopted Budget Plan contribution of \$744,711. This amount provides for the annual contribution of \$661,465, as well as special contributions of \$48,110 to support the Occoquan Watershed Management Program, \$20,346 for the Four-Mile Run Watershed Program, and \$13,329 for the Northern Virginia Waste Management Program. The amount also includes \$13,667 to complete a major update to the Northern Virginia Regional Water Supply Plan. Fairfax County's share of the plan's total cost is \$41,000, to be paid over the next three years. The FY 2022 per capita rate of \$0.60 is unchanged from FY 2021.

Category	FY 2020 Actual	FY 2021 Adopted Budget Plan	FY 2021 Revised Budget Plan	FY 2022 Advertised Budget Plan
Northern Virginia Transportation Comm.	\$164,451	\$163,471	\$163,471	\$160,006

The Northern Virginia Transportation Commission (NVTC) is the executive agency of the Northern Virginia Transportation District. It was established by state statute as a political subdivision of the Commonwealth of Virginia. The principal business activity of the Commission is to manage and control the functions, affairs, and property of the Northern Virginia Transportation District, as defined in the Transportation Act of 1964. It represents its constituent jurisdictions (Alexandria, Falls Church, Fairfax City, Arlington County, Fairfax County and Loudoun County) on the Washington Metropolitan Area Transportation Authority (WMATA) Board.

Each NVTC jurisdiction is assigned a percentage of the local portion of NVTC's administrative budget based on the jurisdiction's share of state aid received by NVTC in the previous year. This is determined by the application of a subsidy allocation model that projects the total amount of state aid received by the region and local jurisdictions. This model contains seven formulas including such variables as Metrorail construction costs, Metrorail service costs, ridership volume and population. These calculated percentages for each jurisdiction are applied to NVTC's remaining administrative budget after other revenue sources such as state aid, interest earned, and project chargebacks have been applied.

Based on its share of revenue received by NVTC on behalf of Fairfax County, the total FY 2022 County contribution is \$160,006, a decrease of \$3,465 or 2.1 percent from the FY 2021 Adopted Budget Plan contribution of \$163,471.

Category	FY 2020 Actual	FY 2021 Adopted Budget Plan	FY 2021 Revised Budget Plan	FY 2022 Advertised Budget Plan
Virginia Association of Counties	\$240,655	\$245,469	\$245,469	\$244,944

The Virginia Association of Counties (VACo) is an organization dedicated to improving County government in the Commonwealth of Virginia. To accomplish this goal, the Association represents Virginia counties regarding state legislation that would have an impact on them. The Association also provides conferences, publications and programs designed to improve county government and to keep county officials informed of recent developments in the state, as well as across the nation.

The FY 2022 Fairfax County contribution to VACo is \$244,944, a decrease of \$525 or 0.2 percent from the FY 2021 Adopted Budget Plan contribution of \$245,469. The funding level is based on an assumed population increase of two percent annually. The per capita rate of \$0.21 remains unchanged.

Fund 10030: Contributory Fund

Category	FY 2020 Actual	FY 2021 Adopted Budget Plan	FY 2021 Revised Budget Plan	FY 2022 Advertised Budget Plan
Washington Airports Task Force	\$50,000	\$50,000	\$50,000	\$50,000

The Commonwealth of Virginia, Fairfax County, the private sector, and other local governments support the Washington Airports Task Force. Its purpose is to develop markets, as well as promote domestic and foreign usage of the Metropolitan Washington airports. It has yielded hundreds of millions of dollars in economic return for the Washington region and the Commonwealth of Virginia, including investment, tourism income, trade opportunities and jobs. Both Dulles and Washington National airports continue their significant impact on Fairfax County's economy.

The FY 2022 Fairfax County contribution is \$50,000, which is consistent with the FY 2021 Adopted Budget Plan. The contribution will be used to maintain a comprehensive, proactive marketing and sales program to promote the region's air service opportunities to the world's airlines and other air service providers; encourage improvement of airport access; ensure adequate air traffic control, homeland security and customs support services from the federal government; and support the Metropolitan Washington Airports Authority's capital development.

Category	FY 2020 Actual	FY 2021 Adopted Budget Plan	FY 2021 Revised Budget Plan	FY 2022 Advertised Budget Plan
Subtotal Legislative-Executive	\$2,438,179	\$2,471,674	\$2,496,674	\$2,488,911

Public Safety

Category	FY 2020 Actual	FY 2021 Adopted Budget Plan	FY 2021 Revised Budget Plan	FY 2022 Advertised Budget Plan
NOVARIS	\$9,577	\$9,577	\$9,577	\$9,577

The Northern Virginia Regional Identification System (NOVARIS) utilizes state-of-the-art computer equipment to identify criminals by categorizing and matching fingerprints. It enables police to match a fingerprint found at the scene of a crime with any individual who has been arrested in the Washington Metropolitan area by comparing the print or partial print with all prints in the database.

Participating Washington metropolitan area jurisdictions share costs associated with NOVARIS based on the sworn police population of each jurisdiction as approved by the NOVARIS Advisory Board on July 30, 1997. As of FY 2008, Montgomery and Prince George's counties no longer participate in NOVARIS as those jurisdictions have joined a Maryland regional fingerprint system. However, Loudoun County and the Virginia State Police joined NOVARIS in FY 2008. The system is housed in Fairfax County and is staffed by personnel contributed by the participating jurisdictions. Fairfax County exercises a fiduciary responsibility for the financial management and operation of NOVARIS, with the County contribution made through the Contributory Fund.

The total Fairfax County FY 2022 funding is \$9,577, which is consistent with the FY 2021 Adopted Budget Plan. The contribution consists of the County's annual share of costs associated with operations and upgrades of NOVARIS.

Fund 10030: Contributory Fund

Category	FY 2020 Actual	FY 2021 Adopted Budget Plan	FY 2021 Revised Budget Plan	FY 2022 Advertised Budget Plan
NVERS	\$10,000	\$10,000	\$10,000	\$10,000

The Northern Virginia Emergency Response System (NVERS) is an organization which serves as a collaborative partnership between local governments, the Commonwealth of Virginia, and the private sector to build emergency management and homeland security capacity through the regional integration of policies, training, resources, information sharing and program management for the health and welfare of Northern Virginia residents. Active participants in NVERS include representatives from fire and rescue, emergency medical services (EMS), hazardous materials, law enforcement, emergency management, hospital, public health, public information, and information technology.

The FY 2022 funding amount for the Northern Virginia Community Response System is \$10,000, which is consistent with the FY 2021 Adopted Budget Plan.

Category	FY 2020 Actual	FY 2021 Adopted Budget Plan	FY 2021 Revised Budget Plan	FY 2022 Advertised Budget Plan
Subtotal Public Safety	\$19,577	\$19,577	\$19,577	\$19,577

Health and Welfare

Category	FY 2020 Actual	FY 2021 Adopted Budget Plan	FY 2021 Revised Budget Plan	FY 2022 Advertised Budget Plan
Health Systems Agency of Northern Virginia	\$108,200	\$108,200	\$108,200	\$108,200

The Health Systems Agency (HSA) of Northern Virginia is a regional body charged with coordinating and improving the health care system for Northern Virginia. To accomplish this, the agency establishes short-term objectives and long-range goals, as well as prepares annual implementation plans. In addition, HSA promotes and assists in community-oriented planning among and within local health care systems, documents and evaluates the need for new services in the region, and reviews health service and facility capital expenditure proposals subject to certificate of public need regulation filed by health service provider organizations in the region. Member jurisdictions include the counties of Fairfax, Arlington, Loudoun, and Prince William, as well as the cities of Fairfax, Alexandria, Manassas, and Falls Church. Funding contributions to HSA from local jurisdictions are encouraged but are not required.

The FY 2022 funding amount for the Health Systems Agency is \$108,200, which is consistent with the FY 2021 Adopted Budget Plan. The contribution is based on a per capita rate of \$0.10 and Fairfax County's 2010 Census population figures. In FY 2022, revenue of \$247,695 is projected to be received from four sources: local government contributions, \$181,450 or 73 percent; contract studies, \$38,000 or 15 percent; Contract Certificate of Public Need (COPN) fees of \$16,000 or 7 percent; and Reserves of \$12,245 or 5 percent. Fairfax County is the largest local government contributor in FY 2022, providing \$108,200 or 60 percent of the support received from the local government units.

Fund 10030: Contributory Fund

Category	FY 2020 Actual	FY 2021 Adopted Budget Plan	FY 2021 Revised Budget Plan	FY 2022 Advertised Budget Plan
Legal Representation for Immigrants	\$200,000	\$0	\$0	\$0

As part of the *FY 2019 Carryover Review*, the Board of Supervisors appropriated unexpended one-time funding of \$200,000 for a pilot program to provide legal representation to immigrants. The program funded legal representation for detained residents or residents at risk of detention, as well as providing legal rights education to County residents.

Category	FY 2020 Actual	FY 2021 Adopted Budget Plan	FY 2021 Revised Budget Plan	FY 2022 Advertised Budget Plan
Medical Care for Children	\$237,000	\$237,000	\$237,000	\$237,000

The Medical Care for Children Partnership (MCCP) program provides medical and dental care to children of the working poor in Fairfax County. In January 2009, members of the Medical Care for Children Advisory Council and private citizens concerned about health care for children in Fairfax County formed the Medical Care for Children Partnership which is dedicated to conducting fundraising support on behalf of the County for the care of uninsured children in Fairfax County.

MCCP receives funding from Fairfax County as its sole local government source. The Fairfax County FY 2022 contribution is \$237,000, which is consistent with the FY 2021 Adopted Budget Plan.

Category	FY 2020 Actual	FY 2021 Adopted Budget Plan	FY 2021 Revised Budget Plan	FY 2022 Advertised Budget Plan
Northern Virginia Healthcare Center/ Birmingham Green Adult Care Residence	\$2,808,377	\$2,867,393	\$2,867,393	\$2,849,012

Birmingham Green, a collective name, was founded in 1927 as a District Home under legislation passed in 1918 by the General Assembly. The District Home legislation encouraged jurisdictions to join together to establish facilities for indigent persons who need a permanent home and also require assistance with daily living activities. Fairfax was one of five jurisdictions that agreed to participate in the District Home in Manassas.

The property, which is located on 54 acres, includes an original building from 1927, a 180-bed nursing facility, and two joint apartment-type buildings for 92 assisted living residents. The counties of Fairfax, Fauquier, Loudoun, and Prince William, as well as the City of Alexandria established the Northern Virginia Healthcare Center Commission in 1987. Each jurisdiction is represented by a member on the Commission.

The present nursing home, Birmingham Green Healthcare Facility, opened in May 1991. The nursing facility accepts residents who are eligible for long-term care Medicaid and who are referred by the five participating jurisdictions. In Fairfax, social workers from the Department of Family Services screen and refer eligible individuals. A few persons are admitted for only rehabilitation and their care is paid for by Medicare or private insurance. For diversification of funding, but in keeping with the mission of serving indigent persons, a limited number of persons who pay privately are admitted.

The old District Home, a licensed assisted living facility, adjacent to the nursing facility, now accepts private pay residents with moderate incomes. The District Home continues to operate under the auspices of the Commission. This facility provides room and board, along with assistance in activities of daily living for older adults and adults with disabilities.

Fund 10030: Contributory Fund

Willow Oaks, a 92-unit licensed assisted living facility replaced the original 64-bed District Home in 2008. Funding for the new facility was primarily provided through the U.S. Department of Housing and Urban Development. As with the nursing facility, individuals are referred by the five participating jurisdictions. To be admitted, individuals must be eligible for auxiliary grants, which supplement the individuals' incomes. Medicaid provides for needed medical care.

Operating costs for Birmingham Green are partially covered through the Medicaid and General Relief programs at the maximum rates established by the state. To the degree that these funds, along with some additional funds from Medicare, other insurance, and private pay, are inadequate to cover the full costs of the operation of the facility, the sponsoring jurisdictions then subsidize Birmingham Green on a user formula basis. Each jurisdiction pays for Personnel Services and Operating Expenses at a level proportionate to the number of the jurisdiction's residents.

The total FY 2022 Fairfax County funding for these facilities is \$2,849,012, a decrease of \$18,381 or 0.6 percent compared to the FY 2021 Adopted Budget Plan contribution of \$2,867,393. The increase is based on actual costs and utilization rates at the facilities.

Category	FY 2020 Actual	FY 2021 Adopted Budget Plan	FY 2021 Revised Budget Plan	FY 2022 Advertised Budget Plan
Volunteer Fairfax	\$441,142	\$405,772	\$405,772	\$405,772

Volunteer Fairfax is a private, nonprofit corporation created in 1975 and incorporated in the Commonwealth of Virginia. The center promotes volunteerism through a network of over 1,000 nonprofit and public agencies by mobilizing people and other resources to improve the community. Its primary goals are to assist private nonprofit and public agencies in developing strong, efficiently managed organizations and volunteer programs; to increase corporate and citizens' direct involvement in the community; to provide programs and services through partnerships that contribute to the resolution of community issues; and to increase the public's awareness of both the need for and the benefits of volunteer service to the community. The scope of the center's work also includes active participation in emergency preparedness activities and coordination through its support of the Citizen Corps, the County's Emergency Management Coordinating Council and Emergency Operations Center, the Northern Virginia Voluntary Organizations Active in Disaster, and the Metro Coalition of Volunteer Centers.

The center receives funding from Fairfax County as its sole local government source. In addition to the annual contribution, Fairfax County provides in-kind office space to the center. The Fairfax County FY 2022 contribution is \$405,772, which is consistent with the FY 2021 Adopted Budget Plan contribution.

Category	FY 2020 Actual	FY 2021 Adopted Budget Plan	FY 2021 Revised Budget Plan	FY 2022 Advertised Budget Plan
Subtotal Health and Welfare	\$3,794,719	\$3,618,365	\$3,618,365	\$3,599,984

Parks, Recreation and Cultural

Category	FY 2020 Actual	FY 2021 Adopted Budget Plan	FY 2021 Revised Budget Plan	FY 2022 Advertised Budget Plan
ARTSFAIRFAX	\$1,104,445	\$1,104,445	\$1,104,445	\$1,104,445

Established in 1964, the Arts Council of Fairfax County, Inc., now doing business as ARTSFAIRFAX, is a private, nonprofit organization whose mission is to be the voice of the arts in Fairfax County, dedicated to fostering dynamic and diverse local arts, ensuring that the arts thrive by providing vision, leadership, capacity building services, advocacy, funding, education, and information. ARTSFAIRFAX is the designated arts service organization for Fairfax County, distributing County funds to the arts and providing arts services for the benefit of the arts and Fairfax County residents, workers, and visitors.

FY 2022 funding of \$1,104,445 for operating support and funding for arts grants is consistent with the FY 2021 Adopted Budget Plan. Total funding for arts grants is \$596,900, of which no more than \$50,000 will be used to support the administrative costs of the Grants Program. ARTSFAIRFAX manages County arts grants through a competitive, transparent, peer-panel review process meeting 'best practices' standards in grant making. Grants panel reviews are open to the public. Arts grants are given for both operating and programmatic purposes. Arts grant recipients leverage private funding and enable the arts to continue to flourish in the County. These grants require that the recipient demonstrate that it has attracted two net new dollars for every one awarded through the arts funding pool. As art organizations are struggling to survive the ongoing effects of the COVID-19 pandemic, the County has approved the suspension of the matching requirement for FY 2021 and until the economy recovers. Waiving the match is an effective way to provide relief to the arts organizations without additional cost to the County.

Category	FY 2020 Actual	FY 2021 Adopted Budget Plan	FY 2021 Revised Budget Plan	FY 2022 Advertised Budget Plan
Dulles Air and Space Museum	\$100,000	\$100,000	\$100,000	\$100,000

The Udvar-Hazy Center of the Smithsonian Institute's Dulles Air and Space Museum currently serves more than 1,200,000 people annually and since the museum opened in December 2003, over 14.5 million people have visited.

Education is a vital part of the mission of the Center. There are classrooms and expanded programs for educators and students, particularly those in Fairfax County. The goal is to teach young people about America's aviation and space heritage and emphasize the importance of technology.

The FY 2022 funding included for the Dulles Air and Space Museum is \$100,000, which is consistent with the FY 2021 Adopted Budget Plan. The FY 2022 contribution will help to ensure the sustainability and success of the work performed by the Center.

Category	FY 2020 Actual	FY 2021 Adopted Budget Plan	FY 2021 Revised Budget Plan	FY 2022 Advertised Budget Plan
Fairfax Symphony Orchestra	\$261,032	\$261,032	\$261,032	\$261,032

The Fairfax Symphony Orchestra (FSO) is a nonprofit organization founded in 1957. A mixture of public and private contributions supports the orchestra. The FSO provides County residents with the opportunity to hear and learn about symphonic music. The orchestra sponsors a variety of programs,

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including its own concert series at the GMU Center for the Arts, programs in the public schools, master classes for young music students, and free “Arts in the Parks” concerts throughout Fairfax County in the summer.

The County’s contribution to the FSO supports all facets of the orchestra – Masterworks concerts, educational outreach, and special concerts. County support in FY 2022 will allow the orchestra to continue its valuable partnership with the Fairfax County Public Schools and the Fairfax County Park Authority to provide music literacy and outreach programs. FSO will continue to expand its Symphony Creating Outreach Resources for Educators (SCORE) program, an interactive and flexible program serving elementary, middle, and high school band and orchestra students in Fairfax County Public Schools. In addition, FSO will continue to perform free events at County parks and historic sites.

The FY 2022 funding included for the Fairfax Symphony Orchestra is \$261,032, which is consistent with the FY 2021 Adopted Budget Plan.

Category	FY 2020 Actual	FY 2021 Adopted Budget Plan	FY 2021 Revised Budget Plan	FY 2022 Advertised Budget Plan
Fort Belvoir Army Museum	\$150,000	\$150,000	\$150,000	\$150,000

Since FY 2005, the Board of Supervisors has provided funding to support construction of the U.S. Army Museum at Fort Belvoir in the southeastern part of Fairfax County. The museum opened in November 2020 and is expected to draw approximately 740,000 visitors annually. The museum features unique educational programs and resources in the areas of technology, history, geography, political science, engineering, and civics for students of all ages.

All of the branches of the military either already have a centralized museum or are in the process of building one. The Air Force Museum is at Wright-Patterson Air Force Base, Ohio; the Navy Museum is at the Washington Navy Yard; and the U.S. Marine Corps opened its National Heritage Center at Quantico Marine Base, less than 20 miles south of Fort Belvoir in Prince William County in 2006. A County contribution of \$150,000 has been included for the U.S. Army Museum for FY 2022, which is consistent with the FY 2021 Adopted Budget Plan.

Category	FY 2020 Actual	FY 2021 Adopted Budget Plan	FY 2021 Revised Budget Plan	FY 2022 Advertised Budget Plan
Korean Community Center	\$500,000	\$0	\$0	\$0

The contribution serves as the County’s share of the costs of establishing a community center and is expected to help leverage private donations for the center. The future Korean community center would be a multi-cultural center with services and amenities accessible to all residents of the County. The center is expected to improve the tourism experience by providing a hub for Korean visitors. A successful Korean community center would serve as a central starting point for Korean-focused tours of the County, providing information and connections to tourists.

Category	FY 2020 Actual	FY 2021 Adopted Budget Plan	FY 2021 Revised Budget Plan	FY 2022 Advertised Budget Plan
Northern Virginia Regional Park Authority	\$2,193,507	\$2,244,050	\$2,244,050	\$2,229,880

The Northern Virginia Regional Park Authority (NVRPA) is a multi-jurisdictional, special-purpose agency established to provide a system of regional parks for the Northern Virginia area. The NVRPA currently operates 30 regional parks and owns over 11,000 acres of land, of which more than 8,000

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acres are in Fairfax County. Parklands within the system include: Bull Run, Bull Run Marina, Fountainhead, Sandy Run, Pohick Bay, Carlyle House Historic Park, Potomac Overlook, Upton Hill, Algonkian, Red Rock, the W&OD Trail, Occoquan, Hemlock Overlook, Cameron Run, Gateway, Meadowlark Gardens, Ball's Bluff, Temple Hall, Brambleton, Aldie Mill and Blue Ridge Park. In addition, the NVRPA administers extensive regional historic and conservation properties throughout Northern Virginia. These community resources are supported primarily from the annual contributions of its six member jurisdictions: the counties of Fairfax, Loudoun and Arlington, and the cities of Fairfax, Alexandria, and Falls Church. Each member jurisdiction's contribution is in direct proportion to its share of the region's population. In the past decade, the entire population served by the NVRPA grew to 1.9 million residents and is expected to approach 2.0 million in 2021.

Fairfax County's contribution to the Northern Virginia Regional Park Authority in FY 2022 is \$2,229,880, a decrease of \$14,170 or 0.6 percent from the FY 2021 Adopted Budget Plan contribution of \$2,244,050 based on changes in the County's population. The per capita rate remains \$1.95 in FY 2022.

In addition to the operating contribution, an amount of \$3,000,000 has been included in Fund 30010, General Construction and Contributions. This funding will serve as the FY 2022 annual capital contribution.

Category	FY 2020 Actual	FY 2021 Adopted Budget Plan	FY 2021 Revised Budget Plan	FY 2022 Advertised Budget Plan
Reston Historic Trust	\$16,150	\$16,150	\$16,150	\$16,150

The Reston Historic Trust is a community-based 501(c)(3) organization located in the heart of the Lake Anne Revitalization District. It was founded in 1996 as an educational institution to promote the social and economic vitality of Reston through a program of history-based educational activities. Since FY 2000, Fairfax County has provided annual funding to the Reston Historic Trust to assist in the operational costs of the Reston Museum, located at Lake Anne Plaza. The museum has evolved as a focal point in the community, hosting special events, weekend programs and lectures, and providing exhibits that depict Reston's past and future.

In FY 2022, the organization will continue its efforts on education, community outreach, and cultural development, through collaborative programming and training with other area organizations. The County's FY 2022 contribution to the Reston Historic Trust is \$16,150, which is consistent with the FY 2021 Adopted Budget Plan.

Category	FY 2020 Actual	FY 2021 Adopted Budget Plan	FY 2021 Revised Budget Plan	FY 2022 Advertised Budget Plan
Town of Herndon	\$40,000	\$40,000	\$40,000	\$40,000

In FY 2022, an amount of \$40,000 is provided to the Town of Herndon for tourism related uses. This level of funding is consistent with the FY 2021 Adopted Budget Plan.

Category	FY 2020 Actual	FY 2021 Adopted Budget Plan	FY 2021 Revised Budget Plan	FY 2022 Advertised Budget Plan
Town of Vienna Teen Center	\$32,300	\$32,300	\$32,300	\$32,300

The Vienna Teen Center is operated by the Town of Vienna Parks and Recreation Department. The Center, known as Club Phoenix, provides local teenagers with positive, supervised recreational and educational programs and activities. The County's contribution assists the Town of Vienna in the

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operation and improvement of the Center, and helps provide funding for programs, staffing and the purchase of materials and other supplies.

The FY 2022 contribution for the Town of Vienna Teen Center is \$32,300, which is consistent with the FY 2021 Adopted Budget Plan.

Category	FY 2020 Actual	FY 2021 Adopted Budget Plan	FY 2021 Revised Budget Plan	FY 2022 Advertised Budget Plan
Turning Point Suffragist Memorial	\$0	\$0	\$600,000	\$0

As part of the *FY 2020 Carryover Review*, the Board of Supervisors approved one-time funding in the amount of \$600,000 to support the Turning Point Suffragist Memorial. The Turning Point Suffragist Memorial is a nonprofit 501(c)(3) organization, led by volunteers, committed to raising funds to build a national memorial to honor the five million suffragists who fought for and won a woman's right to vote, granted by the Nineteenth Amendment to the Constitution on August 26, 1920. The mission of the Association is to educate, inspire, and empower present and future generations to remain vigilant in the quest for equal rights.

Category	FY 2020 Actual	FY 2021 Adopted Budget Plan	FY 2021 Revised Budget Plan	FY 2022 Advertised Budget Plan
Wolf Trap Foundation for the Performing Arts	\$125,938	\$125,938	\$125,938	\$125,938

A private/public partnership was established in 1968 between the Wolf Trap Foundation and the National Park Service for the operation of the Wolf Trap Farm Park for the Performing Arts in Vienna, Virginia. The partnership was founded through a gift of land to the United States Government. The National Park Service maintains the property and conducts parking and audience management. The Foundation is responsible for all other aspects of running the facility, including the presentation of a wide variety of performances and educational programs. Foundation programs reach nearly 410,000 people in Fairfax County each year at two sites: the Filene Center, a 7,000-seat outdoor amphitheater in a park-like setting; and the Barns of Wolf Trap, two 18th Century barns reconstructed at Wolf Trap using original building materials and techniques.

In FY 1999, Fairfax County began to contribute funding to Wolf Trap to support the Foundation's efforts to provide Fairfax County citizens with access to the best possible performing arts, and to position Fairfax County nationally as a leader in the arts and arts-in-education. Educational programs focusing on Fairfax County's young children and their teachers, parents and caregivers include development workshops for teachers, family involvement workshops, and field trip performances. For example, Wolf Trap is partnering with Fairfax County Public Schools to develop and evaluate new techniques of using the arts to advance science, technology, engineering, and math (STEM) learning among kindergarten students.

The FY 2022 contribution is \$125,938, which is consistent with the FY 2021 Adopted Budget Plan.

Category	FY 2020 Actual	FY 2021 Adopted Budget Plan	FY 2021 Revised Budget Plan	FY 2022 Advertised Budget Plan
Subtotal Parks, Recreation & Cultural	\$4,523,372	\$4,073,915	\$4,673,915	\$4,059,745

Community Development

Category	FY 2020 Actual	FY 2021 Adopted Budget Plan	FY 2021 Revised Budget Plan	FY 2022 Advertised Budget Plan
Architectural Review Board	\$8,200	\$8,500	\$8,500	\$10,005

The Architectural Review Board (ARB) administers the Historic Overlay District provisions in the County's Zoning Ordinance and advises the Board of Supervisors on other properties that warrant historic preservation through historic district zoning, proffers, or easements. There are currently 13 Historic Overlay Districts, with the potential for at least one more. The Board of Supervisors frequently requests advice on the preservation of historic structures as part of the County's development review process and the Open Space and Historic Preservation Easement program.

The ARB is composed of 11 members who have demonstrated knowledge and interest in the preservation of historical and architectural landmarks. Fairfax County's FY 2022 contribution is \$10,005, an increase of \$1,505 or 17.7 percent over the FY 2021 Adopted Budget Plan. The funding will support an increase in the cost of payments to the recording secretary.

Category	FY 2020 Actual	FY 2021 Adopted Budget Plan	FY 2021 Revised Budget Plan	FY 2022 Advertised Budget Plan
Commission for Women	\$6,916	\$6,916	\$6,916	\$6,916

The Commission for Women was created by the Board of Supervisors in 1971 to promote the equality of women and girls in Fairfax County, to advise the Board on the concerns of Fairfax County's women and girls; to present possible solutions; and to effect long-term change through public education, policy reform and building community partnerships. The Commission is composed of 11 members, nine of whom are appointed by members of the Board of Supervisors and two at-large members appointed by the Board's Chairman. There is also a student representative from a local college or university who is a non-voting member.

In FY 2021, the Commission is actively participating on the Council to End Domestic Violence and supporting the creation and development of the Turning Point Suffragist Memorial. For FY 2022, the Commission will be researching and strategically planning to select an issue facing women and girls to be the Commission's focus for the next two years.

The total FY 2022 Fairfax County contribution to the Commission for Women is \$6,916, which is consistent with the FY 2021 Adopted Budget Plan.

Category	FY 2020 Actual	FY 2021 Adopted Budget Plan	FY 2021 Revised Budget Plan	FY 2022 Advertised Budget Plan
Convention and Visitors Corporation	\$3,227,545	\$3,012,470	\$3,012,470	\$3,012,470

The mission of the Convention and Visitors Corporation, known as Visit Fairfax, is "to create and effectively market exciting products, programs and activities that will distinguish Fairfax County as a premier tourism destination." Visit Fairfax is a 503(c)(3) organization with 25 board members appointed by the Board of Supervisors and the tourism industry.

As a result of enabling legislation approved by the 2004 General Assembly, the County was granted the authority to impose an additional 2 percent Transient Occupancy Tax beginning July 1, 2004. As

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required by the legislation, no less than 25 percent of the additional revenue is to be designated for and appropriated to a nonprofit Convention and Visitors Corporation located in Fairfax County.

Due to the COVID-19 pandemic, Transient Occupancy Tax revenues fell steeply in FY 2021 and are expected to be depressed in FY 2022. However, FY 2022 funding for Visit Fairfax is held level with FY 2021 to ensure the organization's continuity of operations.

The total Fairfax County FY 2022 contribution to the Convention and Visitors Corporation is \$3,012,470, which is consistent with the FY 2021 Adopted Budget Plan.

Category	FY 2020 Actual	FY 2021 Adopted Budget Plan	FY 2021 Revised Budget Plan	FY 2022 Advertised Budget Plan
Earth Sangha	\$16,150	\$16,150	\$16,150	\$16,150

Earth Sangha is an environmental nonprofit organization committed to helping people become better stewards of the planet by providing numerous volunteer opportunities involving environmental work. The organization supports a native forest gardener network which produces, conserves, and restores native plants of the Washington, DC metropolitan area. This program aims to produce batches of seedlings that are genetically diverse, locally adapted, and representative of the native forest flora. Volunteer opportunities involve planting the native seedlings, shrubs, wildflowers, grasses and trees in local parks, fields, and forests. Earth Sangha partners with the Fairfax County Department of Public Works and Environmental Services and the Fairfax County Park Authority on several planting events throughout the County, including at Wilburdale Park in Annandale, Waverly Park in Vienna, Frying Pan Park in Herndon, and Sully Historic Park in Chantilly, among others.

The FY 2022 Fairfax County funding is \$16,150, which is consistent with the FY 2021 Adopted Budget Plan.

Category	FY 2020 Actual	FY 2021 Adopted Budget Plan	FY 2021 Revised Budget Plan	FY 2022 Advertised Budget Plan
Fairfax County History Commission	\$21,013	\$21,013	\$21,013	\$21,013

The History Commission was created by the Board of Supervisors in 1969 to advise County government and generally promote the public interest in matters concerning the history of Fairfax County. There are 20 members who are appointed by the Board of Supervisors for three-year terms and who may be reappointed. The Commission advises the Board and County on matters involving the County's history; maintains an inventory of historic sites in the County; proposes and monitors historic districts and provides to local groups on matters of historic preservation. Major programs include educational activities, cooperative ventures with local universities in local history activities, liaison functions with state/national historic preservation organizations, historic record indexing projects, archaeology programs and expansion of photographic archives.

The FY 2022 Fairfax County funding is \$21,013, which is consistent with the FY 2021 Adopted Budget Plan.

Category	FY 2020 Actual	FY 2021 Adopted Budget Plan	FY 2021 Revised Budget Plan	FY 2022 Advertised Budget Plan
Fairfax ReLeaf	\$41,990	\$41,990	\$41,990	\$41,990

Fairfax ReLeaf is a nonprofit organization of volunteers that plants and preserves trees and restores forest cover on public and common lands in Northern Virginia. The organization's activities are aimed

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at preserving trees and offsetting tree loss by planting thousands of trees each year in order to improve air and water quality, reduce noise, preserve wildlife habitats, and reduce surface runoff. In 2021, Fairfax ReLeaf intends to plant 7,000 trees.

The FY 2022 Fairfax County funding is \$41,990, which is consistent with the [FY 2021 Adopted Budget Plan](#).

Category	FY 2020 Actual	FY 2021 Adopted Budget Plan	FY 2021 Revised Budget Plan	FY 2022 Advertised Budget Plan
Greater Reston Incubator	\$24,225	\$24,225	\$24,225	\$24,225

The Greater Reston Chamber of Commerce's Incubator Program assists entrepreneurs in developing high-growth businesses in various sectors of the regional economy including technology, government services and supporting industries. The program provides business services, technical support, and physical space to help emerging businesses to grow. Job creation and increased regional prosperity are the program's primary goals. This volunteer-driven program has helped more than 120 companies over the past 15 years, created over 750 jobs in the region, attracted over \$45 million in investment, and occupied in excess of 100,000 square feet of commercial space in Fairfax County.

The FY 2022 Fairfax County contribution is \$24,225, which is consistent with the [FY 2021 Adopted Budget Plan](#).

Category	FY 2020 Actual	FY 2021 Adopted Budget Plan	FY 2021 Revised Budget Plan	FY 2022 Advertised Budget Plan
Inova Fairfax County Longitudinal Study	\$500,000	\$500,000	\$500,000	\$500,000

The Fairfax County Longitudinal Study is a study conducted by Inova that follows children from birth to age 18 examining the role of genetics in their development from gestation through adolescence and early childhood, including their risk for autism, asthma, nutritional disorders, disease, and cancer. Prior to FY 2022, the funds were provided to the Inova Translational Medicine Institute which housed the study. The study is now housed in the Departments of Obstetrics and Pediatrics on the Inova Fairfax Hospital campus.

The FY 2022 Fairfax County contribution is \$500,000, which is consistent with the [FY 2021 Adopted Budget Plan](#).

Category	FY 2020 Actual	FY 2021 Adopted Budget Plan	FY 2021 Revised Budget Plan	FY 2022 Advertised Budget Plan
Northern Virginia 4-H Education Center	\$15,000	\$15,000	\$15,000	\$15,000

The Northern Virginia 4-H Education Center was developed in cooperation with the Virginia Cooperative Extension Service. The Center currently serves 19 localities in Northern Virginia and many of the program participants are Fairfax County residents. This educational and recreational complex for youth and adults residing in Northern Virginia is located in Front Royal, Virginia.

The total FY 2022 contribution for the Northern Virginia 4-H Education Center is \$15,000, which is consistent with the [FY 2021 Adopted Budget Plan](#).

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Category	FY 2020 Actual	FY 2021 Adopted Budget Plan	FY 2021 Revised Budget Plan	FY 2022 Advertised Budget Plan
Northern Virginia Community College	\$114,742	\$113,912	\$113,912	\$113,421

Northern Virginia Community College (NVCC) is a comprehensive institution of higher education offering programs of instruction generally extending not more than two years beyond the high school level. The College currently has six campuses (Alexandria, Annandale, Loudoun, Manassas and Springfield for medical education and Woodbridge) with permanent facilities constructed on each site. In addition to the six campuses, the College has centers in Arlington and Reston. Each year, the College serves more than 78,000 students in credit-earning courses and more than 25,000 students in continuing education and training activities.

NVCC projects FY 2022 expenditures of \$250,000 for base operating requirements. The base, which is funded by the governing bodies of the local jurisdictions served by the College, as well as any fund balances support additional services that cannot be provided under the College's annual state fiscal appropriations. For example, local funding provides for increased matching loan funds and support of community service activities. This local funding is for Operating Expenses only and is not applied toward Personnel Services. The local jurisdictions served by the College are requested to contribute their share of the College's base expenditure, which is calculated on a per capita basis as reported by the College using population figures from the Weldon Cooper Center for Public Service.

The FY 2022 Fairfax County contribution to this agency for operations and maintenance is \$113,421, a decrease of \$491 or 0.4 percent from the FY 2021 Adopted Budget Plan contribution of \$113,912. This amount reflects the County's share of the services provided to Fairfax County residents as reported by the College and is 45.4 percent of the local jurisdictions' contributions totaling \$250,000 for FY 2022.

In addition, County funding of \$2,572,937 is included in Fund 30010, General Construction and Contributions, for an annual capital contribution to the College based on a \$2.25 per capita rate using population figures provided by the Weldon Cooper Center. Funding provides for the continued construction and maintenance of various capital projects on college campuses within the NVCC system. Beginning in FY 2021 the NVCC had proposed, and Fairfax County supported, redirecting \$0.50 of the capital contribution rate from the capital program to the operational program to support a new skilled workforce initiative. In FY 2022, the entire capital contribution will support the Online Early College High School initiative with the exception of \$0.50 which will support IT exams and certificates to match the needs of regional employers. The Online Early College Program will offer Fairfax County Public School (FCPS) high school seniors the opportunity to enroll in up to two concurrent college-credit courses. Funding for capital construction projects will continue using balances that exist from previous years' jurisdictional contributions.

Category	FY 2020 Actual	FY 2021 Adopted Budget Plan	FY 2021 Revised Budget Plan	FY 2022 Advertised Budget Plan
Northern Virginia Conservation Trust	\$227,753	\$227,753	\$227,753	\$227,753

The primary purpose of the public/private partnership between the Northern Virginia Conservation Trust (NVCT) and Fairfax County is for NVCT to assist the County in the preservation of natural areas and historic properties through the use of conservation/open space easements, land gifts and acquisition of open space. The Trust is also tasked with educating the public on the importance of conservation and the County's abundant natural resources through outreach programs. Through this partnership, NVCT has been able to permanently conserve over 685 acres in Fairfax County.

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Some of the conserved land serves as a habitat for a variety of rare species and different vegetation communities.

FY 2022 funding of \$227,753 is included, which is consistent with the FY 2021 Adopted Budget Plan.

Category	FY 2020 Actual	FY 2021 Adopted Budget Plan	FY 2021 Revised Budget Plan	FY 2022 Advertised Budget Plan
Southeast Fairfax Development Corporation	\$183,320	\$183,320	\$183,320	\$183,320

The Southeast Fairfax Development Corporation (SFDC) is a private, nonprofit organization that operates under a Memorandum of Understanding between the Fairfax County Board of Supervisors and the SFDC. Over the years, the Corporation has promoted, encouraged, facilitated, and guided economic development and revitalization on the 7.5-mile length of Richmond Highway from the Capital Beltway to Fort Belvoir, the largest of the County's seven designated revitalization areas. It provides marketing and promotion aimed at business attraction and retention; direct assistance to developers and businesses; and to a lesser degree, land use planning and coordination with the Richmond Highway community. It is this community consensus that makes revitalization/redevelopment possible. SFDC is committed to improving the quality of life, creation and retention of jobs, community appearance and increased tax base. Its 18-member volunteer Board of Directors is representative of the community. In addition to the annual contribution, Fairfax County provides in-kind office space to the organization.

The total FY 2022 Fairfax County contribution for SFDC is \$183,320, which is consistent with the FY 2021 Adopted Budget Plan.

Category	FY 2020 Actual	FY 2021 Adopted Budget Plan	FY 2021 Revised Budget Plan	FY 2022 Advertised Budget Plan
Women's Center of Northern Virginia	\$27,023	\$27,023	\$27,023	\$27,023

The Women's Center is a private, nonprofit organization that provides personal and professional development services to women in Northern Virginia. Since FY 1978, the Board of Supervisors has contributed to this center in order to provide free or sliding-fee scale services to Fairfax County female residents who are unemployed, separated, abandoned, or divorced, and the head of a household. Services include individual and group workshop sessions for women covering such areas as divorce, separation, financial planning, and legal rights.

In FY 2022, the Center anticipates receiving requests from County residents for approximately 28,500 hours of direct service to meet their interrelated psychological, practical, legal, and financial needs. Many of these residents are financially disadvantaged and require low-cost services. Access to these services enables community members to become self-sufficient and ultimately more productive community members.

The total FY 2022 Fairfax County funding is \$27,023, which is consistent with the FY 2021 Adopted Budget Plan.

Category	FY 2020 Actual	FY 2021 Adopted Budget Plan	FY 2021 Revised Budget Plan	FY 2022 Advertised Budget Plan
Subtotal Community Development	\$4,413,877	\$4,198,272	\$4,198,272	\$4,199,286

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Nondepartmental

Category	FY 2020 Actual	FY 2021 Adopted Budget Plan	FY 2021 Revised Budget Plan	FY 2022 Advertised Budget Plan
Employee Advisory Council	\$33,000	\$33,000	\$33,000	\$33,000

The Employee Advisory Council (EAC) was established by the Fairfax County Merit System Ordinance to provide a continuing medium through which all employees in the competitive service, both school and County, may contribute their advice and suggestions for the improvement of the career merit system and other aspects of the government of Fairfax County. There are 11 representatives for County Government groups and 10 for School Support groups.

The total FY 2022 Fairfax County contribution for the EAC is \$33,000, which is consistent with the FY 2021 Adopted Budget Plan.

Category	FY 2020 Actual	FY 2021 Adopted Budget Plan	FY 2021 Revised Budget Plan	FY 2022 Advertised Budget Plan
Fairfax Public Law Library	\$92,657	\$92,657	\$92,657	\$92,657

The mission of the Fairfax Public Law Library is to promote justice by providing all citizens with access to legal information. The legal resources available in the Law Library are not available to the public at any other single location within the County. In 2001, Fairfax County, the Clerk of the Court, and the Fairfax Bar Association (FBA) entered into an agreement with regard to the Law Library. The agreement provides that Fairfax County, through the Fairfax County Public Library shall have primary responsibility for the administration of the Law Library, while the FBA has primary responsibility for its management.

Currently located in the Fairfax County Judicial Center, the Fairfax Public Law Library assists the public, as well as members of the legal community, with locating sources for legal information and provides bibliographic instruction. In addition to the collection, the Law Library has eight workstations dedicated to providing general information on divorce, immigration, estate planning and employment for patrons, as well as eight computer workstations where the public may locate sample legal forms and do a variety of research online. In recent years, the Law Library has decreased its printed materials and increased subscriptions to online databases. The Fairfax Public Law Library anticipates serving over 80,000 patrons in FY 2022. Many are in need of legal information because they are unable to afford legal representation but do not qualify for free legal services.

The total FY 2022 Fairfax County funding is \$92,657, which is consistent with the FY 2021 Adopted Budget Plan.

Category	FY 2020 Actual	FY 2021 Adopted Budget Plan	FY 2021 Revised Budget Plan	FY 2022 Advertised Budget Plan
Subtotal Nondepartmental	\$125,657	\$125,657	\$125,657	\$125,657
Total County Contributions	\$15,315,381	\$14,507,460	\$15,132,460	\$14,493,160

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FUND STATEMENT

Category	FY 2020 Actual	FY 2021 Adopted Budget Plan	FY 2021 Revised Budget Plan	FY 2022 Advertised Budget Plan
Beginning Balance	\$744,462	\$43,751	\$48,018	\$47,307
Transfer In:				
General Fund (10001)	\$14,618,937	\$14,506,749	\$15,131,749	\$14,492,449
Total Transfer In	\$14,618,937	\$14,506,749	\$15,131,749	\$14,492,449
Total Available	\$15,363,399	\$14,550,500	\$15,179,767	\$14,539,756
Expenditures:				
Legislative-Executive Functions/Central Services Agencies	\$2,438,179	\$2,471,674	\$2,496,674	\$2,488,911
Public Safety	19,577	19,577	19,577	19,577
Health and Welfare	3,794,719	3,618,365	3,618,365	3,599,984
Parks, Recreational and Cultural	4,523,372	4,073,915	4,673,915	4,059,745
Community Development	4,413,877	4,198,272	4,198,272	4,199,286
Nondepartmental	125,657	125,657	125,657	125,657
Total Expenditures	\$15,315,381	\$14,507,460	\$15,132,460	\$14,493,160
Total Disbursements	\$15,315,381	\$14,507,460	\$15,132,460	\$14,493,160
Ending Balance¹	\$48,018	\$43,040	\$47,307	\$46,596

¹ For several contributory agencies where Fairfax County funding is based upon actual usage that can fluctuate, unused appropriation falls to fund balance, which is then reappropriated after leaving a nominal balance for flexibility.

Fund 10031: Contributed Fund - NOVARIS

Focus

The Northern Virginia Regional Identification System (NOVARIS) utilizes state-of-the-art biometric technology to identify criminals. An Automated Fingerprint Identification System (AFIS) enables police to match a fingerprint found at the scene of a crime with any individual who has been arrested in the Washington Metropolitan area by comparing the print or partial print with all prints in the database. While the core system is housed in Fairfax County, program operations are decentralized among the seven participating Northern Virginia jurisdictions.

As approved by the NOVARIS Advisory Board on July 30, 1997, seven Northern Virginia jurisdictions share costs associated with NOVARIS based on the sworn police and citizen population of each jurisdiction. Fairfax County exercises a fiduciary responsibility for the financial management and operation of NOVARIS, with summary financial data shown in a non-appropriated County fund - Fund 10031, NOVARIS. The County contribution to the NOVARIS Fund is made through Fund 10030, Contributory Fund.

The total Fairfax County FY 2022 contribution to NOVARIS is \$9,577, which is consistent with the FY 2021 Adopted Budget Plan. The contribution supports the County's annual share of costs associated with operations and upgrades of NOVARIS. In FY 2020, the Urban Areas Security Initiative (UASI) grant funding which historically supported AFIS system maintenance, upgrades, and replacements for the National Capital Region, including NOVARIS, was shifted to regional partner jurisdictions. The County is currently working with the Metropolitan Washington Council of Governments, the UASI grant administrators, to implement a new funding mechanism as a result of this change.

Changes to FY 2021 Adopted Budget Plan

The following funding adjustments reflect all approved changes in the FY 2021 Revised Budget Plan since passage of the FY 2021 Adopted Budget Plan. Included are all adjustments made as part of the FY 2020 Carryover Review, FY 2021 Mid-Year Review, and all other approved changes through December 31, 2020:

Carryover Adjustments	\$56,803
<i>As part of the FY 2020 Carryover Review, the Board of Supervisors approved an increase of \$56,803 in encumbered carryover.</i>	

Fund 10031: Contributory Fund - NOVARIS

FUND STATEMENT

Category	FY 2020 Actual	FY 2021 Adopted Budget Plan	FY 2021 Revised Budget Plan	FY 2022 Advertised Budget Plan
Beginning Balance	\$84,039	\$34,203	\$91,780	\$34,977
Revenue:				
Interest on Investments	\$980	\$206	\$206	\$206
Fairfax County	9,577	9,577	9,577	9,577
Arlington County	2,149	2,149	2,149	2,149
Prince William County	2,395	2,395	2,395	2,395
City of Fairfax	376	376	376	376
City of Falls Church	188	188	188	188
City of Alexandria	1,690	1,690	1,690	1,690
Loudoun County	2,218	2,218	2,218	2,218
Total Revenue:	\$19,573	\$18,799	\$18,799	\$18,799
Total Available	\$103,612	\$53,002	\$110,579	\$53,776
Expenditures:				
Operating Expenses	\$11,832	\$18,799	\$75,602	\$18,799
Total Expenditures	\$11,832	\$18,799	\$75,602	\$18,799
Total Disbursements	\$11,832	\$18,799	\$75,602	\$18,799
Ending Balance¹	\$91,780	\$34,203	\$34,977	\$34,977

¹ Ending balances fluctuate due to variable expenditure requirements and the carryover of unspent funds.

Fund 10040: Information Technology

Mission

Fund 10040, Information Technology (IT), supports the County's strategic IT investments in major technology projects that improve access to County services, promote government operational efficiencies and effectiveness, foster quality customer service, and enhance performance and security capabilities. Projects include automation for County agencies, ensuring requirements align with countywide strategic importance, enterprise technology infrastructure, and enterprise-level or inter-agency corporate systems.

Focus

Fund 10040 was established in FY 1995 to optimize centralized management of available resources by consolidating major IT projects into one fund. A General Fund transfer, revenue from the State Technology Trust Fund, other internal revenue funds, agencies' operating funds as appropriated, and interest earnings have all been sources for investment in IT projects.

The County's technological improvement strategy has two key elements: redesign business processes and apply technology to achieve improvements in service quality and efficiencies for agencies and provide an adequate technology infrastructure that supports County technology solutions. The County's long-term commitment to providing quality customer service through the effective use of technology is manifested in service enhancements, expeditious response to citizen inquiries, provision of on-line service opportunities, improved operational efficiencies, and increased performance capabilities resulting in better information for management decisions and transparency.

Fund 10040 technology initiatives also support and are aligned with the Department of Information Technology's Strategic Information Technology Plan and include projects that promote:

- **Digital Transformation** – Deployment of new capabilities to improve business efficiencies through automation such as: expanding virtual services, advancing mobile/digital workforce solutions, and utilizing innovative technologies such as Artificial Intelligence to deliver better business value.
- **Security** – maintaining a robust and aggressive security posture to protect the County's IT assets and information from evolving cyber threats and unauthorized access/use.
- **Data Analytics** - supporting the County's continuing progress towards becoming a data-driven organization.
- **Cloud Computing** – based on business requirements for securely enabling access to County information.

The Senior Information Technology Steering Committee, which is composed of the County Executive, Deputy County Executives, the Chief Financial Officer, and the Chief Technology Officer, adopted five IT priorities, which guide the direction of Fund 10040. They include:

- **Mandated Requirements:** Provide support for requirements enacted by the Federal government, Commonwealth of Virginia, Board of Supervisors, or those that are Court ordered or resulting from changes to County regulations.
- **Completion of Prior Investments:** Provide support for multi-year lease purchases and to implement a project phase or to complete a planned project.

Fund 10040: Information Technology

- **Enhanced County Security:** Provide support for homeland security, physical security, information/cyber security, and privacy requirements.
- **Improved Service and Efficiency:** Promote consolidated business practices; support more efficient government; optimize management and use of County assets and data; enhance systems to meet the expectations and needs of citizens; and promote service that can be provided on-line through the Internet/e-Government. This includes corporate and strategic initiatives that add demonstrable value to a broad sector of government or to the County as a whole.
- **Maintaining a Current and Supportable Technology Infrastructure:** Focus on technology infrastructure modernizations, which upgrade, extend, or enhance the overall architecture of major County infrastructure components, including hardware and software and its environments. Ensure that citizens, businesses, and County employees have appropriate access to information and services. This also includes cyber security protective measures solutions.

Considering the unprecedented fiscal challenges associated with the COVID-19 pandemic, FY 2022 IT project funding requests were strictly limited to critical technology needs that could not be postponed. In addition, agencies were asked to specify tangible project outcomes; five-year implementation and budget plans, including future enterprise-wide infrastructure, maintenance, and support needs; linkage to agency strategic and business goals; and confirmation that the project would be completed and maintained without additional staff. Funding requests for existing projects were limited to support for contractual obligations and/or to complete a planned phase. In keeping with established procedures, a Project Review Team of senior business and technical staff from the Department of Information Technology (DIT) and the Department of Management and Budget (DMB) reviewed the project proposals for meeting the above criteria. Additionally, requests were evaluated for those offering greatest opportunities for operational improvements and support for sustained performance, security, and reliability. Existing projects requesting additional funding were also assessed for continued alignment with project plans, schedules and return on investment.

Benefits of the projects were weighed against the cost and several risk factors including potential of unknown expenses, changes in scope necessitated by new business drivers, technological relevance, operational changes, project schedule viability, and the impact of not funding or otherwise delaying the project. Technical factors examined include alignment with County technology architecture and standards, impact on existing County IT infrastructure, and availability of viable products and services. Also considered was the organizational experience with the solutions that support the project business goals, and the availability of staff resources both in DIT and the sponsoring agency to implement the projects.

Pandemic Response and Impact

In response to the COVID-19 pandemic, project teams continued to develop and implement innovative technology solutions to support uninterrupted delivery of services and information to the public and County staff. A few examples include:

E-Government Program - the following are selected E-Government projects/initiatives that have been deployed and/or are in process of deployment:

- **COVID Daily Health Check Application** - Developed the application for County employees to submit their daily COVID-19 Health Check-ins online. The application also includes an administrative entry site for agencies to record Health Check paper submission for employees without online access. Dashboard feature allows managers to view and monitor their staff's submission.
- **Appointment Scheduling Application** - Developed enterprise client scheduling application so County agencies can schedule appointments (both in-person and virtual) with their customers to facilitate social distancing and manage the number of people in the building.
- **Health Department Mass Vaccination Appointment Scheduling Application** - Functional enhancements were made to the Enterprise Scheduling Application for the Health Department to schedule COVID-19 vaccination appointments for County residents. This included creating a prescreening form based on meeting mandated eligibility. The Health Department can automatically trigger emails to those residents who are preapproved for an appointment. The application enables the user to choose the location and time for the vaccine appointment as well as to cancel and/or reschedule the appointment online. Health Department call center staff can also schedule a vaccination appointment if a resident calls over the phone. The functional enhancements were made in just a week's time.
- **Fairfax Virtual Assistant** - Enhanced and trained Fairfax Virtual Assistant (chatbot) with more COVID-19 related information and services from agencies. Conversations related to COVID-19 increased over 50 percent during the months of May – September 2020 compared to March and continue to provide another venue for engagement.
- Continued support of **all County digital channels** for dissemination of information and services to the public and employees via public website, FairfaxNET, and mobile apps.

Health and Human Services - Additional technology solutions include:

- **CareVan** - a tool to support Fairfax County's COVID-19 response to vulnerable communities. The CareVan is a 37-foot mobile service delivery vehicle featuring multiple **onboard workstations, public access to computers, and internet access** delivering integrated services in the community to reduce health inequities and increase access to health, housing, and human services.
- Enhanced call center capabilities to include the Neighborhood and Community Services (NCS) Coordinated Services Planning call center.
- Upgraded functionality for Infant and Toddler Connection Program in NCS to enhance mobile workforce capabilities.

Fund 10040: Information Technology

- Supported the technology needs of the Health Department Modular Lab that was stood up to increase countywide COVID-19 testing capabilities.
- Support for Health Department Call Taking Function and Mass Vaccine Implementation.

The GIS Program - developed a **COVID Geospatial Resources** site *Fairfax County COVID-19 Geospatial Resources (arcgis.com)* that provides GIS resources such as maps, interactive applications, map layers and other valuable data. The site includes resources such as:

- The Food Resources application developed in coordination with Fairfax County Public Schools and Neighborhood and Community Services to assist the community in locating the nearest food resource (meal kits, bag lunches, etc.).
- The Senior Store Hours application which provided information about specific store hours designated for the elderly and vulnerable populations.
- The Organizations Accepting Donations application developed in coordination with Volunteer Fairfax to show government and non-profit locations accepting donations for COVID-19 related needs.
- The RISE Grant Program Awards Dashboard developed in coordination with the Department of Economic Initiatives to show locations of grant recipients of small businesses and nonprofits adversely affected by COVID shutdowns.
- The Health Care Safety Net Resources developed in coordination with the Office of Strategy Management and Human Services to assist residents in finding health care providers that serve individuals with no health insurance or with Medicaid.
- Additionally, this site includes resources developed by external sources such as the popular Johns Hopkins University Dashboard data, the Virginia Department of Health's COVID-19 Dashboard, Fairfax County Health Department Health Dashboard, etc.

The Public Safety Technology Projects - provided the following functionalities:

- Modifications to the Sheriff's Inmate Management System (SIMS) to enable the Adult Detention Center to track and report on inmates quarantined for COVID-19 symptoms/exposure.
- Modifications to the Civil Trial Availability (CTA) application used by the General District Court to split trials into twice a day segments (instead of once-a-day segments) to accommodate social distancing safety guidelines.
- Modifications to the Court Scheduling System (CSS) Criminal Court Morning Dockets Caseload Calendar and Traffic Morning Dockets Caseload Calendar to accommodate revised Court re-opening schedule changes to comply with social distancing safety guidelines.

Interactive Voice Response (IVR) - applications for the General District Court, the Department of Tax Administration, the Office of Elections, and Fairfax County Public Library were modified with updated hours of operations, tax relief information, elections information, library support, and call center hours.

The Courtroom Technology - project facilitated additional capacity for the County's three Courts to conduct essential hearings remotely and provided the infrastructure and hardware to support expanded remote judicial functions including arraignments/hearings with incarcerated persons at the Adult Detention Center, advisements, and hearings with incarcerated youth at the Juvenile Detention Center and remote hearings for probate, marriage licenses and concealed carry permits.

IT Projects continue to be a key component of the County's technology strategy. The above examples demonstrate the value of these investments in providing critical resources for agile response to unexpected events and challenges such as the COVID -19 Pandemic.

FY 2022 Initiatives

Based on limited fiscal resources, IT projects are not included in the County's FY 2022 Advertised Budget Plan. It is anticipated that selected projects approved for FY 2022 funding will be supported with one-time balances and/or agency savings during upcoming quarterly budget reviews. This strategy will enable the County to optimize the strategic use of available dollars and align project funding with project budgets, plans and schedules.

Changes to FY 2021 Adopted Budget Plan

The following funding adjustments reflect all approved changes in the FY 2021 Revised Budget Plan since passage of the FY 2021 Adopted Budget Plan. Included are all adjustments made as part of the FY 2020 Carryover Review, FY 2021 Mid-Year Review, and all other approved changes through December 31, 2020:

Carryover Adjustments **\$50,935,836**

As part of the *FY 2020 Carryover Review*, the Board of Supervisors approved funding of \$50,935,836, primarily due to the carryover of \$39,650,477 in unexpended project balances. The remaining increase of \$11,285,359 is for continuing and new IT projects and is supported by \$10,000,000 in a transfer from the General Fund and \$1,285,359 associated with revenues. Adjustments related to revenue include an increase of \$283,372 in interest income above the amount anticipated and the appropriation of revenues in FY 2020, \$624,285 in Development Process Technology Surcharges, \$223,630 in State Technology Trust Fund revenue, \$185,650 in CPAN revenue, \$63,396 in Land Records fees, and \$105,026 in Electronic Summons revenues. These revenue increases are partially offset by a decrease of \$200,000 in anticipated revenues from interest in FY 2021.

Fund 10040: Information Technology

FUND STATEMENT

Category	FY 2020 Actual	FY 2021 Adopted Budget Plan	FY 2021 Revised Budget Plan	FY 2022 Advertised Budget Plan
Beginning Balance	\$40,751,535	\$0	\$41,135,836	\$0
Revenue:				
Interest	\$483,372	\$250,000	\$50,000	\$0
Other Revenue ¹	3,022,795	0	0	0
Total Revenue	\$3,506,167	\$250,000	\$50,000	\$0
Transfers In:				
General Fund (10001)	\$4,190,000	\$0	\$10,000,000	\$0
Consolidated County and Schools Debt Service (20000)	7,615,250	0	0	0
Cable Communications (40030)	250,000	0	0	0
Total Transfers In	\$12,055,250	\$0	\$10,000,000	\$0
Total Available	\$56,312,952	\$250,000	\$51,185,836	\$0
Expenditures:				
IT Projects	\$15,177,116	\$250,000	\$51,185,836	\$0
Total Expenditures	\$15,177,116	\$250,000	\$51,185,836	\$0
Total Disbursements	\$15,177,116	\$250,000	\$51,185,836	\$0
Ending Balance²	\$41,135,836	\$0	\$0	\$0

¹ In FY 2020, Other Revenue reflects \$1,555,416 in Development Process Technology Surcharges, \$447,260 in State Technology Trust Fund revenue, \$543,533 in CPAN revenue, \$483,372 in Land Records fees, and \$476,586 in Electronic Summons revenues.

² Information Technology projects are budgeted based on total project costs. Most projects span multiple years. Therefore, funding is carried forward each fiscal year, and ending balances fluctuate, reflecting the carryover of these funds.

Debt Service Funds



FY 2022

Advertised Budget Plan

Fund 20000: Consolidated County and Schools Debt Service Fund

Focus

Fund 20000, Consolidated County and Schools Debt Service Fund, accounts for the general obligation bond debt service of the County as well as general obligation bond debt service for the Fairfax County Public Schools (FCPS). In addition, debt service expenditures are included for the Fairfax County Economic Development Authority Lease Revenue bonds and School facilities, payments for Fairfax County Redevelopment and Housing Authority (FCRHA) Lease Revenue bonds, payments to the Virginia Resources Authority (VRA), and direct loans to banking institutions. Revenues for the debt service funds are derived principally from a transfer from the General Fund. Debt service on wastewater revenue bonds is reflected in the Enterprise Funds.

The following table includes the debt service payments and projected fiscal agent fees required in FY 2022 as well as the sources of funding supporting these costs:

	FY 2022 Advertised
Expenses	
County Debt Service	\$111,405,536
Lease Revenue Bonds	21,579,596
Park Authority (Laurel Hill Golf Course)	983,094
Fiscal Agent Fees/Cost of Issuance	1,200,000
Subtotal County	\$135,168,226
School Debt Service	\$192,509,610
Lease Revenue Bonds (South County High School)	3,768,912
School Administration Building	3,467,125
Fiscal Agent Fees/Cost of Issuance	800,000
Subtotal Schools	\$200,545,647
Total Disbursements	\$335,713,873
Funding	
General Fund Transfer	\$328,435,654
School Operating Fund Transfer	3,467,125
Build America Bonds Subsidy	2,300,000
Park Authority (Laurel Hill Golf Course)	983,094
Bond Proceeds to Offset Cost of Issuance	500,000
Fairfax City Revenue	28,000
Total Funding	\$335,713,873

General Obligation Bonds

Expenses for debt service payments associated with FY 2021 bond sales have been incorporated into the FY 2022 projections.

Fund 20000: Consolidated County and Schools Debt Service Fund

Capital Leases

Funding is included for the following Capital Leases, which were issued by other entities, but are actually supported by the County and paid through County Debt Service subject to annual appropriation by the Board of Supervisors:

Economic Development Authority (EDA) and Virginia Resources Authority (VRA)	
Mott, Gum Springs, Baileys, & James Lee Community Centers; Herndon Harbor Adult Day Care Center; South County Government Center (EDA)	\$1,868,800
Merrifield Mental Health Center (EDA) ¹	3,587,319
Lincolnia Center (VRA)	884,785
Lewinsville (EDA)	1,313,663
Public Safety Headquarters (EDA)	11,791,000
South County High School (EDA)	3,768,912
Workhouse Arts Foundation (EDA)	2,134,029
Laurel Hill Golf Course (EDA) ²	983,094
School Administration Building (EDA) ³	3,467,125
Total Payments	\$29,798,727

¹ Includes Series 2012 New Money and Series 2017 Refunding

² Reimbursed by a transfer in from the Park Authority

³ Reimbursed by a transfer in from the School Operating Fund

Debt Service Ratios

The Board of Supervisors has adopted specific debt indicators within the Ten Principles of Sound Financial Management (Ten Principles) to effectively manage the County's bonded indebtedness. The Ten Principles state that the County's debt ratios shall be maintained at the following levels:

- Net debt as a percentage of estimated market value should always remain less than 3.0 percent; and
- The ratio of debt service expenditures as a percentage of Combined General Fund disbursements should remain under 10.0 percent.

The Board of Supervisors annually reviews the cash requirements for capital project financing to determine the capacity to incur additional debt for construction of currently funded projects as well as capital projects in the early planning stages. In FY 1992 and FY 1994, bond projects were deferred to reduce planned sales and remain within capacity guidelines.

During the adoption of the FY 2008 Adopted Budget Plan, the Ten Principles were revised to allow for the use of variable rate debt. Variable rate obligations are debt obligations that are frequently used for short-term or interim debt financing and have an interest rate that is reset periodically, usually for periods of less than one year. Variable rate debt is typically used to take advantage of low short-term rates in anticipation of converting to longer-term fixed rate financing for complex projects or to mitigate the impact of volatile markets. Also, variable rate debt reduces interest costs and typically provides the ability to redeem bonds without a prepayment penalty. It is anticipated that the use of variable rate debt will provide opportunities for interest rate savings, reduce arbitrage payments, and promote more accurate sizing for long-term bond issues.

Fund 20000: Consolidated County and Schools Debt Service Fund

Fairfax County Bond Ratings

Moody's Investor Service Ratings

Aaa

Since 1975

Standard and Poor's Global Ratings

AAA

Since 1978

Fitch Ratings

AAA

Since 1997

As a result of County financial policies, prudent fiscal management and a strong economy, the County has been awarded the strongest credit rating possible from the three major national rating services. The County holds a Aaa from Moody's Investors Service (awarded 1975), a AAA from Standard and Poor's Global Ratings (awarded 1978), and a AAA from Fitch Ratings (awarded 1997). As of January 2021, Fairfax County is one of only 13 states, 49 counties, and 33 cities to hold a triple-A rating from all three services.

As part of the FY 2019 Adopted Budget Plan and future budgets, the County included an additional \$25 million in general obligation bonds for the Fairfax County Public Schools, thereby increasing their annual total from \$155 million to \$180 million. The change to the County's annual bond sale limits was revised as part of the *Ten Principles of Sound Financial Management*. Debt ratio impact with respect to capacity and affordability will continue to be reviewed on an annual basis.

The following are debt ratios and annual bond sales reflecting debt indicators for FY 2018 - FY 2022:

Net Debt as a Percentage of Market Value of Taxable Property

Fiscal Year	Net Bonded Indebtedness ¹	Estimated Market Value ²	Percentage
2018	\$2,918,416,000	\$253,512,049,641	1.15%
2019	2,889,935,000	262,356,806,422	1.10%
2020	2,887,545,000	271,808,067,475	1.06%
2021 (Est.)	3,002,395,000	280,879,545,191	1.07%
2022 (Est.)	3,249,980,000	288,177,804,069	1.07%

¹ The amount includes outstanding General Obligation Bonds and other tax supported debt obligations. Sources: FY 2018 to FY 2020 Comprehensive Annual Financial Report and Fairfax County Department of Tax Administration; FY 2021 and FY 2022 Fairfax County Department of Management and Budget and Department of Tax Administration.

² Source: Fairfax County Department of Tax Administration and the Department of Management and Budget.

Debt Service Requirements as Percentage of Combined General Fund Disbursements

Fiscal Year	Debt Service Requirements ¹	General Fund Disbursements ²	Percentage
2018	\$337,076,503	\$4,112,554,168	8.20%
2019	345,310,490	4,300,483,841	8.03%
2020	332,256,636	4,449,864,870	7.47%
2021 (Est.)	353,191,344	4,708,954,562	7.50%
2022 (Est.)	353,113,315	4,488,427,184	7.87%

¹ The amount includes total principal and interest payments on the County's outstanding tax supported debt obligations, including General Obligation Bonds, Economic Development Authority bonds, and other tax supported debt obligations budgeted in other funds. Sources: FY 2018 to FY 2020 Comprehensive Annual Financial Report; FY 2021 and FY 2022 Fairfax County Department of Management and Budget. The FY 2020 actual reflects a notable decrease due to the final payoff of two outstanding County debt issuances (Herrity and Pennino Administrative buildings and Capital Renewal loan).

² Sources: FY 2018 to FY 2020 Comprehensive Annual Financial Report; FY 2021 and FY 2022 Fairfax County Department of Management and Budget. The FY 2020 actual and FY 2021 estimate reflect the inclusion of County's respective expenses and remaining appropriation of its \$200.2 million in federal stimulus CARES Coronavirus Relief Funds.

Fund 20000: Consolidated County and Schools Debt Service Fund

Annual General Obligation Bond Sales (in Millions)¹

Fiscal Year	Par	Premium	Total
2018	\$219.64	\$33.21	\$252.85
2019	214.66	32.70	247.36
2020	213.92	53.74	267.66
2021	254.19	35.81	290.00
2022 (Est.)	300.00	0.00	300.00
Total	\$1,202.41	\$155.46	\$1,357.87

¹ Actual County and School bond sale amounts are based on the cash requirements for each project and municipal bond market conditions. As part of the FY 2019 Adopted Budget Plan, annual County bond sales were increased by \$25 million from \$275 million (or \$1.375 billion over a five-year period) to \$300 million (or \$1.5 billion over a five-year period); with a technical limit of \$325 million in any given year. These amounts above reflect new money bond sale project fund deposits (par + premium) and exclude refunding bond sales. The change to the County's annual bond sale limit was revised as part of the Ten Principles of Sound Financial Management. Debt ratio impact with respect to capacity and affordability will continue to be reviewed on an annual basis.

Pandemic Response and Impact

County staff continue to monitor activity in the municipal bond market with respect to future new money and refinancing bond sales that will impact out year debt service payments.

FY 2022 Funding Adjustments

The following funding adjustments from the FY 2021 Adopted Budget Plan are necessary to support the FY 2022 program:

Disbursement Adjustment (\$963,087)

A decrease in expenditures of \$963,087, or 0.3 percent, is primarily attributable to scheduled requirements for existing debt service payments. The decrease takes into account lower than anticipated bond sales and savings associated with refinancings.

Changes to FY 2021 Adopted Budget Plan

The following funding adjustments reflect all approved changes in the FY 2021 Revised Budget Plan since passage of the FY 2021 Adopted Budget Plan. Included are all adjustments made as part of the FY 2020 Carryover Review, FY 2021 Mid-Year Review, and all other approved changes through December 31, 2020:

Carryover Adjustments \$4,023,430

As part of the FY 2020 Carryover Review, the Board of Supervisors approved funding of \$4,023,430 for anticipated debt requirements in FY 2021 associated with bond sales and capital requirements as outlined in the FY 2021-FY 2025 Adopted Capital Improvement Program (With Future Fiscal Years to FY 2030).

Mid-Year Adjustments (\$865)

As part of the FY 2021 Mid-Year Review, the Board of Supervisors approved a decrease of \$865 due to an audit adjustment made to FY 2020.

Fund 20000: Consolidated County and Schools Debt Service Fund

FUND STATEMENT

Category	FY 2020 Actual	FY 2021 Adopted Budget Plan	FY 2021 Revised Budget Plan	FY 2022 Advertised Budget Plan
Beginning Balance	\$6,493,933	\$0	\$4,022,565	\$0
Revenue:				
Build America Bonds Subsidy	\$2,224,417	\$2,500,000	\$2,500,000	\$2,300,000
Miscellaneous Revenue	5,571	0	0	0
Bond Proceeds ¹	585,766	500,000	500,000	500,000
Revenue from City of Fairfax	9,903	28,000	28,000	28,000
Total Revenue	\$2,825,657	\$3,028,000	\$3,028,000	\$2,828,000
Transfers In:				
County Debt Service:				
General Fund (10001) for County	\$131,759,616	\$131,040,472	\$131,040,472	\$131,317,132
Park Authority Lease Revenue Bonds (80000)	919,485	952,780	952,780	983,094
Subtotal County Debt Service	\$132,679,101	\$131,993,252	\$131,993,252	\$132,300,226
Schools Debt Service:				
General Fund (10001) for Schools	\$197,982,182	\$198,182,333	\$198,182,333	\$197,118,522
School Admin Building (S10000)	3,470,500	3,473,375	3,473,375	3,467,125
Subtotal Schools Debt Service	\$201,452,682	\$201,655,708	\$201,655,708	\$200,585,647
Park Revenue and Operating Fund (80000) ²	\$2,000,000	\$0	\$0	\$0
Total Transfers In	\$336,131,783	\$333,648,960	\$333,648,960	\$332,885,873
Total Available	\$345,451,373	\$336,676,960	\$340,699,525	\$335,713,873
Expenditures:				
General Obligation Bonds:				
County Principal	\$72,892,600	\$71,625,600	\$74,013,300	\$74,495,300
County Interest	34,900,561	31,998,434	35,970,537	29,196,008
Debt Service on Projected County Sales	0	6,545,000	1,606,638	7,714,228
Subtotal County Debt Service	\$107,793,161	\$110,169,034	\$111,590,475	\$111,405,536
Schools Principal	\$130,887,400	\$125,124,400	\$130,406,700	\$127,844,700
Schools Interest	60,542,325	55,119,956	63,184,687	52,078,538
Debt Service on Projected School Sales	0	13,155,000	2,409,958	12,586,372
Subtotal Schools Debt Service	\$191,429,725	\$193,399,356	\$196,001,345	\$192,509,610
Subtotal General Obligation Bonds	\$299,222,886	\$303,568,390	\$307,591,820	\$303,915,146
Other Tax Supported Debt Service (County):				
EDA Lease Revenue Bonds	\$20,150,171	\$18,384,394	\$18,384,394	\$17,247,119
Workhouse Arts Foundation	2,129,823	2,129,799	2,129,799	2,134,029
VRA 2013A - Lincolnia; EDA - Lewinsville	2,246,749	2,225,245	2,225,245	2,198,448
Park Authority Lease Revenue Bonds	919,485	952,780	952,780	983,094
Other Tax Supported Debt Service (Schools):				
EDA Schools Lease Revenue Bonds	\$7,587,522	\$7,416,352	\$7,416,352	\$7,236,037
Subtotal Other Tax Supported Debt Service	\$33,033,750	\$31,108,570	\$31,108,570	\$29,798,727
Other Expenses	\$1,556,922	\$2,000,000	\$1,999,135	\$2,000,000
Total Expenditures	\$333,813,558	\$336,676,960	\$340,699,525	\$335,713,873

Fund 20000: Consolidated County and Schools Debt Service Fund

FUND STATEMENT

Category	FY 2020 Actual	FY 2021 Adopted Budget Plan	FY 2021 Revised Budget Plan	FY 2022 Advertised Budget Plan
Transfers Out:				
Information Technology (10040) ³	\$7,615,250	\$0	\$0	\$0
Total Transfers Out	\$7,615,250	\$0	\$0	\$0
Total Disbursements	\$341,428,808	\$336,676,960	\$340,699,525	\$335,713,873
Ending Balance⁴	\$4,022,565	\$0	\$0	\$0

¹ In order to account for revenues and expenditures in the proper fiscal year, an audit adjustment in the amount of \$865.28 has been reflected as a decrease to the FY 2020 Bond Proceeds. This audit adjustment was included in the FY 2020 Comprehensive Annual Financial Report (CAFR). Details of the audit adjustments were included in the FY 2021 Mid-Year package.

² A Transfer In of \$2,000,000 was included from Fund 80000, Park Revenue and Operating Fund, to repay the funding that was provided as a one-time action to help with a projected revenue shortfall in that fund in FY 2019.

³ A Transfer Out was included for Fund 10040, Information Technology, to support continuing and new IT projects.

⁴ The change in ending fund balance is the result of the use of fund balance to offset projected debt service requirements.

**COUNTY OF FAIRFAX, VIRGINIA
FY 2022 COUNTY DEBT SERVICE**

Bond	Original Par Issue Amount	Issue Date	Category	Principal Outstanding as of 6/30/2021	Interest Outstanding as of 6/30/2021	Total Outstanding as of 6/30/2021	Principal Due FY 2022	Interest Due FY 2022	Total Payment Due FY 2022	Principal Outstanding as of 6/30/2022	Interest Outstanding as of 6/30/2022
County G.O. Bonds											
Series 2009E New Money	\$63,700,000	10/28/2009	Human Services	\$6,959,700	\$1,577,727	\$8,537,427	\$773,300	\$323,239	\$1,096,539	\$6,186,400	\$1,254,488
			Library	6,120,000	1,387,370	7,507,370	680,000	284,240	964,240	5,440,000	1,103,130
			Road Bond Construction	8,460,000	1,917,835	10,377,835	940,000	392,920	1,332,920	7,520,000	1,524,915
			Parks-NVRPA	1,620,000	367,245	1,987,245	180,000	75,240	255,240	1,440,000	292,005
			Parks	6,900,300	1,564,259	8,464,559	766,700	320,481	1,087,181	6,133,600	1,243,779
			Public Safety	8,160,300	1,849,894	10,010,194	906,700	379,001	1,285,701	7,253,600	1,470,894
			2009E Total	\$38,220,300	\$8,664,331	\$46,884,631	\$4,246,700	\$1,775,121	\$6,021,821	\$33,973,600	\$6,889,210
Series 2012B Refunding	\$74,759,100	2/2/2012	Adult Detention	\$272,300	\$22,870	\$295,170	\$119,800	\$13,615	\$133,415	\$152,500	\$9,255
			Commercial and Redevelopment	1,632,000	155,015	1,787,015	598,100	81,600	679,700	1,033,900	73,415
			Human Services	315,400	31,275	346,675	106,800	15,770	122,570	208,600	15,505
			Juvenile Detention	122,100	11,895	133,995	42,800	6,105	48,905	79,300	5,790
			Library	1,710,500	169,610	1,880,110	579,300	85,525	664,825	1,131,200	84,085
			Neighborhood Improvement	325,200	30,180	355,380	123,900	16,260	140,160	201,300	13,920
			Parks	8,841,500	829,230	9,670,730	3,310,700	442,075	3,752,775	5,530,800	387,155
			Parks-NVRPA	630,700	62,540	693,240	213,600	31,535	245,135	417,100	31,005
			Public Safety	15,508,700	1,464,735	16,973,435	5,739,300	775,435	6,514,735	9,769,400	689,300
			Public Safety - capital renewal	252,200	277,210	529,410	85,400	12,610	98,010	166,800	12,400
			Roads	756,800	75,045	831,845	256,300	37,840	294,140	500,500	37,205
			Storm Drainage	551,800	53,270	605,070	196,500	27,590	224,090	355,300	25,680
			Transit	1,387,700	137,600	1,525,300	470,000	69,385	539,385	917,700	68,215
			Transportation	3,714,100	366,630	4,080,730	1,268,900	185,705	1,454,605	2,445,200	180,925
			2012B Refunding Total	\$36,021,000	\$3,434,905	\$39,455,905	\$13,111,400	\$1,801,050	\$14,912,450	\$22,909,600	\$1,633,855
Series 2013A New Money	\$78,535,000	1/24/2013	Commercial Revitalization Program	\$226,000	\$11,300	\$237,300	\$113,000	\$8,475	\$121,475	\$113,000	\$2,825
			County Construction	1,996,400	99,820	2,096,220	998,200	74,865	1,073,065	998,200	24,955
			Housing Redevelopment Area	437,000	21,850	458,850	218,500	16,388	234,888	218,500	5,463
			Library Facilities	324,600	16,230	340,830	162,300	12,173	174,473	162,300	4,058
			Park Authority	897,600	44,880	942,480	448,800	33,660	482,460	448,800	11,220
			Public Safety	1,519,000	75,950	1,594,950	759,500	56,963	816,463	759,500	18,988
			Capital Renewal/Public Safety	189,800	9,490	199,290	94,900	7,118	102,018	94,900	2,373
			Road Bonds	759,600	37,980	797,580	379,800	28,485	408,285	379,800	9,495
			Transportation Facilities	1,500,000	75,000	1,575,000	750,000	56,250	806,250	750,000	18,750
			2013A Total	\$7,850,000	\$392,500	\$8,242,500	\$3,925,000	\$294,375	\$4,219,375	\$3,925,000	\$98,125
Series 2013B Refunding	\$54,389,300	1/24/2013	Adult Detention	\$413,100	\$18,310	\$431,410	\$245,400	\$11,616	\$257,016	\$167,700	\$6,694
			Commercial and Redevelopment	193,700	23,195	216,895	0	5,811	5,811	193,700	17,384
			Human Services	578,900	43,991	622,891	198,900	16,757	215,657	380,000	27,234
			Library	2,145,400	191,091	2,336,491	545,900	61,764	607,664	1,599,500	129,327
			Neighborhood Improvement	0	0	0	0	0	0	0	0
			Park Authority	5,080,100	286,213	5,366,313	2,911,200	128,699	3,039,899	2,168,900	157,514
			Parks-NVRPA	484,400	58,005	542,405	0	14,532	14,532	484,400	43,473
			Public Safety	7,352,300	825,278	8,177,578	183,600	218,733	402,333	7,168,700	606,545
			Public Safety - capital renewal	320,600	25,733	346,333	126,900	8,349	135,249	193,700	17,384
			Roads	3,981,900	219,131	4,201,031	2,040,400	112,656	2,153,056	1,941,500	106,475
			Storm Drainage	221,600	23,268	244,868	0	6,648	6,648	221,600	16,620
			Transit	1,065,500	127,589	1,193,089	0	31,965	31,965	1,065,500	95,624
			Transportation	2,344,100	122,250	2,466,350	1,588,500	54,438	1,642,938	755,600	67,812
			2013B Refunding Total	\$24,181,600	\$1,964,051	\$26,145,651	\$7,840,800	\$671,968	\$8,512,768	\$16,340,800	\$1,292,083

**COUNTY OF FAIRFAX, VIRGINIA
FY 2022 COUNTY DEBT SERVICE**

Bond	Original Par Issue Amount	Issue Date	Category	Principal Outstanding as of 6/30/2021	Interest Outstanding as of 6/30/2021	Total Outstanding as of 6/30/2021	Principal Due FY 2022	Interest Due FY 2022	Total Payment Due FY 2022	Principal Outstanding as of 6/30/2022	Interest Outstanding as of 6/30/2022
Series 2014A New Money¹	\$123,426,200	2/6/2014	Library Facilities	\$1,533,800	\$171,774	\$1,705,574	\$306,800	\$61,352	\$368,152	\$1,227,000	\$110,422
			Road Bonds	6,554,500	734,104	7,288,604	1,310,900	262,180	1,573,080	5,243,600	471,924
			Transportation Facilities	7,375,000	826,000	8,201,000	1,475,000	295,000	1,770,000	5,900,000	531,000
			Public Safety Facilities	10,028,100	1,123,138	11,151,238	2,005,700	401,122	2,406,822	8,022,400	722,016
			Historic Old Courthouse/Public Safety	1,025,000	114,800	1,139,800	205,000	41,000	246,000	820,000	73,800
			Newington Bus Garage	1,500,000	168,000	1,668,000	300,000	60,000	360,000	1,200,000	108,000
			Parks	2,832,600	317,272	3,149,872	566,400	113,306	679,706	2,266,200	203,966
			2014A Total	\$30,849,000	\$3,455,088	\$34,304,088	\$6,169,800	\$1,233,960	\$7,403,760	\$24,679,200	\$2,221,128
Series 2014A Refunding¹	\$18,569,400	2/6/2014	Adult Detention	\$31,300	\$2,301	\$33,601	\$10,400	\$1,253	\$11,653	\$20,900	\$1,048
			Community Redevelopment	163,900	12,056	175,956	54,300	6,566	60,866	109,600	5,490
			Juvenile Detention	35,200	2,587	37,787	11,700	1,409	13,109	23,500	1,178
			Neighborhood Improvement	74,200	5,457	79,657	24,600	2,972	27,572	49,600	2,485
			Parks	1,201,300	88,357	1,289,657	398,200	48,119	446,319	803,100	40,238
			NVRPA	0	0	0	0	0	0	0	0
			Public Safety	0	0	0	0	0	0	0	0
			Public Safety -urban renewal	0	0	0	0	0	0	0	0
			Storm Drainage	152,100	11,191	163,291	50,400	6,093	56,493	101,700	5,098
			Transit	0	0	0	0	0	0	0	0
			Transportation	822,800	60,522	883,322	272,700	32,959	305,659	550,100	27,563
			Roads	0	0	0	0	0	0	0	0
			2014A Refunding Total	\$2,480,800	\$182,469	\$2,663,269	\$822,300	\$99,371	\$921,671	\$1,658,500	\$83,098
Series 2014B Refunding	\$70,399,400	11/4/2014	Adult Detention	\$444,200	\$87,725	\$531,925	\$0	\$22,210	\$22,210	\$444,200	\$65,515
			Community Redevelopment	0	0	0	0	0	0	0	0
			Human Services	3,237,000	346,106	3,583,106	472,300	147,535	619,835	2,764,700	198,572
			Juvenile Detention	0	0	0	0	0	0	0	0
			Library	3,206,300	477,362	3,683,662	210,500	141,391	351,891	2,995,800	335,971
			Neighborhood Improvement	0	0	0	0	0	0	0	0
			Housing	513,800	77,958	591,758	0	23,676	23,676	513,800	54,282
			Parks	15,914,500	2,238,092	18,152,592	715,500	763,046	1,478,546	15,199,000	1,475,046
			NVRPA	1,033,500	106,123	1,139,623	168,400	47,465	215,865	865,100	58,658
			Public Safety	4,980,500	760,297	5,740,797	0	198,483	198,483	4,980,500	561,814
			Public Safety -urban renewal	833,200	112,890	946,090	0	41,660	41,660	833,200	71,230
			County Construction	4,566,500	548,028	5,114,528	678,100	211,373	889,473	3,888,400	336,655
			Transit	0	0	0	0	0	0	0	0
			Transportation	11,743,700	1,646,712	13,390,412	0	562,223	562,223	11,743,700	1,084,489
			Roads	6,776,700	1,100,008	7,876,708	46,800	337,665	384,465	6,729,900	762,343
			Community Revitalization	213,600	31,720	245,320	0	10,680	10,680	213,600	21,040
			2014B Refunding Total	\$53,463,500	\$7,533,018	\$60,996,518	\$2,291,600	\$2,507,405	\$4,799,005	\$51,171,900	\$5,025,613
Series 2015A New Money	\$86,037,100	3/4/2015	Flood Control	\$710,000	\$122,700	\$832,700	\$90,000	\$29,650	\$119,650	\$620,000	\$93,050
			Newington Bus Garage	5,320,000	917,700	6,237,700	665,000	222,775	887,775	4,655,000	694,925
			NVRPA	1,200,000	207,000	1,407,000	150,000	50,250	200,250	1,050,000	156,750
			Parks '08	5,920,000	1,021,200	6,941,200	740,000	247,900	987,900	5,180,000	773,300
			Parks '12	680,000	117,300	797,300	85,000	28,475	113,475	595,000	88,825
			Public Safety Facilities	7,100,000	1,223,300	8,323,300	890,000	297,350	1,187,350	6,210,000	925,950
			Road Bonds	4,280,000	738,300	5,018,300	535,000	179,225	714,225	3,745,000	559,075
			Transportation Facilities (Metro)	9,200,000	1,587,000	10,787,000	1,150,000	385,250	1,535,250	8,050,000	1,201,750
			2015A Total	\$34,410,000	\$5,934,500	\$40,344,500	\$4,305,000	\$1,440,875	\$5,745,875	\$30,105,000	\$4,493,625
Series 2015B Refunding	\$17,988,800	3/11/2015	Community Revitalization	\$110,900	\$21,875	\$132,775	\$0	\$4,861	\$4,861	\$110,900	\$17,014
			County Construction	2,430,700	507,544	2,938,244	0	105,761	105,761	2,430,700	401,783
			Housing	214,400	42,291	256,691	0	9,398	9,398	214,400	32,893
			Human Services	1,010,700	218,902	1,229,602	0	43,751	43,751	1,010,700	175,151
			Library	762,400	164,915	927,315	0	33,013	33,013	762,400	131,902
			NVRPA	595,900	117,088	712,988	0	26,559	26,559	595,900	90,529
			Parks	5,439,400	1,170,428	6,609,828	0	237,355	237,355	5,439,400	933,073
			Public Safety	966,800	199,113	1,165,913	0	42,144	42,144	966,800	156,969
			Public Safety - Urban Renewal	246,300	54,397	300,697	0	10,634	10,634	246,300	43,763
			Roads	1,912,700	338,147	2,250,847	0	87,430	87,430	1,912,700	250,717
			Transportation	4,298,600	868,632	5,167,232	0	190,823	190,823	4,298,600	677,809
			2015B Refunding Total	\$17,988,800	\$3,703,329	\$21,692,129	\$0	\$791,729	\$791,729	\$17,988,800	\$2,911,600

**COUNTY OF FAIRFAX, VIRGINIA
FY 2022 COUNTY DEBT SERVICE**

Bond	Original Par Issue Amount	Issue Date	Category	Principal Outstanding as of 6/30/2021	Interest Outstanding as of 6/30/2021	Total Outstanding as of 6/30/2021	Principal Due FY 2022	Interest Due FY 2022	Total Payment Due FY 2022	Principal Outstanding as of 6/30/2022	Interest Outstanding as of 6/30/2022
Series 2015C Refunding	\$49,077,300	7/7/2015	Adult Detention	\$814,300	\$110,092	\$924,392	\$96,400	\$38,305	\$134,705	\$717,900	\$71,787
			Community Redevelopment	0	0	0	0	0	0	0	0
			Neighborhood Improvement	24,500	612	25,112	24,500	613	25,113	0	0
			Human Services	673,300	91,493	764,793	78,200	31,710	109,910	595,100	59,783
			Juvenile Detention	0	0	0	0	0	0	0	0
			Library	1,570,200	194,905	1,765,105	331,400	70,225	401,625	1,238,800	124,680
			Parks	3,099,100	370,243	3,469,343	764,100	135,853	899,953	2,335,000	234,390
			Public Safety	1,188,000	29,700	1,217,700	1,188,000	29,700	1,217,700	0	0
			Roads	7,813,000	932,125	8,745,125	1,939,700	342,158	2,281,858	5,873,300	589,968
			2015C Refunding Total	\$15,182,400	\$1,729,170	\$16,911,570	\$4,422,300	\$648,563	\$5,070,863	\$10,760,100	\$1,080,607
Series 2016A New Money²	\$82,312,200	2/9/2016	Flood Control	\$2,075,000	\$350,119	\$2,425,119	\$230,000	\$72,038	\$302,038	\$1,845,000	\$278,081
			Library	2,430,000	409,388	2,839,388	270,000	84,375	354,375	2,160,000	325,013
			NVRPA	1,350,000	227,438	1,577,438	150,000	46,875	196,875	1,200,000	180,563
			Parks	5,875,000	991,063	6,866,063	650,000	204,125	854,125	5,225,000	786,938
			Public Safety Facilities '06	6,525,000	1,099,281	7,624,281	725,000	226,563	951,563	5,800,000	872,719
			Public Safety Facilities '12	1,410,000	235,719	1,645,719	160,000	48,838	208,838	1,250,000	186,881
			Road Bonds	6,930,000	1,167,513	8,097,513	770,000	240,625	1,010,625	6,160,000	926,888
			Transportation Facilities (Metro)	10,440,000	1,758,850	12,198,850	1,160,000	362,500	1,522,500	9,280,000	1,396,350
			2016A Total	\$37,035,000	\$6,239,369	\$43,274,369	\$4,115,000	\$1,285,938	\$5,400,938	\$32,920,000	\$4,953,431
Series 2016A Refunding²	\$37,805,700	2/9/2016	Refunding Commercial Revitalization	\$319,200	\$83,780	\$402,980	\$0	\$12,768	\$12,768	\$319,200	\$71,012
			Refunding County Construction	4,271,900	1,146,518	5,418,418	0	170,876	170,876	4,271,900	975,642
			Refunding Human Services	1,836,800	464,664	2,301,464	0	73,472	73,472	1,836,800	391,192
			Refunding Jails	617,100	161,970	779,070	0	24,684	24,684	617,100	137,286
			Refunding Library	1,142,200	303,776	1,445,976	0	45,688	45,688	1,142,200	258,088
			Refunding NVRPA	1,128,400	265,934	1,394,334	136,200	41,464	177,664	992,200	224,470
			Refunding Parks	8,208,300	2,037,008	10,245,308	530,700	314,025	844,725	7,677,600	1,722,983
			Refunding Public Safety	2,610,200	674,096	3,284,296	0	104,408	104,408	2,610,200	569,688
			Refunding Public Safety-Urban Renewa	543,000	136,920	679,920	0	21,720	21,720	543,000	115,200
			Refunding Roads	5,574,300	1,257,580	6,831,880	796,000	201,511	997,511	4,778,300	1,056,069
			Refunding Transit	1,892,000	491,920	2,383,920	0	75,680	75,680	1,892,000	416,240
			Refunding Transport	7,448,600	1,701,411	9,150,011	952,400	272,267	1,224,667	6,496,200	1,429,145
			2016A Refunding Total	\$35,592,000	\$8,725,576	\$44,317,576	\$2,415,300	\$1,358,563	\$3,773,863	\$33,176,700	\$7,367,014
Series 2017A New Money	\$91,395,000	2/7/2017	Flood Control	\$6,280,000	\$2,173,150	\$8,453,150	\$390,000	\$276,650	\$666,650	\$5,890,000	\$1,896,500
			Library	2,880,000	994,500	3,874,500	180,000	126,900	306,900	2,700,000	867,600
			NVRPA	2,640,000	911,625	3,551,625	165,000	116,325	281,325	2,475,000	795,300
			Parks	11,630,000	4,008,650	15,638,650	730,000	512,550	1,242,550	10,900,000	3,496,100
			Public Safety Facilities '06	14,485,000	5,003,226	19,488,226	905,000	638,225	1,543,225	13,580,000	4,365,001
			Road Bonds	16,000,000	5,525,000	21,525,000	1,000,000	705,000	1,705,000	15,000,000	4,820,000
			Transportation Facilities (Metro)	19,200,000	6,630,000	25,830,000	1,200,000	846,000	2,046,000	18,000,000	5,784,000
			2017A Total	\$73,115,000	\$25,246,150	\$98,361,150	\$4,570,000	\$3,221,650	\$7,791,650	\$68,545,000	\$22,024,500
Series 2018A New Money	\$84,480,500	1/24/2018	Flood Control	\$7,395,000	\$2,757,900	\$10,152,900	\$435,000	\$321,900	\$756,900	\$6,960,000	\$2,436,000
			Human Services	3,740,000	1,394,800	5,134,800	220,000	162,800	382,800	3,520,000	1,232,000
			Library	3,691,000	1,366,660	5,057,660	220,000	160,840	380,840	3,471,000	1,205,820
			NVRPA	2,550,000	951,000	3,501,000	150,000	111,000	261,000	2,400,000	840,000
			Parks	14,535,000	5,420,700	19,955,700	855,000	632,700	1,487,700	13,680,000	4,788,000
			Public Safety Facilities '06	5,950,000	2,219,000	8,169,000	350,000	259,000	609,000	5,600,000	1,960,000
			Road Bonds	13,599,500	5,071,670	18,671,170	800,000	591,980	1,391,980	12,799,500	4,479,690
			Transportation Facilities (Metro)	20,345,000	7,593,100	27,938,100	1,195,000	885,500	2,080,500	19,150,000	6,707,600
			2018A Total	\$71,805,500	\$26,774,830	\$98,580,330	\$4,225,000	\$3,125,720	\$7,350,720	\$67,580,500	\$23,649,110
Series 2019A New Money and Refunding	\$58,460,000	2/12/2019	Flood Control	\$6,340,000	\$2,756,350	\$9,096,350	\$355,000	\$283,375	\$638,375	\$5,985,000	\$2,472,975
			NVRPA	2,700,000	1,181,500	3,881,500	150,000	120,750	270,750	2,550,000	1,060,750
			Parks '12	14,950,000	6,521,000	21,471,000	830,000	668,650	1,498,650	14,120,000	5,852,350
			Parks '16	250,000	115,350	365,350	15,000	11,275	26,275	235,000	104,075
			Public Safety Facilities '12	3,825,000	1,659,675	5,484,675	210,000	171,000	381,000	3,615,000	1,488,675
			Road Bonds	6,125,000	2,673,375	8,798,375	340,000	273,950	613,950	5,785,000	2,399,425
			Transportation Facilities (Metro)	18,420,000	8,026,000	26,446,000	1,025,000	823,625	1,848,625	17,395,000	7,202,375
			2019A Total	\$52,610,000	\$22,933,250	\$75,543,250	\$2,925,000	\$2,352,625	\$5,277,625	\$49,685,000	\$20,580,625

**COUNTY OF FAIRFAX, VIRGINIA
FY 2022 COUNTY DEBT SERVICE**

Bond	Original Par Issue Amount	Issue Date	Category	Principal Outstanding as of 6/30/2021	Interest Outstanding as of 6/30/2021	Total Outstanding as of 6/30/2021	Principal Due FY 2022	Interest Due FY 2022	Total Payment Due FY 2022	Principal Outstanding as of 6/30/2022	Interest Outstanding as of 6/30/2022
Series 2019B Refunding	\$17,066,100	2/12/2019	Commercial Revitalization	\$487,700	\$162,489	\$650,189	\$3,200	\$17,049	\$20,249	\$484,500	\$145,440
			County Construction	4,308,200	1,435,285	5,743,485	28,600	150,601	179,201	4,279,600	1,284,684
			Housing	942,900	314,109	1,257,009	6,300	32,961	39,261	936,600	281,149
			Library	700,400	233,335	933,735	4,600	24,486	29,086	695,800	208,849
			Parks	1,936,300	645,102	2,581,402	12,800	67,688	80,488	1,923,500	577,414
			Public Safety Facilities '06	3,277,500	1,091,944	4,369,444	21,700	114,571	136,271	3,255,800	977,373
			Public Safety Urban Renewal	410,400	136,729	547,129	2,700	14,347	17,047	407,700	122,382
			Road Bonds	1,638,700	545,925	2,184,625	10,900	57,285	68,185	1,627,800	488,640
			Transportation Facilities (Metro)	3,236,600	1,078,294	4,314,894	21,500	113,139	134,639	3,215,100	965,155
			2019B Refunding Total	\$16,938,700	\$5,643,213	\$22,581,913	\$112,300	\$592,127	\$704,427	\$16,826,400	\$5,051,086
Series 2020A New Money³	\$70,064,000	2/11/2020	Human Services	\$3,811,000	\$1,763,600	\$5,574,600	\$200,000	\$173,440	\$373,440	\$3,611,000	\$1,590,160
			Library	1,589,000	747,262	2,336,262	80,000	72,585	152,585	1,509,000	674,677
			NVRPA	2,860,000	1,331,125	4,191,125	150,000	130,250	280,250	2,710,000	1,200,875
			Parks '16	18,145,000	8,415,938	26,560,938	955,000	826,075	1,781,075	17,190,000	7,589,863
			Public Safety Facilities '12	3,815,000	1,775,375	5,590,375	200,000	173,750	373,750	3,615,000	1,601,625
			Road Bonds	5,620,000	2,620,388	8,240,388	300,000	255,675	555,675	5,320,000	2,344,713
			Transportation Facilities (Metro)	31,010,000	14,362,313	45,372,313	1,635,000	1,411,525	3,046,525	29,375,000	12,950,788
			2020A Total	\$66,850,000	\$30,996,000	\$97,846,000	\$3,520,000	\$3,043,300	\$6,563,300	\$63,330,000	\$27,952,700
Series 2020A Refunding³	\$35,627,500	2/11/2020	Human Services	\$8,487,900	\$2,310,026	\$10,797,926	\$844,700	\$362,071	\$1,206,771	\$7,643,200	\$1,947,956
			Library	844,700	229,944	1,074,644	84,000	36,035	120,035	760,700	193,909
			NVRPA	1,267,000	344,936	1,611,936	126,000	54,051	180,051	1,141,000	290,885
			Parks	3,870,600	1,053,436	4,924,036	385,100	165,112	550,212	3,485,500	888,324
			Public Safety	2,533,400	689,398	3,222,798	252,100	108,066	360,166	2,281,300	581,332
			Public Safety - capital renewal	1,267,000	344,936	1,611,936	126,000	54,051	180,051	1,141,000	290,885
			Road Bond Construction	5,877,500	1,599,577	7,477,077	584,800	250,720	835,520	5,292,700	1,348,857
			Transportation	8,445,700	2,298,620	10,744,320	840,300	360,276	1,200,576	7,605,400	1,938,344
			2020A Refunding Total	\$32,593,800	\$8,870,874	\$41,464,674	\$3,243,000	\$1,390,380	\$4,633,380	\$29,350,800	\$7,480,494
Series 2020B Refunding	\$122,270,800	9/16/2020	Flood Control	\$2,180,600	\$363,281	\$2,543,881	\$44,100	\$31,583	\$75,683	\$2,136,500	\$331,697
			Library	4,892,000	634,771	5,526,771	93,500	61,912	155,412	4,798,500	572,859
			NVRPA	2,183,200	343,977	2,527,177	40,900	30,876	71,776	2,142,300	313,102
			Parks '08	15,783,600	2,176,981	17,960,581	289,600	207,513	497,113	15,494,000	1,969,468
			Parks '12	587,800	86,241	674,041	9,800	8,066	17,866	578,000	78,174
			Public Safety - urban renewal	2,071,900	215,282	2,287,182	36,700	23,664	60,364	2,035,200	191,618
			Public Safety Facilities '12	1,038,500	181,471	1,219,971	22,400	15,368	37,768	1,016,100	166,103
			Public Safety	31,288,400	3,861,529	35,149,929	567,200	388,023	955,223	30,721,200	3,473,506
			Road Bond Construction	22,968,900	2,923,284	25,892,184	420,800	289,350	710,150	22,548,100	2,633,934
			Transit	7,630,400	989,777	8,620,177	130,300	97,736	228,036	7,500,100	892,041
			Transportation	31,645,500	4,192,808	35,838,308	579,500	407,199	986,699	31,066,000	3,785,609
			2020B Refunding Total	\$122,270,800	\$15,969,401	\$138,240,201	\$2,234,800	\$1,561,290	\$3,796,090	\$120,036,000	\$14,408,111
Series 2021A New Money		2/9/2021					\$4,267,000	\$3,447,228	\$7,714,228		
Total County GO Debt				\$769,458,200	\$188,392,022	\$957,850,222	\$78,762,300	\$32,643,236	\$111,405,536	\$694,962,900	\$159,196,014

**COUNTY OF FAIRFAX, VIRGINIA
FY 2022 COUNTY DEBT SERVICE**

Bond	Original Par Issue Amount	Issue Date	Category	Principal Outstanding as of 6/30/2021	Interest Outstanding as of 6/30/2021	Total Outstanding as of 6/30/2021	Principal Due FY 2022	Interest Due FY 2022	Total Payment Due FY 2022	Principal Outstanding as of 6/30/2022	Interest Outstanding as of 6/30/2022
County Lease Revenue Bonds											
2012A-Laurel Hill Ref	\$12,832,200	4/17/2012	Laurel Hill Refunding ⁴	\$9,599,400	\$2,278,361	\$11,877,761	\$645,300	\$337,794	\$983,094	\$8,954,100	\$1,940,567
EDA 2012A Woodburn	65,965,000	5/30/2012	Woodburn & Providence	16,980,000	14,584,725	31,564,725	0	764,100	764,100	16,980,000	13,820,625
EDA 2014A Public Safety	126,690,000	6/26/2014	Public Safety Facilities	98,540,000	34,484,000	133,024,000	7,040,000	4,751,000	11,791,000	91,500,000	29,733,000
EDA 2014B Cty Facilities Rev. Bonds	30,175,000	6/26/2014	Leasehold Acquisition of Lorton Arts Foundation	21,445,000	6,272,199	27,717,199	1,315,000	819,029	2,134,029	20,130,000	5,453,170
EDA 2017A Cty Facilities Rev. Bonds - Lewinsville	19,060,000	8/10/2017	Lewinsville	16,830,000	5,519,283	22,349,283	770,000	543,663	1,313,663	16,060,000	4,975,620
EDA 2017B Cty Facilities Rev. Refunding Bonds - Merrifield (Woodburn)	31,150,000	8/10/2017	Merrifield (Woodburn) Refunding	31,150,000	14,037,197	45,187,197	1,320,000	1,503,219	2,823,219	29,830,000	12,533,978
EDA 2019 Six Public Facilities Projects Refunding Bonds	18,125,000	4/23/2019	Six Public Facilities Refunding	15,870,000	4,441,300	20,311,300	1,175,000	693,800	1,868,800	14,695,000	3,747,500
Total County Lease Revenue Bonds				\$210,414,400	\$81,617,064	\$292,031,464	\$12,265,300	\$9,412,605	\$21,677,905	\$198,149,100	\$72,204,459
VRA Subfund Rev. Bonds											
VRA 2013C	\$11,085,000	11/20/2013	VRA 2013C Lincolnia	\$7,215,000	\$2,182,204	\$9,397,204	\$555,000	\$329,785	\$884,785	\$6,660,000	\$1,852,419
Total Lease Revenue Bonds and Subfund Revenue Bonds				\$217,629,400	\$83,799,267	\$301,428,667	\$12,820,300	\$9,742,390	\$22,562,690	\$204,809,100	\$74,056,878
Total County Debt Service Fund 20000				\$987,087,600	\$272,191,289	\$1,259,278,889	\$91,582,600	\$42,385,626	\$133,968,226	\$899,772,000	\$233,252,892

Note - the Series 2011A New Money and Refunding are not reflected as all noncallable maturities were paid off in FY 2021.

¹ Series 2014A included a new money component and a refunding component.

² Series 2016A included a new money component and a refunding component.

³ Series 2020A included a new money component and a refunding component. The Series 2012A previously illustrated in the FY 2021 Adopted Budget Plan were refunded as part of Series 2020A refunding.

⁴ Principal and interest payments will be funded by a transfer in from the Park Authority.

**COUNTY OF FAIRFAX, VIRGINIA
FY 2022 SCHOOLS DEBT SERVICE**

Bond	Original Par Issue Amount	Issue Date	Category	Principal Outstanding as of 6/30/2021	Interest Outstanding as of 6/30/2021	Total Outstanding as of 6/30/2021	Principal Due FY 2022	Interest Due FY 2022	Total Payment Due FY 2022	Principal Outstanding as of 6/30/2022	Interest Outstanding as of 6/30/2022
Schools G.O. Bonds											
2009E New Money	\$138,500,000	10/28/2009	Schools	\$83,099,700	\$18,838,240	\$101,937,940	\$9,233,300	\$3,859,519	\$13,092,819	\$73,866,400	\$14,978,721
2012B Refunding	117,590,900	2/2/2012	Schools	56,809,000	5,367,595	62,176,595	21,008,600	2,840,450	23,849,050	35,800,400	2,527,145
2013A New Money	127,800,000	1/24/2013	Schools	12,780,000	639,000	13,419,000	6,390,000	479,250	6,869,250	6,390,000	159,750
2013B Refunding	73,610,700	1/24/2013	Schools	31,243,400	2,519,224	33,762,624	10,189,200	865,882	11,055,082	21,054,200	1,653,342
2014A New Money ¹	140,903,800	2/6/2014	Schools	35,226,000	3,945,312	39,171,312	7,045,200	1,409,040	8,454,240	28,180,800	2,536,272
2014A Refunding ¹	33,410,600	2/6/2014	Schools	4,684,200	344,531	5,028,731	1,552,700	187,629	1,740,329	3,131,500	156,902
2014B Refunding	131,790,600	11/4/2014	Schools	95,376,500	12,567,983	107,944,483	7,038,400	4,460,345	11,498,745	88,338,100	8,107,638
2015A New Money	141,302,900	3/4/2015	Schools	56,520,000	9,749,700	66,269,700	7,065,000	2,366,775	9,431,775	49,455,000	7,382,925
2015B Refunding	39,081,200	3/11/2015	Schools	39,081,200	7,920,172	47,001,372	0	1,726,771	1,726,771	39,081,200	6,193,401
2015C Refunding	90,437,700	7/7/2015	Schools	20,627,600	2,166,830	22,794,430	7,467,700	844,688	8,312,388	13,159,900	1,322,143
2016A New Money ²	134,727,800	2/9/2016	Schools	60,630,000	10,212,644	70,842,644	6,740,000	2,105,088	8,845,088	53,890,000	8,107,556
2016A Refunding ²	81,134,300	2/9/2016	Schools	75,388,000	18,347,799	93,735,799	6,269,700	2,846,487	9,116,187	69,118,300	15,501,311
2017A New Money	136,980,000	2/7/2017	Schools	109,580,000	37,835,850	147,415,850	6,850,000	4,828,450	11,678,450	102,730,000	33,007,400
2018A New Money	135,159,500	1/24/2018	Schools	114,879,500	42,841,270	157,720,770	6,760,000	5,000,480	11,760,480	108,119,500	37,840,790
2019A New Money and Refunding	156,200,000	2/12/2019	Schools	140,580,000	61,308,500	201,888,500	7,810,000	6,287,050	14,097,050	132,770,000	55,021,450
2019B Refunding	27,783,900	2/12/2019	Schools	27,576,300	9,187,295	36,763,595	182,700	963,983	1,146,683	27,393,600	8,223,312
2020A New Money ³	143,861,000	2/11/2020	Schools	137,075,000	63,576,100	200,651,100	7,215,000	6,240,500	13,455,500	129,860,000	57,335,600
2020A Refunding ³	64,832,500	2/11/2020	Schools	59,311,200	16,142,951	75,454,151	5,902,000	2,530,070	8,432,070	53,409,200	13,612,881
2020B Refunding	171,789,200	9/16/2020	Schools	171,789,200	23,246,043	195,035,243	3,125,200	2,236,081	5,361,281	168,664,000	21,009,961
2021A New Money		2/9/2021	Schools				6,962,000	5,624,372	12,586,372		
Schools G.O Bond Total				\$1,332,256,800	\$346,757,038	\$1,679,013,838	\$134,806,700	\$57,702,910	\$192,509,610	\$1,204,412,100	\$294,678,499
Schools Revenue Bonds											
EDA 2012A Laurel Hill	\$34,912,800	4/17/2012	South County High School ⁴	\$6,980,600	\$383,939	\$7,364,539	\$3,489,700	\$279,212	\$3,768,912	\$3,490,900	\$104,727
EDA 2014A Refdg - Sch Adm. Bldg	44,000,000	6/26/2014	School Admin. Building ⁵	34,925,000	13,631,625	48,556,625	1,765,000	1,702,125	3,467,125	33,160,000	11,929,500
Schools Revenue Bond Total				\$41,905,600	\$14,015,564	\$55,921,164	\$5,254,700	\$1,981,337	\$7,236,037	\$36,650,900	\$12,034,227
Total Schools Debt Service				\$1,374,162,400	\$360,772,602	\$1,734,935,002	\$140,061,400	\$59,684,247	\$199,745,647	\$1,241,063,000	\$306,712,726
Total County Debt Service				\$987,087,600	\$272,191,289	\$1,259,278,889	\$91,582,600	\$42,385,626	\$133,968,226	\$899,772,000	\$233,252,892
Grand Total Debt Current Service Fund 20000				\$2,361,250,000	\$632,963,891	\$2,994,213,891	\$231,644,000	\$102,069,873	\$333,713,873	\$2,140,835,000	\$539,965,618
Other County Debt Service											
Salona 2005	\$12,900,000	12/27/2005	Parks ⁶	\$2,902,500	\$308,519	\$3,211,019	\$645,000	\$116,003	\$761,003	\$2,257,500	\$192,516
FCRHA 2019 Wedgewood Refunding	61,795,000	8/13/2019	Housing - Wedgewood ⁷	59,950,000	32,907,750	92,857,750	1,940,000	2,949,000	4,889,000	58,010,000	29,958,750
EDA 2020 Wiehle Refunding	62,285,000	5/5/2020	Wiehle Avenue ⁸	62,285,000	24,310,125	86,595,125	3,150,000	3,035,500	6,185,500	59,135,000	21,274,625
EDA 2016 Dulles Rail	173,960,000	3/16/2016	Dulles Rail Phase I ⁹	148,940,000	50,592,050	199,532,050	7,910,000	6,556,350	14,466,350	141,030,000	44,035,700
EDA 2017 Metrorail Parking	69,645,000	3/8/2017	Metrorail Parking ⁸	68,370,000	55,287,250	123,657,250	1,340,000	3,418,500	4,758,500	67,030,000	51,868,750
FCRHA 2018 Rev. Bds. - Crescent	11,175,000	2/8/2018	Housing - Crescent ⁷	3,675,000	81,594	3,756,594	2,500,000	65,438	2,565,438	1,175,000	16,156
EDA Stormwater/Wastewater Facility	88,000,000 (est.)	summer 2021	Stormwater/Wastewater ¹⁰				3,500,000	1,498,500	4,998,500		
Grand Total Debt Service All Funds				\$2,707,372,500	\$796,451,179	\$3,503,823,679	\$252,629,000	\$119,709,164	\$372,338,164	\$2,469,472,500	\$687,312,115

Note - the Series 2011A New Money and Refunding are not reflected as all noncallable maturities were paid off in FY 2021.

¹ Series 2014A included a new money component and a refunding component.

² Series 2016A included a new money component and a refunding component.

³ Series 2020A included a new money component and a refunding component. The Series 2012A previously illustrated in the FY 2021 Adopted Budget Plan were refunded as part of Series 2020A refunding.

⁴ Principal and interest will be paid by Fund 20000, Consolidated County and Schools Debt Service Fund.

⁵ Principal and interest will be paid from a transfer in from Fund S10000, Public School Operating, in connection with a capital lease.

⁶ Payments for Salona debt are budgeted in Fund 30010, General Construction and Contributions.

⁷ Payments for Wedgewood and Crescent debts are budgeted in Fund 30300, Affordable Housing Development and Investment.

⁸ Payments for Wiehle Avenue and Metrorail Parking debts are budgeted in Fund 40125, Metrorail Parking System Pledged Revenues.

⁹ Payments for Dulles Rail Phase 1 Project (Series 2011, 2012 & 2016) are budgeted in Fund 40110, Dulles Rail Phase 1 Transportation Improvement District.

Capital Project Funds



FY 2022

Advertised Budget Plan

Capital Project Funds

Overview

The Fairfax County Capital Construction Program (other than sanitary sewer construction and resource recovery projects) is primarily financed through transfers from the General Fund and the sale of General Obligation bonds. Supplementing the General Fund and General Obligation bond monies are additional funding sources including Federal and State grants, contributions, and other miscellaneous revenues.

The following pages provide a narrative description of all capital funds, including Capital Construction Contribution Funds. These narratives include a description of each fund, a Fund Statement, and a Summary of Capital Projects.

Capital Project Funds

- Fund 30010 – General Construction and Contributions
- Fund 30015 – Environmental and Energy Program
- Fund 30020 – Infrastructure Replacement and Upgrades
- Fund 30030 – Library Construction
- Fund 30040 – Contributed Roadway Improvements (Refer to the Transportation Overview)
- Fund 30050 – Transportation Improvements (Refer to the Transportation Overview)
- Fund 30060 – Pedestrian Walkway Improvements
- Fund 30070 – Public Safety Construction
- Fund 30080 – Commercial Revitalization Program
- Fund 30090 – Pro Rata Share Drainage Construction
- Fund 30300 – Affordable Housing Development and Investment (Refer to the Housing Overview)
- Fund 30310 – Housing Assistance Program (Refer to the Housing Overview)
- Fund 30400 – Park Authority Bond Construction
- Fund S31000 – Public School Construction

Capital Contribution Funds

Fairfax County contributes to the Washington Metropolitan Area Transit Authority (WMATA) to support the 117-mile Metrorail System, as well as to maintain and/or acquire facilities, equipment, railcars, and buses.

- Fund 30000 – Metro Operations and Construction (Refer to the Transportation Overview)

Fund 30010: General Construction and Contributions

Focus Fund 30010, General Construction and Contributions provides for payments and obligations such as the acquisition of properties, infrastructure, and the County's annual contributions to the School-Age Child Care (SACC) Center Program, the Northern Virginia Regional Park Authority (NVRPA), and the Northern Virginia Community College. This fund also supports critical park maintenance and athletic field maintenance on both Park Authority and Fairfax County Public School (FCPS) fields.

Funding in the amount of \$21,054,278 is included in Fund 30010 in FY 2022, including \$16,579,278 supported by a General Fund Transfer, \$1,475,000 in anticipated Athletic Services Fee revenues, and \$3,000,000 in General Obligation bonds. The FY 2022 General Fund transfer represents a net increase of \$122,848 from the FY 2021 Adopted Budget Plan. This increase is due to an increase of \$605,000 for the Park Authority to provide athletic field maintenance on 44 FCPS fields, as previously approved by the Board of Supervisors, offset by decreases in other projects within this fund. It should be noted that as part of on-going project monitoring, additional project funding may be required to adjust previously approved budgets for building projects in the design and construction phases to support the Board of Supervisors' updated Sustainable Development Policy requirements. A summary of the projects funded in FY 2022 follows:

Park Inspections, Maintenance, and Infrastructure Upgrades

FY 2022 funding in the amount of \$2,700,000 has been included for Park facilities and grounds, consistent with the FY 2021 Adopted Budget Plan. The Park facilities maintained with General Fund monies include but are not limited to rental properties, historic properties, nature centers, maintenance facilities, sheds, shelters, and office buildings. Park priorities are based on the assessment of current repair needs including safety and health issues, facility protection, facility renewal and improved services. In addition, Park maintenance requirements are generated through scheduled preventative maintenance or from user requests for facility alterations. Without significant reinvestment in buildings and grounds, older facilities can fall into a state of ever decreasing condition and functionality, resulting in increased maintenance and repair costs in the future. Preventative maintenance and repair work is required for roofs, heating, ventilation, and air conditioning (HVAC), electrical and lighting systems, fire alarm systems, and security systems. Funding is essential to maintenance, repairs and building stabilization, including infrastructure replacement and upgrades at 556,771 square feet of non-revenue supported Park Authority structures and buildings. Specific Park maintenance funding in FY 2022 includes:

Facility Maintenance

- An amount of \$476,000 is provided to fund annual requirements for Parks grounds at non-revenue supported parks. The Park Authority is responsible for the care of a total park acreage of 23,607 acres of land, with 427 park site locations. This funding is used for mowing and other grounds maintenance, as well as arboreal services. Arboreal services are provided in response to Park staff and citizens' requests and include pruning, inspection, and removal of trees within the parks. There has been a rise in staff responses to requests for the inspection and removal of hazardous or fallen trees within the parks and those that may pose a threat to private properties.
- An amount of \$484,000 is included to provide corrective and preventive maintenance and inspections at over 556,771 square feet at non-revenue supported Park Authority structures and buildings. This maintenance includes the scheduled inspection and operational maintenance of HVAC, plumbing, electrical, security and fire alarm systems. This funding is critical in order to prevent the costly deterioration of facilities due to lack of preventative maintenance.

Fund 30010: General Construction and Contributions

Infrastructure Replacement and Upgrades (Paydown)

- An amount of \$925,000 is included for general park infrastructure replacement and upgrades at non-revenue supported Park facilities. Repairs and replacements support building systems at or beyond life expectancy which are experiencing significant annual maintenance. These requirements include: various roof replacements and/or major repairs to outdoor public restrooms and picnic shelters (\$200,000); replacement of fire and security systems at historic sites, nature centers, and maintenance facilities including the addition of freeze and water monitoring sensors to several historic sites (\$125,000); replacement of windows, doors, and siding at picnic shelters, outdoor restrooms, and historic sites (\$150,000); replacement of HVAC equipment at nature centers, visitor centers, and maintenance shops (\$250,000) and the stabilization or repairs of buildings at properties conferred to the Park Authority (\$200,000).
- An amount of \$815,000 is included to provide improvements and repairs to park facilities and amenities including playgrounds, trails and bridges, athletic courts, fences, picnic shelters, parking lots and roadways. In addition, funding will provide for annual reinvestment to 334 miles of trails and replacement of un-repairable wooden bridges with fiber glass bridges to meet County code.

Americans with Disabilities Act (ADA) Compliance

FY 2022 funding in the amount of \$350,000 has been included for the continuation of Americans with Disabilities Act (ADA) improvements, representing a decrease of \$300,000 from the FY 2021 Adopted Budget Plan. Funding has been decreased \$300,000 based on existing balances and work schedules related to FMD ADA improvements throughout the County. Specific funding levels in FY 2022 include:

- Funding in the amount of \$300,000 is included for the continuation of Park Authority ADA improvements. The Park Authority continues to work to improve ADA compliance including adjustments required to parking lots, curb cuts, restrooms, athletic field seating and picnic shelter access.
- Funding in the amount of \$50,000 is included for the continuation of ADA improvements at Housing facilities required as facilities age and change. Funding will provide flexibility to accommodate emerging needs.

Athletic Field Maintenance and Sports Projects

FY 2022 funding in the amount of \$8,215,338 has been included for the athletic field maintenance and sports program which represents an increase of \$605,000 from the FY 2021 Adopted Budget Plan funding level. This increase represents a partnership with FCPS and supports one half of the costs associated with the Park Authority assuming maintenance of 44 FCPS fields as previously approved by the Board of Supervisors. FCPS will also fund one half of the cost. Total FY 2022 funding is supported by a General Fund transfer of \$6,740,338 and revenue generated from the Athletic Services Fee in the amount of \$1,475,000. Of the Athletic Services Fee total, \$800,000 will be dedicated to the turf field replacement program, \$275,000 will be dedicated to custodial support for indoor sports organizations, \$250,000 will be dedicated to maintenance of school athletic fields, \$75,000 will be dedicated to synthetic turf field development, and \$75,000 will partially fund the Youth Sports Scholarship Program. The Athletic Service Fee revenue is based on a rate of \$5.50 per participant per season and \$15 for tournament team fees for diamond field users and indoor gym users and a rate of \$8.00 per participant per season and \$50 tournament team fees for rectangular

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fields users. The rate for rectangular field users is specifically to support the turf field replacement fund. Specific funding levels in FY 2022 include:

- An amount of \$1,465,338 provides for contracted services to improve the condition of athletic fields scheduled for community use at FCPS elementary schools, middle schools, high schools, and centers. Maintenance responsibilities include mowing, annual aeration/over-seeding, grooming and synthetic field maintenance. Per a recent agreement with FCPS, 44 additional FCPS synthetic fields are added to the inventory to provide safe athletic fields needed for community use that the Park Authority does not own. The FY 2022 funding level represents an increase of \$605,000 from the [FY 2021 Adopted Budget Plan](#). This effort is supported entirely by the General Fund and is managed by the Park Authority.



- An amount of \$1,000,000 is dedicated to the maintenance of diamond fields at Fairfax County Public Schools and is partially supported by revenue generated by the Athletic Services Fee. This funding supports contracted maintenance aimed at High School sites, athletic field renovations, and irrigation maintenance of non-Park Authority athletic fields. This includes 428 non-Park Authority athletic fields of which 369 are located at elementary schools, middle schools, and centers. All field maintenance is coordinated between the Park Authority and the Department of Neighborhood and Community Services. Of the total funding, an amount of \$250,000 is included for this program based on the FY 2022 projection of revenue generated from the Athletic Services Fee and \$750,000 is supported by the General Fund.
- An amount of \$250,000 is included to continue the replacement and upgrading of FCPS athletic field lighting systems at middle and high schools used by many County organizations. Funding supports a replacement and repair schedule, as well as improvements to bring existing lighting systems up to new standards. FY 2022 funding supports the replacement and repair for one field's existing lighting system. This project is supported entirely by the General Fund and coordinated by the Department of Neighborhood and Community Services.
- An amount of \$50,000 is included for routine maintenance of girls' softball field amenities on select FCPS sites. These amenities, such as dugouts, fencing and irrigation systems, were added or constructed by the County based on recommendations from the citizen-led Action Plan Review Team (APRT) in order to reduce disparities in the quality of fields assigned to boys' baseball and girls' softball organizations. Routine maintenance is necessary both to maintain equity and to ensure safety. For five years, funding of \$200,000 was provided to support Girls' Fast Pitch Field Maintenance improvements to various girls' softball fields throughout the County as requested by the Fairfax Athletic Inequities Reform (FAIR). FY 2022 funding will provide maintenance to the improvements and amenities previously made to girls' softball fields. This project is supported entirely by the General Fund and coordinated by the Department of Neighborhood and Community Services.
- An amount of \$75,000 is included to support the development of synthetic turf fields. Fields are chosen through a review process based on the need in the community, projected community use and the field location and amenities. This effort is coordinated between the Park Authority and the Department of Neighborhood and Community Services and funding is provided from revenue generated from the Athletic Services Fee.

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- An amount of \$2,250,000 is included for the turf field replacement program in FY 2022. Funding of \$800,000 is supported by Athletic Service Fee revenue and \$1,450,000 is supported by the General Fund. There is a total of 96 synthetic turf fields throughout the County, of which 24 are FCPS stadium fields and 72 are County Parks/FCPS non-stadium fields. There are over 130,000 youth and adult participants annually that benefit from rectangular turf fields. Funding is required to address the growing need for field replacement and to support a replacement schedule over the next 10 years. If turf fields are not replaced when needed, they may need to be closed for safety reasons. Most manufacturers provide an 8-year warranty for a properly maintained synthetic turf field; however, it is a generally accepted practice to assume a life expectancy of the synthetic turf field of no more than 10 years. For planning purposes, the County adopted an annual budget estimate of a little more than half of the installation funding, which is a generally accepted practice for the industry. The current projected replacement cost per field is approximately \$480,000. Based on a projected 10-year replacement cycle and the current 72 County field inventory, replacement funding requires a regular financial commitment. Therefore, staff developed a 10-year replacement plan for the current inventory which requires revenue from the Athletic Fee and the General Fund support.
- An amount of \$2,700,000 is included for athletic field maintenance and repairs, irrigation repairs, lighting repairs, turf maintenance, utility costs, and capital equipment replacement costs. The Park Authority is responsible for full-service maintenance on 260 athletic fields, of which 43 are synthetic turf and 217 are natural turf. In addition, the field inventory includes 117 lighted and 114 irrigated fields. The fields are used by more than 200 youth and adult sports organizations as well as Fairfax County citizens. This effort is supported entirely by the General Fund and is managed by the Park Authority.
- An amount of \$275,000 is included for custodial support for indoor gyms used by sports organizations. The use of FCPS indoor facilities on the weekend requires FCPS to schedule a school system employee to open and close the facility and provide custodial support. Revenue generated from the Athletic Services Fee is used to provide payment for FCPS staff, eliminating the need for indoor sports organizations to pay the hourly rate previously charged. This project is entirely supported by revenue generated from the Athletic Services Fee and is managed by the Department of Neighborhood and Community Services.
- An amount of \$150,000 is included for the Youth Sports Scholarship Program. The Youth Sports Scholarship Program provides support to youth from low-income families who want to participate in community-based sports programs. Of the total funding, an amount of \$75,000 is included for this program based on the FY 2022 projection of revenue generated from the Athletic Services Fee, and \$75,000 is supported by the General Fund.

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Revitalization Area Maintenance

An amount of \$1,410,000 is included to continue routine and non-routine maintenance in five major commercial revitalization areas (Annandale, Route 1, Springfield, McLean, and Baileys Crossroads) and provide landscaping maintenance associated with the Tyson's Corner Silver Line area. The goal of this program is to provide an enhanced level of infrastructure and right-of-way features in these urbanizing areas to facilitate pedestrian movements and create a "sense of place." Routine maintenance in the commercial revitalization areas currently includes grass mowing, trash removal, fertilization, mulching of plant beds, weed control, and plant pruning. Non-routine maintenance includes asset maintenance or replacement (e.g., trees, plants, bicycle racks, area signs, street furniture, bus shelter, drinking fountains) to sustain the overall visual characteristics of the districts. Maintenance along the Silver Line also includes the upkeep of 27 water quality swales under the raised tracks located in VDOT right-of-way. Typical maintenance for the swales includes litter and sediment removal, vegetation care, and structural maintenance.

Roadway Infrastructure Replacement and Upgrades

An amount of \$700,000 is included for the Reinvestment, Repair, and Emergency Maintenance of County Roads. The County is responsible for 38 miles of roadways not maintained by VDOT. In 2015, a Rinker Study was conducted in order to build an accurate inventory and condition assessment of County-owned roads and service drives and identified an amount of \$4 million in reinvestment funding required for the roadways with the most hazardous conditions. The Sinking Fund allocation has provided \$5.7 million to date for reinvestment in the most critical needs and continues to provide for roads that have been identified as deteriorating. In addition, a 5-year plan was developed identifying annual emergency funds to increase over time to a level of \$900,000 by FY 2021. Annual funding supports pothole repair, drive surface overlays, subgrade repairs, curb and gutter repairs, traffic and pedestrian signage repairs, hazardous tree removal, grading, snow and ice control, minor ditching and stabilization of shoulders, and drainage facilities. Based on the pace of spending to date and identified project requirements, funding of \$700,000, a decrease of \$100,000 from the FY 2021 Adopted Budget Plan, has been included in FY 2022.

On-going Development Efforts

- An amount of \$50,000 is included to support payments to developers for interest earned on conservation bond deposits. The County requires developers to contribute funds to ensure the conservation of existing natural resources. Upon satisfactory completion of projects, the developer is refunded the deposit with interest.
- An amount of \$95,000 is included to support the annual maintenance of geodetic survey control points for the Geographic Information System (GIS). This funding level is based on actual requirements in recent years. This project also supports the development and maintenance of an interactive, GIS-based website that will provide convenient and cost effective monumentation information to the County's land development customers.
- Funding of \$200,000 is included to support the Developer Default program. This project is necessitated by economic conditions surrounding the construction industry that result in some developers not completing required public facilities, including acceptance of roads by the state, walkways, and storm drainage improvements. The costs of providing these improvements may be offset by the receipt of developer default revenues from developer escrow and court judgements and/or compromise settlements. General Fund support of the program is necessary due to the time required between the construction of the improvements and the recovery of the bonds through legal action or when the developer

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default revenue is not sufficient to fund the entire cost of the project. FY 2022 funding in the amount of \$200,000 is supported by the General Fund.

Payments and Obligations

- Funding of \$761,003 is included for the annual payment associated with the Salona property based on the Board of Supervisors' approval of the purchase of this conservation easement on September 26, 2005. The total cost of the property is \$18.2 million with payments scheduled through FY 2026.
- Funding of \$1,000,000 is included for the County's annual contribution to offset school operating and overhead costs associated with School-Age Child Care (SACC) Centers.
- Funding of \$2,572,937 is included for Fairfax County's capital contribution to the Northern Virginia Community College (NVCC). FY 2022 funding is based on a rate of \$2.25 per capita and represents no change from the FY 2021 Adopted Budget Plan rate. This rate is



applied to the population figure provided by the Weldon Cooper Center. Beginning in FY 2021, the NVCC had proposed, and Fairfax County supported, redirecting \$0.50 of the capital contribution rate from the capital program to the operational program to support a new skilled workforce initiative. In FY 2022, the entire capital contribution will support the Online Early College High School Initiative with the exception of \$0.50 which will support IT exams and certificates to match the needs of regional employers. The Online Early College Program will offer Fairfax County Public School (FCPS) high school seniors the opportunity to enroll in up to two concurrent college-credit courses. Funding for capital construction projects will continue using balances that exist from previous year's jurisdictional contributions.

- Funding of \$3,000,000 is included for the County's capital contribution to the Northern Virginia Regional Park Authority (NVRPA). The NVRPA Park system includes 33 parks and 12,918 acres of land, over 100 miles of trails, numerous historic sites, five waterparks, two family campgrounds, three golf courses, a nature center, botanical gardens, rental cabins, and cottages, and five marinas. The NVRPA's capital improvement and land acquisition costs are shared by its six member jurisdictions: the counties of Fairfax, Loudoun and Arlington, and the cities of Fairfax, Alexandria, and Falls Church. The primary focus of NVRPA's capital program is to continue the restoration, renovation, and modernization of existing park facilities, many of which were developed or constructed more than 20 years ago. Other elements of the capital program include land acquisition, the development of interpretive and educational displays and the addition of park features to meet the needs of the public. The approved 2020 Park Bond Referendum provides \$12.0 million to sustain the County's capital contribution of \$3.0 million annually for FY 2021 through FY 2024. FY 2022 represents the second year of the 4-year plan.

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Pandemic Response and Impact

All capital projects are being reviewed as they move into the various stages of development, including land acquisition, design, and construction. It is anticipated that most projects will continue to move forward as planned; however, some projects, such as occupied renovations, will be delayed for safety reasons and some projects may be delayed if it is determined that the General Fund cannot support the future debt service requirements. Staffing constraints may also delay the schedules for upcoming design and construction projects.

Changes to FY 2021 Adopted Budget Plan

The following funding adjustments reflect all approved changes in the FY 2021 Revised Budget Plan since passage of the FY 2021 Adopted Budget Plan. Included are all adjustments made as part of the FY 2020 Carryover Review, FY 2021 Mid-Year Review, and all other approved changes through December 31, 2020:

Carryover Adjustments

\$160,048,014

As part of the *FY 2020 Carryover Review*, the Board of Supervisors approved an increase of \$160,048,014 due to the carryover of unexpended project balances in the amount of \$154,850,571 and an adjustment of \$5,197,443. This adjustment includes an increase to the General Fund transfer of \$5,602,759, including: \$605,000 to provide funding for the Park Authority to maintain 44 additional Fairfax County Public Schools synthetic turf fields, \$10,648 to support the Strike Force Blight Abatement Program, \$350,000 to support improvements to outdoor basketball and tennis courts, and \$4,637,111 for the Capital Sinking Fund to support prioritized critical infrastructure replacement and upgrades. The adjustment also includes the appropriation of \$353,570 in revenues received in FY 2020, including: \$42,002 in interest earnings from EDA bonds associated with the Lewinsville redevelopment project, \$18,466 in Emergency Directive Program revenue, \$6,812 in Grass Mowing Directive Program revenue, \$226,121 in Developer Streetlights Program revenue, \$58,284 in Minor Streetlight Upgrades Program revenue, and \$1,885 in developer contributions. In addition, a transfer of \$750,644 from Fund 30080, Commercial Revitalization Program, is included based on the closure of Fund 30080 and the consolidation of all Revitalization projects in Fund 30010 and a transfer of \$1,500,000 from Fund 40140, Fairfax-Falls Church Community Services Board, to support space utilization improvements at two Human Services facilities. These increases are partially offset by a transfer out of \$1,588,292 to Fund 30015, Environmental and Energy Program, to consolidate all energy and environmental projects into the newly created fund, a transfer out of \$1,000,000 to Fund 30060, Pedestrian Walkway Improvements, is included to support approximately 662 miles of walkways and 78 pedestrian bridges, and a decrease of \$421,238 in the appropriation in the Massey Building Demolition project to offset lower than anticipated Athletic Service Fee revenue due to the closure of gyms and fields across the County as a result of COVID-19.

A Fund Statement and a Summary of Capital Projects are provided on the following pages. The Summary of Capital Projects may include some projects without a Total Project Estimate amount. These projects are considered "continuing" projects or projects for which funding is necessary on an ongoing basis (e.g., a contingency or planning project).

Fund 30010: General Construction and Contributions

FUND STATEMENT

Category	FY 2020 Actual	FY 2021 Adopted Budget Plan	FY 2021 Revised Budget Plan	FY 2022 Advertised Budget Plan
Beginning Balance	\$57,354,271	\$0	\$59,090,195	\$0
Revenue:				
Miscellaneous ¹	\$3,900,798	\$0	\$0	\$0
Sale of Bonds ²	4,000,000	0	83,600,000	0
Bond Premium ²	1,000,000	0	0	0
Bonds (NVRPA) ³	3,000,000	3,000,000	3,000,000	3,000,000
Economic Development Authority Bonds ⁴	0	0	10,400,000	0
Interest on investments ⁵	42,002	0	0	0
Developer Streetlight Program ⁶	713,700	0	0	0
Contributions for Streetlights ⁷	58,284	0	0	0
Developer Defaults	0	100,000	224,570	0
Developer Contributions	1,885	0	0	0
Proffers for Turf Field Development ⁸	0	0	1,277,917	0
Athletic Field Maintenance Fees ⁹	1,053,762	1,475,000	1,475,000	1,475,000
Total Revenue	\$13,770,431	\$4,575,000	\$99,977,487	\$4,475,000
Transfers In:				
General Fund (10001)	\$24,246,720	\$16,456,430	\$22,059,189	\$16,579,278
Commercial Revitalization Program (30080) ¹⁰	0	0	750,644	0
Fairfax-Falls Church Community Services Board (40040) ¹¹	6,100,000	0	1,500,000	0
Total Transfers In	\$30,346,720	\$16,456,430	\$24,309,833	\$16,579,278
Total Available	\$101,471,422	\$21,031,430	\$183,377,515	\$21,054,278
Total Expenditures¹²	\$41,881,227	\$21,031,430	\$180,789,223	\$21,054,278
Transfers Out:				
Environmental and Energy Program (30015) ¹³	\$0	\$0	\$1,588,292	\$0
Infrastructure Replacement and Upgrades (30020)	500,000	0	0	0
Pedestrian Walkway Improvements (30060) ¹⁴	0	0	1,000,000	0
Total Transfers Out	\$500,000	\$0	\$2,588,292	\$0
Total Disbursements	\$42,381,227	\$21,031,430	\$183,377,515	\$21,054,278
Ending Balance¹⁵	\$59,090,195	\$0	\$0	\$0

¹ Miscellaneous revenue received in FY 2020 represents: \$18,466 in collections associated with Project 2G25-018-000, Emergency Directive Program, and \$6,812 in collections associated with Project 2G97-002-000, Grass Mowing Directive Program. In addition, revenue received in FY 2020 represents \$3,875,520 in sale proceeds associated with Project GF-000062, Public Facilities in Tysons.

² The sale of bonds is presented here for planning purposes only. Actual bond sales are based on cash needs in accordance with Board policy and are reflected at year-end, therefore the January 2021 bond sale is not yet reflected. On November 8, 2016, the voters approved a Human Services/Community Development Bond in the amount of \$85 million. In addition, \$7 million associated with the November 2016 Park Bond was appropriated to Fund 30010, General Construction and Contributions. An amount of \$1 million was applied to this fund in bond premium associated with the January 2020 sale. Also, on November 3, 2020, the voters approved a bond referendum in the amount of \$79 million to support Health and Human Services Facilities that include Joseph Willard Health Center and Crossroads. Including prior sales, a balance of \$83.60 million remains in authorized but unissued bonds for the fund from the 2016 Referendum and \$79 million remains from the 2020 Referendum.

Fund 30010: General Construction and Contributions

³ Represents Fairfax County's annual contribution to the Northern Virginia Regional Park Authority (NVRPA) Capital program. In November 2016, the voters approved a Park Bond Referendum in the amount of \$12.3 million to sustain the County's capital contribution to the NVRPA for an additional four years. An amount of \$3.0 million was sold as part of the January 2020 Bond sale. In addition, on November 3, 2020, the voters approved a bond referendum in the amount of \$12 million to sustain the County's capital contribution of \$3.0 million annually for FY 2021 through FY 2024.

⁴ Reflects Economic Development Authority bonds that will support Project 2G25-102-000, Original Mount Vernon High School Redevelopment. EDA Bond requirements have been offset by bond premium received annually.

⁵ Interest on Investments revenue represents interest earned on Economic Development Authority (EDA) bonds issued to finance the Lewinsville Redevelopment Project. EDA bond proceeds have earned interest in the amount of \$42,002 in FY 2020. This interest is required to be applied to project costs or transferred to debt service to offset debt requirements associated with the bonds. At the completion of the project, any remaining EDA bond proceeds and interest will be transferred to Fund 20000, Consolidated County and Schools Debt Service Fund.

⁶ Reflects developer payments for Project 2G25-024-000, Developer Streetlight Program.

⁷ Reflects revenue received from developer contributions for minor streetlight improvements.

⁸ Reflects anticipated revenue to be received from proffers associated with turf field development at Fairfax County Public Schools that did not have turf fields. An amount of \$1,277,917 is anticipated in FY 2021.

⁹ Represents revenue generated by the Athletic Services Fee to support the athletic field maintenance and sports program.

¹⁰ Funding in the amount of \$750,644 is transferred from Fund 30080, Commercial Revitalization Program, to Fund 30010, General Construction and Contributions, to consolidate all Revitalization projects within one Fund.

¹¹ Funding in the amount of \$1,500,000 is transferred from Fund 40040, Fairfax-Falls Church Community Services Board, to Fund 30010, General Construction and Contributions. This funding will support the Project HS-000038, CSB Facility Retrofits.

¹² In order to account for revenues and expenditures in the proper fiscal year, audit adjustments have been reflected as an increase of \$47,643.53 to FY 2020 total revenues and as an increase of \$290,220.50 to FY 2020 total expenditures. This impacts the amount carried forward and results in a decrease of \$290,220.50 to the *FY 2021 Revised Budget Plan*. This also impacts the amount carried forward for revenues and results in a decrease of \$47,643.53 to the *FY 2021 Revised Budget Plan*. The projects affected by these adjustments are 2G02-001-000, EIP - Environmental Initiatives, 2G02-002-000, OCR-Revitalization Initiatives, 2G25-024-000, Developer Streetlight Program, 2G51-002-000, Athletic Field Maintenance, 2G51-003-000, Athletic Services Fee-Diamond Field Maintenance, 2G51-007-000, Parks-Preventative Maintenance And Inspections, PR-000109, Parks - Building/Structures Reinvestment, PR-000110, Parks - Infrastructure/Amenities Upgrades, PR-000134, Parks Infrastructure Improvements – 2016, and ST-000012, Capital Projects - Sully District. These audit adjustments were included in the FY 2020 Comprehensive Annual Financial Report (CAFR). Details of the audit adjustments were included in the FY 2021 Mid-Year Package.

¹³ Funding in the amount of \$1,588,292 is transferred from Fund 30010, General Construction and Contributions to Fund 30015, Environmental and Energy Program for the consolidation of Energy and Environmental Projects into one Fund.

¹⁴ Funding in the amount of \$1,000,000 is transferred from Fund 30010, General Construction and Contributions, to Fund 30060, Pedestrian Walkway Improvements to support approximately 662 miles of walkways and 78 pedestrian bridges in Project 2G25-057-000, Reinvestment and Repair for County Walkways.

¹⁵ Capital projects are budgeted based on total project costs. Most projects span multiple years, from design to construction completion. Therefore, funding for capital projects is carried forward each fiscal year, and ending balances fluctuate, reflecting the carryover of these funds.

Fund 30010: General Construction and Contributions

SUMMARY OF CAPITAL PROJECTS

Project	Total Project Estimate	FY 2020 Actual Expenditures	FY 2021 Revised Budget	FY 2022 Advertised Budget Plan
ADA Compliance - FMD (GF-000001)		\$79,083.28	\$2,115,364.96	\$0
ADA Compliance - Housing (HF-000036)		150,216.68	187,265.69	50,000
ADA Compliance - Parks (PR-000083)		631,050.51	1,839,388.03	300,000
Athletic Field Maintenance (2G51-002-000)		2,784,022.45	3,615,694.04	2,700,000
Athletic Fields - APRT Amenity Maintenance (2G79-220-000)		11,118.13	156,644.33	50,000
Athletic Fields - FCPS Lighting (PR-000082)		0.00	659,872.09	250,000
Athletic Fields - Park Maintenance at FCPS (2G51-001-000)		1,249,808.70	1,875,444.49	1,465,338
Athletic Svcs Fee-Custodial Support (2G79-219-000)		317,801.00	275,000.00	275,000
Athletic Svcs Fee-Diamond Field Maintenance (2G51-003-000)		1,220,690.55	1,365,078.70	1,000,000
Athletic Svcs Fee-Sports Scholarships (2G79-221-000)		72,019.80	227,980.20	150,000
Athletic Svcs Fee-Turf Field Development (PR-000080)		0.00	938,312.96	75,000
Athletic Svcs Fee-Turf Field Replacement (PR-000097)		2,327,001.73	1,628,235.28	2,250,000
Bailey's Pop Up Park (CR-000010)	96,925	96,925.36	0.00	0
Bailey's Shelter-2016 (HS-000013)	15,067,258	2,808,597.83	1,979,830.92	0
Burkholder Renovations (GF-000022)	3,362,000	53,661.47	5,160.61	0
Capital Projects - At Large (ST-000013)		0.00	135,772.48	0
Capital Projects - Braddock District (ST-000004)		0.00	185,126.23	0
Capital Projects - Dranesville District (ST-000005)		96,395.02	655,805.28	0
Capital Projects - Hunter Mill District (ST-000006)		0.00	245,931.40	0
Capital Projects - Lee District (ST-000007)		64,073.94	38,392.22	0
Capital Projects - Mason District (ST-000008)		23,980.21	141,306.18	0
Capital Projects - Mt. Vernon District (ST-000009)		0.00	134,486.01	0
Capital Projects - Providence District (ST-000010)		5,215.13	99,821.83	0
Capital Projects - Springfield District (ST-000011)		0.00	35,349.82	0
Capital Projects - Sully District (ST-000012)		75,449.21	24,894.57	0
Capital Sinking Fund For County Roads (RC-000001)	5,424,212	875,300.37	2,402,916.78	0
Capital Sinking Fund For Parks (PR-000108)	13,035,386	1,545,264.58	5,906,531.78	0
Capital Sinking Fund For Revitalization (CR-000007)	2,656,785	503,497.76	1,565,409.77	0
Community Center Courts Renovations (CC-000017)	820,000	24,753.00	795,247.00	0
Contingency - General Fund (2G25-091-000)		0.00	554,123.06	0
CSB Facility Retrofits (HS-000038)	8,100,000	1,279,509.11	6,648,501.05	0
Developer Defaults (2G25-020-000)		213,633.34	977,804.60	200,000
Developer Streetlight Program (2G25-024-000)		671,548.14	1,066,835.92	0
Early Childhood Education Initiatives (HS-000024)	350,000	13,928.00	4,462.37	0
East County Human Services Center (HS-000004)	5,375,000	(13,172.74)	3,342,766.69	0
EIP - Energy Education and Outreach (2G02-021-000)	205,277	40,600.00	0.00	0
EIP - Environmental Initiatives (2G02-001-000)	1,316,700	322,664.97	0.00	0
EIP - Invasive Plant Removal (2G51-032-000)	1,516,971	216,518.75	0.00	0
EIP - Meadow Restorations (PR-000117)	50,132	5,965.75	0.00	0
EIP - Parks Lighting and Energy Retrofits (PR-000067)	880,997	139,020.97	0.00	0
Eleanor Kennedy Shelter-2016 (HS-000019)	12,000,000	9,856.99	11,815,046.40	0
Embry Rucker Shelter-2016 (HS-000018)	12,000,000	0.00	11,994,853.96	0
Emergency Directive Program (2G25-018-000)		10,823.02	436,165.17	0
Emergency Management Initiatives (GF-000024)	885,152	0.00	385,170.62	0

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SUMMARY OF CAPITAL PROJECTS

Project	Total Project Estimate	FY 2020 Actual Expenditures	FY 2021 Revised Budget	FY 2022 Advertised Budget Plan
Facility Space Realignment (IT-000023)	4,674,000	782,278.05	2,671,430.07	0
FCPS Turf Field Replacement (PR-000105)		1,862,050.00	832,660.00	0
Grass Mowing Directive Program (2G97-002-000)		6,660.64	34,056.76	0
Herndon Monroe Area Development Study (2G25-100-000)	625,000	328,767.59	258,673.35	0
Herndon Monroe Parking Garage Repairs (TF-000007)	1,691,896	1,609,211.87	84,154.20	0
Human Services Facilities Studies (2G25-094-000)	997,765	13,494.50	148,673.32	0
JDC Security System Upgrades (2G81-003-000)	2,500,000	104,937.95	2,395,062.05	0
Joint Venture Development (2G25-085-000)	650,000	28,121.18	380,118.25	0
Judicial Center Redevelopment Building 1 (GF-000066)	300,000	0.00	300,000.00	0
Laurel Hill Adaptive Reuse (2G25-098-000)	4,475,000	276,106.14	747,974.78	0
Laurel Hill Development-DPZ (2G35-003-000)		48,363.00	75,930.19	0
Laurel Hill Maintenance-FMD (2G08-001-000)		240,308.07	343,284.99	0
Laurel Hill Maintenance-Parks (2G51-008-000)		16,357.68	0.00	0
Lewinsville Redevelopment (HS-000011)	19,244,208	727,636.90	1,814,340.76	0
Lorton Community Center-2016 (HS-000020)	18,500,000	474,010.31	16,808,775.43	0
Massey Building Demolition (GF-000023)	18,808,762	2,244,408.06	12,209,791.36	0
Minor Street Light Upgrades (2G25-026-000)		163.31	375,625.28	0
Newington DVS Renovation (TF-000004)	51,360,318	777,679.60	159,938.91	0
North County Study (2G25-079-000)	2,200,000	101,020.65	955,879.78	0
NOVA Community College Contribution (2G25-013-000)		2,572,715.00	2,578,450.00	2,572,937
NVRPA Contribution (2G06-003-000)		3,000,000.00	3,000,000.00	3,000,000
OCR – Revitalization Initiatives (2G02-002-000)		142.94	0.00	0
OCR-Springfield Revitalization (CR-000008)	23,360	23,360.33	0.00	0
Original Mt. Vernon High School (2G25-102-000)	12,650,000	1,474,770.58	8,494,247.31	0
Parks - Building/Structures Reinvestment (PR-000109)		1,199,358.63	1,294,818.18	925,000
Parks - Infrastructure/Amenities Upgrades (PR-000110)		703,626.09	1,299,127.24	815,000
Parks Equipment (PR-000106)	326,152	28,385.09	0.00	0
Parks Infrastructure Improvements - 2016 (PR-000134)	7,000,000	128,743.44	6,871,256.56	0
Parks-Grounds Maintenance (2G51-006-000)		564,659.53	578,683.50	476,000
Parks-Preventative Maintenance And Inspections (2G51-007-000)		717,568.49	540,393.03	484,000
Patrick Henry Shelter-2016 (HS-000021)	12,000,000	152,152.31	11,319,614.95	0
Payments of Interest on Bond Deposits (2G06-002-000)		79,017.91	206,785.80	50,000
Planning Initiatives (2G02-025-000)	250,000	55,322.75	194,677.25	0
Public Facilities in Tysons (GF-000062)	3,875,520	0.00	3,875,520.00	0
Reinvestment and Repairs to County Roads (2G25-021-000)		486,921.38	1,525,420.05	700,000
Revitalization - Mason District (CR-000014)	450,074	0.00	450,074.25	0
Revitalization - Mclean (CR-000012)	143,427	0.00	143,427.00	0
Revitalization - Richmond Highway (CR-000013)	78,277	0.00	78,277.16	0
Revitalization - Springfield (CR-000011)	203,844	9,096.00	194,747.56	0
Revitalization Initiatives (2G35-007-000)	869,615	53,970.00	815,644.91	0
Revitalization Maintenance - CRP Areas (2G25-014-000)		1,135,052.41	3,942,386.71	1,410,000
Revitalization Maintenance - Tysons (2G25-088-000)		8,907.45	0.00	0
SACC Contribution (2G25-012-000)		1,000,000.00	1,000,000.00	1,000,000
Salona Property Payment (2G06-001-000)		814,022.26	787,642.98	761,003

Fund 30010: General Construction and Contributions

SUMMARY OF CAPITAL PROJECTS

Project	Total Project Estimate	FY 2020 Actual Expenditures	FY 2021 Revised Budget	FY 2022 Advertised Budget Plan
Site Analysis Initiatives (2G25-111-000)	250,000	(10,000.00)	139,844.62	0
Softball Field Modifications (PR-000127)	385,000	385,000.00	0.00	0
Sportsplex Study (2G51-044-000)	300,000	203,885.28	95,778.75	0
Strike Force Blight Abatement (2G97-001-000)		0.00	1,066,024.25	0
Sully Community Center-2016 (HS-000022)	20,400,000	(771,177.24)	19,962,432.24	0
Survey Control Network Monumentation (2G25-019-000)		90,402.57	103,491.90	95,000
Telecommunication/Network Connections (GF-000004)	4,227,713	27,619.43	0.00	0
Transportation Planning Studies (2G40-133-000)	1,164,484	77,508.90	485,291.24	0
West Ox Bus Operations Center (TF-000005)	54,132,704	(34,934.00)	0.00	0
Workhouse Campus Improvements (GF-000019)	3,000,000	136,730.65	2,686,802.66	0
Total	\$330,899,914	\$41,881,226.69	\$180,789,223.07	\$21,054,278

Fund 30015: Environmental and Energy Program

Focus

Fund 30015, Environmental and Energy Program, supports projects that advance the County's Environmental Vision and Operational Energy Strategy. The Environmental Vision focuses on seven core service areas: Land Use, Transportation, Water, Waste Management, Parks and Ecological Resources, Climate and Energy, and Environmental Stewardship. In addition, in July 2018, the Board of Supervisors adopted an Operational Energy Strategy. This Energy Strategy is intended to



further the objectives of the Board's Environmental Vision by providing goals, targets, and actions in each of the following 10 focus areas: Energy Use and Efficiency, Water Use and Efficiency, Green Building, Innovative Energy Solutions, Electric Vehicles, Goods and Services, Waste Management, Awareness and Engagement, Utility Cost Management, and Reporting and Collaboration. The Energy Strategy promotes cost-effective solutions and an energy-conscious culture for County government agencies and employees. The resulting reductions in energy use will help mitigate escalating energy costs and promote a more sustainable future for Fairfax County. The Strategy is designed to move the County toward its goal of reducing energy use by 20 percent by 2029. In FY 2020, Fairfax County's Office of

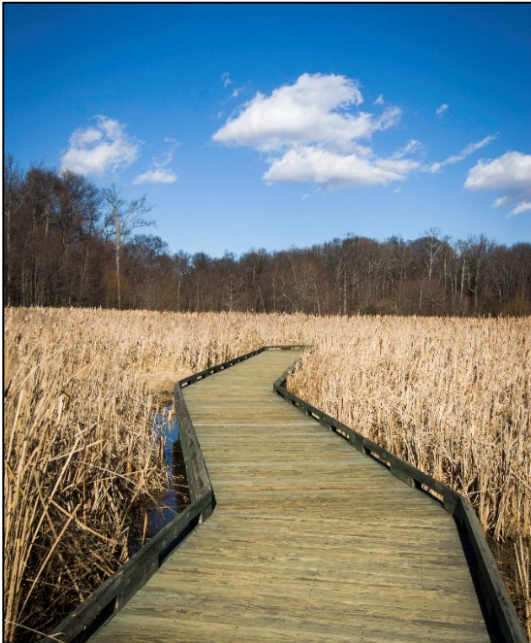
Environmental and Energy Coordination (OEEC) was officially launched. Operating under the Office of the County Executive, the OEEC is responsible for the cross-organizational development and implementation of effective environmental and energy policies, goals, programs, and projects.

Fund 30015 was created to consolidate all projects associated with the Environmental and Energy Strategy Programs. FY 2022 funding of \$1,298,767 has been included for these programs. This funding level represents an increase of \$382,152 from the FY 2021 Adopted Budget Plan. FY 2022 projects were selected based on a process supported by the Environmental Quality Advisory Council (EQAC) and support a variety of environmental initiatives. The selection process includes the application of specific project criteria, review of proposals from County agencies, and identification of projects for funding. Energy Strategy projects have typically been funded using one-time savings available at budget quarterly reviews. Specific funding levels include:

- An amount of \$88,000 is included for the "HomeWise" energy education and outreach program at low- and moderate-income housing in Fairfax County. HomeWise is intended to educate, empower, and enable low- and moderate-income residents to lower their utility bills by reducing their energy and water use. The program emphasizes relationship-building between qualified volunteers and specific communities in the County where energy-efficiency improvements and changes to daily behaviors are likely to have the greatest impact. The program also includes an educational component focused on school-age children to help them make smart choices about their resource use starting at a young age.
- An amount of \$15,000 is included to support a Green Purchasing Program intern who will pursue Zero Waste Certification for the Springfield Logistics Center. The certification process serves as a foundational element from which facilities can achieve cost avoidance, support sustainable initiatives, and improve material life cycles. Zero Waste Certification, which is closely related to DPMM's green purchasing efforts, is a one-time effort that requires significant documentation and third-party certification. The certification cost of \$5,000 is also included. DPMM's preliminary analysis indicates that "Silver" certification could be earned at existing operational levels. If certified, Fairfax County would become one of the first jurisdictions with a certified public facility.

Fund 30015: Environmental and Energy Program

- An amount of \$50,000 is included to conduct an analysis of the greenhouse gas (GHG) emissions related to the County's purchasing expenditures, or "spend." This expenditure is approximately \$1 billion annually and spans hundreds of sectors and thousands of suppliers. Using spend data from FY 2021, this project will develop a detailed understanding of the environmental impacts of the County's supply chain and inform staff as it develops programs and policies to improve the County's procurement-related environmental footprint. DPMM staff expect that, once measured, the County's supply chain impacts will present a number of opportunities for climate impact reductions that can improve the environment as well as the community's health and well-being.
- An amount of \$36,400 is included to fund the purchase and installation of four water-bottle filling stations at convenient locations within the Newington and West Ox vehicle maintenance facilities. A water bottle filling station is a hands-free way of filling a refillable bottle with tap water, ensuring that both employees and customers awaiting repairs have a healthy hydration option. The bottle-filling stations will replace older drinking fountains that are not being used due to health concerns or because they have fallen into disrepair. It is anticipated that the stations will reduce waste by reducing or eliminating the need for staff and customers to bring their own water and soda bottles, most of which are disposable and end up in the trash. The water bottle-filling stations are expected to include a ticker that will allow staff to track the number of disposable bottles saved by using the filling station.
- An amount of \$300,000 is included to continue the Invasive Management Area (IMA) Program. The Park Authority manages this volunteer program, as well as other invasive removal initiatives. These programs restore hundreds of acres of important natural areas, protect tree canopy, and reach thousands of volunteers. More than 22,000 trained volunteer leaders have contributed 80,000 hours of service since the program's inception in 2005,



improving over 1,000 acres of parkland. This funding level represents an increase of \$50,000 from the FY 2021 Adopted Budget Plan funding level and will support the ecological integrity of additional natural areas and prevent further degradation of their native communities.

- An amount of \$86,000 is included for 1.25 acres of wetland restoration at Green Springs Garden, specifically the restoration of a magnolia bog. This type of bog is a rare geologic feature known to occur only in Virginia, Maryland, and the District. The magnolia bog at Green Springs Garden is one of only 11 known occurrences in Virginia, making its restoration and preservation of particular significance. The bog is located adjacent to a pedestrian trail at Green Springs Garden, offering unique interpretative and educational opportunities for visitors. Restoration activities will include the design and installation of a rock structure to stabilize soil and protect the bog's hydrologic integrity, as well as the removal of non-native invasive plants and installation of native plants. Project partners will include Friends of Green Springs, Earth Sangha, and the Virginia Native Plant Society.

Fund 30015: Environmental and Energy Program

- An amount of \$75,160 is included to fund the restoration of three acres of meadows at Lake Fairfax. The restorations will establish native plant diversity and provide support to pollinators and native birds. Native plant communities and ecosystem functions including habitat provision and biodiversity will be restored to support wildlife populations, including pollinators and breeding birds. Funding will provide for restoration of three acres of meadows at Lake Fairfax and one-half acre at Green Springs Garden.



- An amount of \$46,400 is included to install an Advanced Oxidation Process (AOP) treatment system at a Park Authority pool to replace the existing ultraviolet (UV) water treatment system. An AOP treatment system improves air quality while yielding both electricity and chlorine cost savings. An AOP unit is more efficient than a UV unit, which reduces the chlorine demand for the pool system, thereby reducing patron and lifeguard exposure when using or maintaining the pool. The improved air quality, which is the primary benefit of an AOP treatment system, is expected to reduce complaints from pool patrons and frequent users such as swim teams. AOP treatment systems require periodic cartridge replacement, but the cartridge replacement costs are offset by cost savings associated with reduced electricity and chlorine consumption.
- An amount of \$80,800 is included for two composting projects. An amount of \$11,800 is included for a Composting Pilot Program at Fairfax County government offices. This program will be managed by an employee volunteer group and each department participating in the pilot will receive a compost bin to place in its office kitchenette. On a weekly basis, a private composting company will remove the bins for off-site composting and provide clean bins. In addition, an amount of \$69,000 is included to support a pilot composting program that is being developed by DPWES's Solid Waste Management Program (SWMP). SWMP plans to implement a pilot drop-off program for residential food scraps, with initial drop-off locations near the existing residential recycling drop-off centers at the I-66 Transfer Station and the I-95 Landfill Complex. The drop-off composting sites will include an enclosure that can hold up to 12 64-gallon carts, to be serviced up to three times per week by the selected contractor(s). SWMP efforts to help educate residents about the new program will include the creation and distribution of fact sheets, the development of an instructional video, and community presentations. During the initial phase of implementation, site attendants will be available to guide residents on what is and is not accepted for composting.

Fund 30015: Environmental and Energy Program

- An amount of \$130,000 is included for Phase II of a natural landscaping initiative at the Government Center. This project is envisioned as a multi-phase, multi-year demonstration project that reimagines the Government Center grounds while creating inviting, comfortable and aesthetically pleasing outdoor spaces with ample shade and a unifying plant palette.



- An amount of \$75,000 is included for the Watershed Protection and Energy Conservation Matching Grant Program, or “Conservation Assistance Program.” This is a continuing program and is managed by the Northern Virginia Soil and Water Conservation District (NVSWCD). The Watershed Protection and Energy Conservation Matching Grant Program, or “Conservation Assistance Program.” is intended to support energy education, and outreach initiatives and promote community engagement regarding sustainability and conservation issues. The program provides financial incentives to empower civic associations, places of worship and homeowners, through their associations, to implement on-the-ground sustainability projects. The initiative builds on current programs that provide technical assistance, hands-on support, outreach and education to Fairfax County homeowners and residents. Projects will improve water quality, reduce greenhouse gas emissions, and conserve energy and water. The funding provides support for materials and printing, matching grants, outreach and education, site assessments, and inspections.
- An amount of \$127,500 is included for efficiency improvements at selected vacant historic houses maintained by Parks. These historic houses are among the 30 properties being considered for the Resident Curator Program. Under this program, a resident curator assumes responsibility for building rehabilitation in exchange for the right to occupy the property. HVAC inefficiencies and building envelope issues in these houses lead to excessive utility bills and increased maintenance needs while the houses remain unoccupied and discourage potential curators from program participation. Making energy improvements in these houses prior to inclusion in the Resident Curator Program addresses both issues. Energy improvements include adding insulation to crawlspaces and attics, adding weather-stripping and interior storm windows, and upgrading HVAC systems and controls.
- An amount of \$146,192 is included to support the electric vehicle charging stations (EVCS) program and associated software to be located at County facilities for use by employees, patrons and the public. The specific number of charging stations that this amount will fund depends on the needs of the sites and the types of charging stations selected. The purchase of EVCS supports the Board’s updated Environmental Vision, adopted in 2017, which includes objectives intended to reduce both the county’s operational use of energy from fossil fuel sources and the greenhouse gas emissions associated with that energy use. It also supports the Operational Energy Strategy, which envisions transitioning from gasoline-powered passenger vehicles to hybrid-electric and electric vehicles. Consistent with the Board’s policy and strategic direction, in 2020 the county awarded a contract for the purchase of Level II commercial EVCS and software that allows the Department of Vehicle Services to manage usage, set rates, receive payment, bill county fleet drivers for electricity usage, and run sustainability reports.

Fund 30015: Environmental and Energy Program

- An amount of \$42,315 is included to fund a pilot Energy Efficient Replacement Fund. This fund will assist County departments in purchasing more efficient appliances and equipment when there is a cost premium, and they cannot afford to choose the most efficient option. A wide range of efficiency-related options is often available to purchasers of new appliances and equipment. Although there is not always a cost premium, the most efficient equipment can cost more up-front. When departments are making purchasing decisions, they might not have the funds to pay for slightly more efficient equipment, even though that equipment would have the least cost in the long run due to utility bill savings. At the same time, many departments do not pay their own utility bills and so do not directly reap the benefits of utility bill savings. The fund applies only to replacement purchases; it would not be used to upgrade equipment simply to improve efficiency.

In addition, an amount of \$58,140 has been provided in Fund 10030, Contributory Fund, to continue partnering with two non-profit agencies to support tree planting efforts throughout the County.

Pandemic Response and Impact

All capital projects are being reviewed as they move into the various stages of development, including land acquisition, design, and construction. It is anticipated that most projects will continue to move forward as planned; however, some projects, such as occupied renovations, will be delayed for safety reasons and some projects may be delayed if it is determined that the General Fund cannot support the future debt service requirements. Staffing constraints may also delay the schedules for upcoming design and construction projects.

Changes to FY 2021 Adopted Budget Plan

The following funding adjustments reflect all approved changes in the FY 2021 Revised Budget Plan since passage of the FY 2021 Adopted Budget Plan. Included are all adjustments made as part of the FY 2020 Carryover Review, FY 2021 Mid-Year Review, and all other approved changes through December 31, 2020:

Carryover Adjustments **\$15,361,604**

As part of the *FY 2020 Carryover Review*, the Board of Supervisors approved an increase of \$15,361,604 due to several transfers into this fund. A General Fund transfer in the amount of \$7,050,000 in support of the Operational Energy Strategy included \$4,500,000 to support energy efficiency improvements, \$750,000 to support Electric Vehicle charging stations, and \$1,800,000 to support the LED streetlight conversion plan. In addition, a transfer of \$1,588,292 from Fund 30010, General Construction and Contributions, and a transfer of \$6,723,312 from Fund 30020, Infrastructure Replacement and Upgrades, were included to consolidate all Energy and Environmental Projects into Fund 30015, Environmental and Energy Program.

A Fund Statement and a Summary of Capital Projects are provided on the following pages. The Summary of Capital Projects may include some projects without a Total Project Estimate amount. These projects are considered "continuing" projects or projects for which funding is necessary on an ongoing basis (e.g., a contingency or planning project).

Fund 30015: Environmental and Energy Program

FUND STATEMENT

Category	FY 2020 Actual	FY 2021 Adopted Budget Plan	FY 2021 Revised Budget Plan	FY 2022 Advertised Budget Plan
Beginning Balance¹	\$0	\$0	\$0	\$0
Transfers In:				
General Fund (10001)	\$0	\$916,615	\$7,966,615	\$1,298,767
General Construction and Contributions (30010) ²	0	0	1,588,292	0
Infrastructure Upgrades and Replacement (30020) ³	0	0	6,723,312	0
Total Transfers In	\$0	\$916,615	\$16,278,219	\$1,298,767
Total Available	\$0	\$916,615	\$16,278,219	\$1,298,767
Total Expenditures	\$0	\$916,615	\$16,278,219	\$1,298,767
Total Disbursements	\$0	\$916,615	\$16,278,219	\$1,298,767
Ending Balance⁴	\$0	\$0	\$0	\$0

¹ Fund 30015 was created in FY 2021 to consolidate all projects associated with the Environmental and Energy Strategy Programs. Previously, funding for projects associated with environmental initiatives and energy strategies were budgeted in 30010, General Construction and Contributions, and Fund 30020, Infrastructure Replacement and Upgrades. As part of the *FY 2020 Carryover Review*, all existing projects were moved to Fund 30015.

² Represents a Transfer In from Fund 30010, General Construction and Contributions, to consolidate all Energy and Environmental Projects into Fund 30015, Environmental and Energy Program.

³ Represents a Transfer In from Fund 30020, Infrastructure Replacement and Upgrades, to consolidate all Energy and Environmental Projects into Fund 30015, Environmental and Energy Program.

⁴ Capital projects are budgeted based on the total project costs. Most projects span multiple years, from design to construction completion. Therefore, funding for capital projects is carried forward each fiscal year, and ending balances fluctuate, reflecting the carryover of these funds.

Fund 30015: Environmental and Energy Program

SUMMARY OF CAPITAL PROJECTS

Project	Total Project Estimate	FY 2020 Actual Expenditures	FY 2021 Revised Budget	FY 2022 Advertised Budget Plan
Community - CECAP (2G02-033-000)	\$575,740	\$0.00	\$575,739.58	\$0
Community - EAF (2G02-030-000)	319,723	0.00	319,722.66	0
Community - HomeWise Outreach Program (GF-000057)	184,000	0.00	96,000.00	88,000
Community - NVSWCD Intern Program (2G02-031-000)	7,115	0.00	7,115.00	0
Contingency (2G02-034-000)		0.00	118,281.08	0
EIP - DPMM - Green Intern (2G02-028-000)	25,000	0.00	10,000.00	15,000
EIP - DPMM - Supply Chain GHG Emissions (2G02-037-000)	50,000	0.00	0.00	50,000
EIP - DVS - Pollinator Meadow (GF-000060)	45,515	0.00	45,515.00	0
EIP - DVS - Water Fountains (GF-000067)	36,400	0.00	0.00	36,400
EIP - FCPA - Bike to Parks Pilot (PR-000140)	60,000	0.00	60,000.00	0
EIP - FCPA - IMA Program (2G51-046-000)		0.00	414,745.53	300,000
EIP - FCPA - Magnolia Bog Restoration (PR-000130)	86,000	0.00	0.00	86,000
EIP - FCPA - Meadow Restorations (PR-000131)	269,328	0.00	194,168.36	75,160
EIP - FCPA - Pool UV Replacement (PR-000143)	46,400	0.00	0.00	46,400
EIP - FCPA - Solar Panels Support (2G51-047-000)	50,000	0.00	50,000.00	0
EIP - FCPA - Sully Woodlands Center (PR-000139)	250,000	0.00	250,000.00	0
EIP - FCPA - Watch the Green Grow (2G51-045-000)	41,500	0.00	41,500.00	0
EIP - FCPA - Water Smart Controls (PR-000138)	138,000	0.00	138,000.00	0
EIP - FEEE - Composting Pilot (2G02-027-000)	92,800	0.00	12,000.00	80,800
EIP - FMD - Natural Landscaping (GF-000058)	335,000	0.00	205,000.00	130,000
EIP - NCS - Permeable Athletic Court (GF-000059)	156,000	0.00	156,000.00	0
EIP - NVSWCD CAP Program (2G02-036-000)		0.00	75,000.00	75,000
Energy - FCPA - Historic Houses (PR-000128)	127,500	0.00	0.00	127,500
Energy - FCPA - Lighting (PR-000135)	266,859	0.00	266,859.33	0
Energy - FCPA - Unstaffed HVAC (PR-000129)	45,000	0.00	45,000.00	0
Energy Strategy - EV Stations (GF-000063)	1,646,192	0.00	1,500,000.00	146,192
OES - FCG - FMD Retrofits (GF-000064)	6,508,868	0.00	6,466,552.76	42,315
OES - FCG - LED Streetlights (GF-000065)	2,295,496	0.00	2,295,495.74	0
OES - FCPA - Lighting and Retrofits (PR-000136)	571,701	0.00	571,701.23	0
OES- FCG - Energy Contracts (ESCO) (2G02-035-000)	2,363,823	0.00	2,363,823.00	0
Total	\$16,593,960	\$0.00	\$16,278,219.27	\$1,298,767

Fund 30020: Infrastructure Replacement and Upgrades

Focus

Fund 30020, Infrastructure Replacement and Upgrades, supports the long-term needs of the County’s capital assets to maximize the life of County facilities, avoid their obsolescence, and provide for planned repairs, improvements, and restorations to make them suitable for organizational needs. Infrastructure replacement and upgrade is the planned replacement of building subsystems such as roofs, electrical systems, heating, ventilation, and air conditioning (HVAC), plumbing systems, elevators, windows, carpets, parking lot resurfacing, fire alarms, fire suppression, building automation systems, and emergency generators that have reached the end of their useful life. Without significant reinvestment in building subsystems, older facilities can fall into a state of ever-decreasing condition and functionality, and the maintenance and repair costs necessary to operate the facilities increase. Fairfax County will have a projected FY 2022 facility inventory of over 12 million square feet of space (excluding schools, parks, and housing facilities). This inventory continues to expand with the addition of newly constructed facilities, the renovation and expansion of existing facilities and the acquisition of additional property. With such a large inventory, it is critical that a planned program of repairs and restorations be maintained. In addition, the age of a large portion of this inventory of facilities is reaching a point where major reinvestments are required in the building subsystems.

Many County facilities have outdated HVAC and electrical systems that are susceptible to failure or are highly inefficient energy users. Projects are prioritized based on maintenance reports and availability of parts. Roof replacement, repairs, and waterproofing are conducted in priority order based on an evaluation of maintenance and performance history. Repairs and replacement of facility roofs are considered critical to avoid the serious structural deterioration that occurs from roof leaks. By addressing this problem in a comprehensive manner, a major backlog of roof problems can be avoided. In addition, emergency generators and fire alarm systems are replaced based on equipment age, coupled with maintenance and performance history. Critical emergency repairs and renovations are accomplished under the category of emergency building repairs. These small projects abate building obsolescence and improve the efficiency and effectiveness of facilities and facility systems. The following table outlines, in general, the expected service life of building subsystems used to project infrastructure replacement and upgrade requirements, coupled with the actual condition of the subsystem component:

General Guidelines for Expected Service Life of Building Subsystems

<u>Electrical</u>		<u>Plumbing</u>	
Lighting	20 years	Pumps	15 years
Generators	25 years	Pipes and fittings	30 years
Service/Power	25 years	Fixtures	30 years
Fire Alarms	15 years		
<u>HVAC</u>		<u>Finishes</u>	
Equipment	20 years	Broadloom Carpet	7 years
Boilers	15 to 30 years	Carpet Tiles	15 years
Building Control Systems	7 years	Systems Furniture	20 to 25 years
<u>Conveying Systems</u>		<u>Site</u>	
Elevator	25 years	Paving	15 years
Escalator	25 years		
		<u>Roofs</u>	
		Replacement	20 years

Fund 30020: Infrastructure Replacement and Upgrades

Each year, the Facilities Management Department (FMD) prioritizes and classifies infrastructure replacement and upgrade projects into five categories. Projects are classified as Category F: urgent/safety related, or endangering life and/or property; Category D: critical systems beyond their useful life or in danger of possible failure; Category C: life-cycle repairs/replacements where repairs are no longer cost effective; Category B: repairs needed for improvements if funding is available, and Category A: good condition.

In April 2013, the County and School Board formed a joint committee, the Infrastructure Financing Committee (IFC), to collaborate and review both the County and School's Capital Improvement Program (CIP) and infrastructure upgrade requirements. One of the goals of the Committee was to develop long-term maintenance plans for both the County and Schools, including annual requirements and reserves. The committee conducted a comprehensive review of critical needs and approved recommendations to support the development of a sustainable financing plan to begin to address current and future capital requirements. The Committee found the analysis of financial policy, the review of the condition of hundreds of facilities, and the scarce options for financing to be challenging. A Final Report was developed and approved by the Board of Supervisors on March 25, 2014, and the School Board on April 10, 2014. The Report included support for conducting capital needs assessments, new policy recommendations for capital financing, including a capital sinking fund and increased annual General Fund supported funding, the adoption of common definitions related to all types of maintenance, support for County and School joint use opportunities for facilities, and continued support for evaluating ways to further reduce capital costs.

The Board of Supervisors approved the establishment of the Capital Sinking Fund as part of the *FY 2014 Carryover Review*. To date, a total of \$64,767,161 has been dedicated to capital sinking funds and allocated for infrastructure replacement and upgrades to the following areas: \$35,621,941 for FMD, \$12,953,433 for Parks, \$7,831,140 for Walkways, \$5,703,864 for County-owned Roads and \$2,656,783 for Revitalization. Projects have been initiated in all of these program areas from the sinking fund allocation. FMD has initiated several larger scale projects with the \$35,621,941 allocated to the Sinking Fund, including storm pipe and drains replacement at the Pennino Building Parking Garage and Herrity Building Parking Garage and replacement of the storm drainage piping, fittings and hangers at the Judicial Employee Parking Garage; HVAC system component replacement at the Chantilly Library, McLean Fire Station and Government Center; emergency back-up generator replacement at the Kingstowne Fire Station; fire alarm system replacement at the Hollin Hall Senior Center, Oakton Library and Burke Center Library; and replacement of the main entrance doors at the Pennino Building.

As discussed with the IFC, the requirement for County infrastructure replacement and upgrades is estimated at \$26 million per year. This estimate is based on current assessment data, as well as industry standards (2 percent of the current replacement value). Based on current staffing levels, the complexity of many of the projects, and the timeline for completing replacement and upgrade projects, it is estimated that approximately \$15 million per year would be a good funding goal.

Due to budget constraints, there is no funding included in FY 2022 in this fund. However, an amount of \$6,282,000, representing the top priority category F projects, is proposed to be funded as part of a future quarterly review. In recent years, it has been the Board of Supervisors' practice to fund some or all of the infrastructure replacement and upgrade projects using one-time funding as available as part of quarterly reviews. These projects, all Category F, will address generator replacement, site work, fire alarm system replacement, HVAC system upgrades and building automation, and roof repairs and waterproofing. The table on the following pages provides specific project details of the projects that are proposed to be funded as part of a future quarterly review.

Fund 30020: Infrastructure Replacement and Upgrades

FY 2022 Infrastructure Replacement and Upgrade Program

(Projects proposed to be funded as part of a future quarterly review)

Priority	Project Type	Facility	Category	Existing Conditions/Deficiencies	Estimate
1	Fire Suppression	Pennino Building	F	<ul style="list-style-type: none"> Increased maintenance required to keep system operational System has exceeded its useful life Unreliable critical building life safety equipment 	\$200,000
2	Fire Alarm	Reston Human Services Center	F	<ul style="list-style-type: none"> Maintenance and repairs no longer feasible Parts difficult to obtain Disruption to building operations/end users 	\$302,000
3	Generator	Juvenile Detention Center	F	<ul style="list-style-type: none"> Increased equipment failure Old technology Parts difficult to obtain Disruption to building operations/end users 	\$550,000
4	Plumbing	Courthouse and Courthouse Expansion	F	<ul style="list-style-type: none"> Imminent failure Unreliable equipment Disruption to building operations/end users 	\$150,000
5	Roof	North Point Fire Station	F	<ul style="list-style-type: none"> Maintenance and repairs no longer feasible Disruption to building operations/end users Increased utilities costs Water leaks 	\$500,000
6	Roof	Gartland Mental Health Center	F	<ul style="list-style-type: none"> Maintenance and repairs no longer feasible Water leaks Disruption to building operations/end users Increased utilities costs 	\$100,000
7	HVAC/Plumbing (Two rooftop units, a water heater and a kitchen exhaust will be replaced.)	Bailey's Community Center	F	<ul style="list-style-type: none"> Imminent failure Unreliable equipment Disruption to building operations/end users Increased costs and limited availability of parts 	\$775,000
8	Building Automation System (The BAS system will be upgraded/replaced, and the HVAC system will be retro-commissioned.)	Gerry Hyland Government Center (South County Human Services Center)	F	<ul style="list-style-type: none"> Parts difficult to obtain Unreliable equipment Disruption to building operations/end users Increased utilities costs 	\$1,500,000

Fund 30020: Infrastructure Replacement and Upgrades

Priority	Project Type	Facility	Category	Existing Conditions/Deficiencies	Estimate
9	HVAC	Southgate Community Center	F	<ul style="list-style-type: none"> Increased maintenance costs Imminent failure Unreliable equipment Disruption to building operations/end users Increased costs and limited availability of parts 	\$550,000
10	Roof	McLean Fire Station	F	<ul style="list-style-type: none"> Maintenance and repairs no longer feasible Water leaks Disruption to building operations/end users 	\$535,000
11	Generator	Clifton Fire Station	F	<ul style="list-style-type: none"> System has reached its useful life System no longer meets Virginia Department of Environmental Quality's requirements Disruption to building operations/end users 	\$120,000
12	Site Work (Re-caulk and seal building, windows, and doors' joints; repair exterior steel staircase; replace windows and doors; address loose wires; and clean, paint, and seal exterior façade.)	Annandale Center	F	<ul style="list-style-type: none"> Maintenance and repairs no longer feasible Disruption to building operations/end users Unsafe conditions for program participants and staff 	\$1,000,000
Total					\$6,282,000

In addition to the above projects identified as part of the FY 2022 plan, FMD has identified additional Category F projects in the amount of \$18,058,000. Analysis of these requirements is conducted annually and projects may shift categories, become an emergency and be funded by the emergency systems failures project, or be eliminated based on other changes, such as a proposed renovation project.

Pandemic Response and Impact

All capital projects are being reviewed as they move into the various stages of development, including land acquisition, design, and construction. It is anticipated that most projects will continue to move forward as planned; however, some projects, such as occupied renovations, will be delayed for safety reasons and some projects may be delayed if it is determined that the General Fund cannot support the future debt service requirements. Staffing constraints may also delay the schedules for upcoming design and construction projects.

Fund 30020: Infrastructure Replacement and Upgrades

Changes to FY 2021 Adopted Budget Plan

The following funding adjustments reflect all approved changes in the FY 2021 Revised Budget Plan since passage of the FY 2021 Adopted Budget Plan. Included are all adjustments made as part of the FY 2020 Carryover Review, FY 2021 Mid-Year Review, and all other approved changes through December 31, 2020:

Carryover Adjustments \$46,211,582

As part of the *FY 2020 Carryover Review*, the Board of Supervisors approved an increase of \$46,211,582 due to the carryover of unexpended project balances in the amount of \$40,174,899 and an adjustment of \$6,036,683. This adjustment includes an increase to the General Fund transfer of \$12,315,375, including: \$2,414,007 to partially support infrastructure replacement and upgrades at County facilities in FY 2021, \$1,400,000 to support emergency systems failures that occur at aging County facilities throughout the year, and \$8,501,368 for the Capital Sinking Fund for Facilities in accordance with recommendations of the Infrastructure Financing Committee (IFC). The Infrastructure Sinking Fund is funded as part of the Carryover Review by committing 20 percent of the unencumbered Carryover balances not needed for critical requirements. In addition, the adjustment includes the appropriation of revenues in the amount of \$444,620 received in FY 2020 associated with reimbursements from the Virginia Department of Transportation (VDOT) and the Virginia State Police for their share of the operational costs at the McConnell Public Safety and Transportation Operations Center (MPSTOC) as well as the state share of future projected capital renewal requirements at this facility. These increases are partially offset by a Transfer Out of \$6,723,312 to Fund 30015, Environmental and Energy Program, to consolidate energy and environmental projects.

A Fund Statement and a Summary of Capital Projects are provided on the following pages. The Summary of Capital Projects may include some projects without a Total Project Estimate amount. These projects are considered "continuing" projects or projects for which funding is necessary on an ongoing basis (e.g., a contingency or planning project).

Fund 30020: Infrastructure Replacement and Upgrades

FUND STATEMENT

Category	FY 2020 Actual	FY 2021 Adopted Budget Plan	FY 2021 Revised Budget Plan	FY 2022 Advertised Budget Plan
Beginning Balance	\$42,561,490	\$0	\$40,619,519	\$0
Revenue:				
MPSTOC Reimbursement ¹	\$444,620	\$0	\$0	\$0
Total Revenue	\$444,620	\$0	\$0	\$0
Transfers In:				
General Fund (10001)	\$11,251,187	\$0	\$12,315,375	\$0
General Construction and Contributions (30010) ²	500,000	0	0	0
Public Safety Construction (30070) ³	2,000,000	0	0	0
Total Transfers In	\$13,751,187	\$0	\$12,315,375	\$0
Total Available	\$56,757,297	\$0	\$52,934,894	\$0
Total Expenditures	\$16,137,778	\$0	\$46,211,582	\$0
Transfers Out:				
Environmental and Energy Program (30015) ⁴	\$0	\$0	\$6,723,312	\$0
Total Transfers Out	\$0	\$0	\$6,723,312	\$0
Total Disbursements	\$16,137,778	\$0	\$52,934,894	\$0
Ending Balance⁵	\$40,619,519	\$0	\$0	\$0

¹ A total of \$444,620 represents revenue received from the Virginia Department of Transportation (VDOT) and Virginia State Police associated with the state share of operating costs at the McConnell Public Safety and Transportation Operations Center (MPSTOC). These funding reimbursements will be held in projects for future infrastructure replacement and upgrade requirements. State reimbursement is based on actual operational expenditures, eliminating the need to reconcile estimates and actuals each year.

² Represents a transfer from Fund 30010, General Construction and Contributions, to support minor repairs and miscellaneous improvements required throughout the year.

³ Represents a transfer from Fund 30070, Public Safety Construction, to support emergency systems failures that occur at aging County facilities throughout the year.

⁴ Represents a transfer to Fund 30015, Environmental and Energy Program, to consolidate energy and environmental projects.

⁵ Capital projects are budgeted based on the total project costs. Most projects span multiple years, from design to construction completion. Therefore, funding for capital projects is carried forward each fiscal year, and ending balances fluctuate, reflecting the carryover of these funds.

Fund 30020: Infrastructure Replacement and Upgrades

SUMMARY OF CAPITAL PROJECTS

Project	Total Project Estimate	FY 2020 Actual Expenditures	FY 2021 Revised Budget	FY 2022 Advertised Budget Plan
Capital Sinking Fund for Facilities (GF-000029)	\$35,621,942	\$5,196,518.68	\$21,178,083.71	\$0
Electrical System Upgrades and Replacements (GF-000017)		428,556.87	971,658.13	0
Elevator/Escalator Replacement (GF-000013)		95,347.93	4,398,960.67	0
Emergency Building Repairs (GF-000008)		610,595.59	1,126,543.21	0
Emergency Generator Replacement (GF-000012)		898,976.45	1,079,983.15	0
Emergency Systems Failures (2G08-005-000)		1,954,682.25	5,221,196.15	0
Energy Strategy - CECAP (2G02-026-000)	174,260	174,260.42	0.00	0
Energy Strategy Program - FMD (GF-000048)	2,518,824	1,020,661.94	0.00	0
Energy Strategy Program - Parks (PR-000123)	1,579,099	64,492.72	0.00	0
Energy Strategy Program-LED Streetlights (GF-000050)	1,304,504	1,277,269.88	0.00	0
Fire Alarm System Replacements (GF-000009)		368,608.94	2,315,066.25	0
HVAC System Upgrades and Replacement (GF-000011)		2,740,362.51	4,675,892.84	0
MPSTOC County Support For Renewal (2G08-008-000)		0.00	2,529,403.20	0
MPSTOC State Support For Renewal (2G08-007-000)		0.00	835,017.00	0
Parking Lot and Garage Improvements (GF-000041)		40,596.00	289,512.31	0
Roof Repairs and Waterproofing (GF-000010)		1,266,848.22	1,590,265.16	0
Total	\$41,198,629	\$16,137,778.40	\$46,211,581.78	\$0

Fund 30030: Library Construction

Focus

This fund supports the construction and renovation of a network of facilities operated by the Fairfax County Public Library that offer library services according to the needs of the community. Approved library construction projects have been primarily financed with General Obligation Bonds and are based on factors such as age and condition of buildings, long-range space needs, projected population growth, usage, and demand for services in underserved areas of the County. New library facilities are designed to utilize new information resources delivery, and existing facilities from the early 1960s are being redesigned and renovated to replace aging building systems, maximize space, and accommodate modern technology.



In the fall of 2020, the voters approved a bond referendum in the amount of \$90 million to support four priority library facilities. These libraries include Kingstowne Regional, Patrick Henry Community, Sherwood Regional and George Mason Regional libraries. The Kingstowne Library site was previously purchased by the County to replace the existing leased space with a newly constructed library. Staff is currently developing a conceptual design to co-locate the Kingstowne Regional Library with the Franconia Police Station, the Lee District Supervisor's Office, the Franconia

Museum, an Active Adult Center, and a childcare facility into one comprehensive facility on this site. The design will also include garage parking, a County fueling station, and other potential County uses as identified in the future. The Patrick Henry Library renovation will support a proposed joint development project between Fairfax County and the Town of Vienna to renovate the Library and provide additional parking structures for the Library and the town. Sherwood Regional and George Mason Regional Library renovations will support upgrades to all of the building systems which have outlived their useful life, including major replacements such as roof and heating, ventilation, and air conditioning (HVAC) replacement. In addition, the renovations will accommodate current operations, provide for energy efficiency and a more efficient use of the available space, meet customers' technological demands, and better serve students and young children. The quiet study areas and group study rooms will be improved, with space to accommodate a higher number of public computers and wireless access.

Renovation projects associated with the 2012 Library Bond Referendum at the Pohick, Tysons Pimmit and John Marshall Library are complete. The renovation of the Reston Library has been delayed pending the redevelopment of the Reston Town Center North area.

No funding is included in Fund 30030, Library Construction, for FY 2022. Work will continue on existing and previously funded projects. It should be noted that as part of on-going project monitoring, additional project funding may be required to adjust previously approved budgets for building projects in the design and construction phases to support the Board of Supervisors' updated Sustainable Development Policy requirements.

Pandemic Response and Impact

All capital projects are being reviewed as they move into the various stages of development, including land acquisition, design, and construction. It is anticipated that most projects will continue to move forward as planned; however, some projects, such as occupied renovations, will be delayed for safety reasons and some projects may be delayed if it is determined that the General Fund cannot support the future debt service requirements. Staffing constraints may also delay the schedules for upcoming design and construction projects.

Changes to FY 2021 Adopted Budget Plan

The following funding adjustments reflect all approved changes in the FY 2021 Revised Budget Plan since passage of the FY 2021 Adopted Budget Plan. Included are all adjustments made as part of the FY 2020 Carryover Review, FY 2021 Mid-Year Review, and all other approved changes through December 31, 2020:

Carryover Adjustments **\$20,348,940**

As part of the *FY 2020 Carryover Review*, the Board of Supervisors approved an increase of \$20,348,940 due to the carryover of unexpended project balances.

A Fund Statement and a Summary of Capital Projects are provided on the following pages. The Summary of Capital Projects may include some projects without a Total Project Estimate amount. These projects are considered "continuing" projects or projects for which funding is necessary on an ongoing basis (e.g., a contingency or planning project).

Fund 30030: Library Construction

FUND STATEMENT

Category	FY 2020 Actual	FY 2021 Adopted Budget Plan	FY 2021 Revised Budget Plan	FY 2022 Advertised Budget Plan
Beginning Balance	\$8,175,306	\$0	\$10,348,940	\$0
Revenue:				
Sale of Bonds ¹	\$1,664,000	\$0	\$10,000,000	\$0
Bond Premium	0	0	0	0
Total Revenue	\$1,664,000	\$0	\$10,000,000	\$0
Transfers In:				
General Fund (10001) ²	\$1,530,000	\$0	\$0	\$0
Total Transfers In	\$1,530,000	\$0	\$0	\$0
Total Available	\$11,369,306	\$0	\$20,348,940	\$0
Total Expenditures	\$1,020,366	\$0	\$20,348,940	\$0
Total Disbursements	\$1,020,366	\$0	\$20,348,940	\$0
Ending Balance³	\$10,348,940	\$0	\$0	\$0

¹ The sale of bonds is presented here for planning purposes only. Actual bond sales are based on cash needs in accordance with Board policy and are reflected at year-end, therefore the January 2021 bond sale is not yet reflected. On November 6, 2012, the voters approved a bond referendum in the amount of \$25 million to renovate four priority library facilities that include Pohick, Tysons Pimmit, Reston, and John Marshall libraries. An amount of \$1.664 million was sold as part of the January 2020 bond sale. In addition, on November 3, 2020, the voters approved a bond referendum in the amount of \$90 million to support four additional libraries that include George Mason, Kingstowne, Patrick Henry and Sherwood libraries. Including prior sales, a total of \$10 million remains in authorized but unissued bonds for this fund from the 2012 Referendum and \$90 million remains from the 2020 Referendum.

² Represents a Transfer In from the General Fund to enable the construction of the Lorton Library/Lorton Community Center complex to move forward concurrently.

³ Capital projects are budgeted based on total project costs. Most projects span multiple years, from design to construction completion. Therefore, funding for capital projects is carried forward each fiscal year, and ending balances fluctuate, reflecting the carryover of these funds.

Fund 30030: Library Construction

SUMMARY OF CAPITAL PROJECTS

Project	Total Project Estimate	FY 2020 Actual Expenditures	FY 2021 Revised Budget	FY 2022 Advertised Budget Plan
Contingency-Bonds (5G25-057-000)		\$0.00	\$27,116.91	\$0
Feasibility Studies-Library Facilities (5G25-011-000)	527,998	19,627.30	42,291.66	0
John Marshall Community Library-2012 (LB-000008)	6,300,000	21,511.65	601,288.60	0
Kingstowne Regional Library-2020 (LB-000012)	2,500,000	779,197.64	1,612,617.06	0
Lorton Community Library (LB-000013)	8,730,000	190,834.85	8,044,081.38	0
Reston Regional Library-2012 (LB-000010)	10,000,000	0.00	9,977,641.39	0
Tysons Pimmit Regional Library-2012 (LB-000011)	5,410,000	9,194.47	43,903.49	0
Total	\$33,467,998	\$1,020,365.91	\$20,348,940.49	\$0

Fund 30060: Pedestrian Walkway Improvements

Focus

Fund 30060, Pedestrian Walkway Improvements, supports pedestrian and walkway improvements throughout the County, including the Fairfax County Sidewalk Program and the Fairfax County Trail Program. The Fairfax County Sidewalk Program was originally established in coordination with the Fairfax County Public Schools (FCPS) to ensure safe walking conditions for public school students in the County. The program was later expanded to include critical walkway and trail segments in coordination with the Trails and Sidewalk Committee to serve the recreation and transportation



needs of pedestrians, bicyclists, and equestrians in the County. This program includes projects that link residential areas and public schools, as well as missing walkway and trail segments to provide connections to completed portions of the countywide trail network. The County is currently responsible for the maintenance and upgrade of walkways, including sidewalks connecting directly to school grounds, as well as subdivision sidewalks, trails, and pedestrian bridges.

In addition to funding provided through Fund 30060, pedestrian improvement projects are also supported by revenue available to the County under the Transportation Funding and Reform Act of 2007 (HB 3202), which authorized a County commercial real estate tax in support of transportation. This commercial and

industrial real estate tax revenue is budgeted within Fund 40010, County and Regional Transportation Projects, and is funded by an approved tax rate of \$0.125 per \$100 of assessed value. Lastly, on November 4, 2014, County residents voted to approve a \$100 million Transportation Bond Referendum, of which approximately \$78 million has been allocated to pedestrian improvement projects in Fund 30050, Transportation Improvements.

In FY 2022, \$800,000 is included in Fund 30060 to meet emergency and critical infrastructure requirements for County trails, sidewalks, and pedestrian bridges. The Department of Public Works and Environmental Services (DPWES) and the Fairfax County Department of Transportation are responsible for the infrastructure replacement and upgrades of 662 miles of walkways and 78 pedestrian bridges. In 2013, a Rinker Study was conducted in order to build an accurate inventory and condition assessment of County walkways and revealed that there were approximately 10 miles of trails in extremely poor condition requiring \$3 million in initial reinvestment. The Capital Sinking Fund allocation has provided \$7.8 million to date for reinvestment in these most critical trail needs and continues to provide for trails that have since been identified as deteriorating. The Rinker Study did not include an assessment of pedestrian bridges and sinking fund allocations have enabled repairs in this area. In addition, a 5-year plan was developed identifying annual emergency funds to increase over time to a level of \$800,000 by FY 2021. Due to budget constraints, the FY 2021 Adopted Budget Plan level was \$700,000. FY 2022 funding of \$800,000 is consistent with the Rinker Study plan and will provide for annual critical repairs including the correction of safety and hazardous conditions such as damaged trail surfaces, retaining wall failures, handrail repairs, and the rehabilitation of bridges.

Pandemic Response and Impact

All capital projects are being reviewed as they move into the various stages of development, including land acquisition, design, and construction. It is anticipated that most projects will continue to move forward as planned; however, some projects, such as occupied renovations, will be delayed for safety reasons and some projects may be delayed if it is determined that the General Fund cannot support the future debt service requirements. Staffing constraints may also delay the schedules for upcoming design and construction projects.

Fund 30060: Pedestrian Walkway Improvements

Changes to FY 2021

Adopted Budget Plan

The following funding adjustments reflect all approved changes in the FY 2021 Revised Budget Plan since passage of the FY 2021 Adopted Budget Plan. Included are all adjustments made as part of the FY 2020 Carryover Review, FY 2021 Mid-Year Review, and all other approved changes through December 31, 2020:

Carryover Adjustments **\$5,370,070**

As part of the *FY 2020 Carryover Review*, the Board of Supervisors approved an increase of \$5,370,070 due to the carryover of unexpended project balances in the amount of \$1,991,581 and an adjustment of \$3,378,489. This adjustment was required to appropriate developer contributions received in FY 2020 in the amount of \$59,934 for walkways in the Mt. Vernon District and Dranesville District. In addition, a transfer of \$1,000,000 was included from Fund 30010, General Construction and Contributions, Project 2G25-021-000, Reinvestment and Repairs to County Roads, to support approximately 662 miles of walkways and 78 pedestrian bridges. Finally, \$2,318,555 was transferred from the General Fund for the Capital Sinking Fund for Walkways in accordance with recommendations of the Infrastructure Financing Committee (IFC). The Capital Sinking Fund is funded as part of the Carryover Review by committing 20 percent of the unencumbered Carryover balances not needed for critical requirements.

A Fund Statement and a Summary of Capital Projects are provided on the following pages. The Summary of Capital Projects may include some projects without a Total Project Estimate amount. These projects are considered "continuing" projects or projects for which funding is necessary on an ongoing basis (e.g., a contingency or planning project).

Fund 30060: Pedestrian Walkway Improvements

FUND STATEMENT

Category	FY 2020 Actual	FY 2021 Adopted Budget Plan	FY 2021 Revised Budget Plan	FY 2022 Advertised Budget Plan
Beginning Balance	\$3,188,997	\$0	\$2,051,515	\$0
Revenue:				
Contributions ¹	\$59,934	\$0	\$0	\$0
Total Revenue	\$59,934	\$0	\$0	\$0
Transfers In:				
General Fund (10001)	\$1,791,125	\$700,000	\$3,018,555	\$800,000
General Construction and Contributions Fund (30010) ²	0	0	1,000,000	0
Total Transfers In	\$1,791,125	\$700,000	\$4,018,555	\$800,000
Total Available	\$5,040,056	\$700,000	\$6,070,070	\$800,000
Total Expenditures	\$2,988,541	\$700,000	\$6,070,070	\$800,000
Total Disbursements	\$2,988,541	\$700,000	\$6,070,070	\$800,000
Ending Balance³	\$2,051,515	\$0	\$0	\$0

¹ Represents contributions provided for the implementation of walkways or trails within a specific magisterial district. In FY 2020, an amount of \$5,444 was received for walkway improvements in the Mt. Vernon District and \$54,490 was received for walkway improvements in the Dranesville District.

² Represents a transfer from Fund 30010, General Construction and Contributions, Project 2G25-021-000, Reinvestment and Repairs to County Roads, to Fund 30060, Pedestrian Walkway Improvements, Project 2G25-057-000, Reinvestment and Repairs to County Walkways, to support approximately 662 miles of walkways and 78 pedestrian bridges.

³ Capital projects are budgeted based on the total project costs. Most projects span multiple years, from design to construction completion. Therefore, funding for capital projects is carried forward each fiscal year, and ending balances fluctuate, reflecting the carryover of these funds.

Fund 30060: Pedestrian Walkway Improvements

SUMMARY OF CAPITAL PROJECTS

Project	Total Project Estimate	FY 2020 Actual Expenditures	FY 2021 Revised Budget	FY 2022 Advertised Budget Plan
Capital Sinking Fund For Walkways (ST-000042)	\$7,814,048	\$2,066,181.14	\$2,832,735.44	\$0
Contingency - General Fund (2G25-059-000)		0.00	21,449.25	0
Reinvestment and Repairs to County Walkways (2G25-057-000)		814,503.90	1,828,070.95	800,000
Richmond Highway Transp Initiatives (2G25-058-000)	2,482,842	0.00	220,407.73	0
Trail Snow Removal Pilot (2G25-114-000)	32,000	0.00	32,000.00	0
Walkways - Braddock District (ST-000023)		0.00	45,978.84	0
Walkways - Dranesville District (ST-000024)		68,930.60	261,050.69	0
Walkways - Hunter Mill District (ST-000025)		0.00	4,163.46	0
Walkways - Lee District (ST-000026)		0.00	60,309.35	0
Walkways - Mason District (ST-000027)		0.00	68,592.43	0
Walkways - Mount Vernon District (ST-000028)		0.00	434,653.41	0
Walkways - Providence District (ST-000029)		0.00	189,858.18	0
Walkways - Springfield District (ST-000030)		0.00	30,023.84	0
Walkways - Sully District (ST-000031)		38,925.18	40,776.11	0
Total	\$10,328,890	\$2,988,540.82	\$6,070,069.68	\$800,000

Fund 30070: Public Safety Construction

Focus

Fund 30070, Public Safety Construction, supports the construction of fire and police stations, governmental centers with police substations, and other public safety facilities. Projects are funded by several public safety bond referenda approved by the voters and the General Fund. Several projects approved as part of the 2012 and 2015 Public Safety Bond referendum are currently underway or nearing completion.

In the most recent Public Safety Bond Referendum in 2018, the voters approved \$182 million to support the expansion, renovation, and/or construction of five fire stations and three police facilities. All of these fire stations, including the Mount Vernon, Fairview, Gunston and Seven Corners Stations, and one station currently operated by volunteers, require replacement of major building subsystems such as heating, ventilation, and air conditioning (HVAC) and electrical systems, which have reached the end of their useful life. The existing stations continue to be challenged by the need for female living space and larger apparatus bays. Stations do not meet the current and future operational needs of the Fire and Rescue Department. These stations were constructed approximately 40 to 50 years ago and lack women's accommodations to include bunkrooms, lockers, and bathroom facilities. Without these facilities, it can be difficult to meet the minimum shift staffing requirements per station. Additionally, the existing apparatus bays barely fit the current equipment assigned to the stations with no room to add units for future growth. Continuous fire and rescue service will be provided to the communities during construction.

In addition, several Police Department facilities, including the Police Evidence Storage Annex, the Criminal Justice Academy, and the Mason District Police Station, are well beyond their useful life expectancy and are currently undersized to meet the current functions/operations. These facilities are in need of renovation in order to replace or upgrade building systems at the end of their life cycle and to meet current and future operational needs of the Police Department. The Public Safety bond also included funding for the renovation of several General District Court and Circuit Court courtrooms in the Jennings Judicial Center in order to provide for safe, efficient and Americans with Disabilities Act (ADA) compliant rooms, and funding for the infrastructure replacement/upgrades and a full renovation of the Adult Detention Center.

No funding is included in this fund for FY 2022. Work will continue on existing and previously funded projects. It should be noted that as part of on-going project monitoring, additional project funding may be required to adjust previously approved budgets for building projects in the design and construction phases to support the Board of Supervisors' updated Sustainable Development Policy requirements.

Pandemic Response and Impact

All capital projects are being reviewed as they move into the various stages of development, including land acquisition, design, and construction. It is anticipated that most projects will continue to move forward as planned; however, some projects, such as occupied renovations, will be delayed for safety reasons and some projects may be delayed if it is determined that the General Fund cannot support the future debt service requirements. Staffing constraints may also delay the schedules for upcoming design and construction projects.

Fund 30070: Public Safety Construction

Changes to FY 2021 Adopted Budget Plan

The following funding adjustments reflect all approved changes in the FY 2021 Revised Budget Plan since passage of the FY 2021 Adopted Budget Plan. Included are all adjustments made as part of the FY 2020 Carryover Review, FY 2021 Mid-Year Review, and all other approved changes through December 31, 2020:

Carryover Adjustments

\$359,841,278

As part of the *FY 2020 Carryover Review*, the Board of Supervisors approved an increase of \$359,841,278 due to the carryover of unexpended project balances of \$358,106,700 and a net adjustment of \$1,734,578. The adjustment included the appropriation of bond premium in the amount of \$1,000,000 associated with the January 2020 bond sale; the appropriation of insurance revenue in the amount of \$350,000 received in FY 2020 associated with the Edsall Fire Station project; the appropriation of interest revenue in the amount of \$229,708 received in FY 2020 associated with the Public Safety Headquarters project; the appropriation of proffer revenue in the amount of \$116,272 received in FY 2020 associated with the Fire Department's Emergency Vehicle Preemption Program; the appropriation of interest revenue in the amount of \$36,877 received in FY 2020 associated with the Scotts Run Fire Station project; and the appropriation of revenue in the amount of \$1,721 received in FY 2020 associated with the Herndon Fire Station project.

A Fund Statement and a Summary of Capital Projects are provided on the following pages. The Summary of Capital Projects may include some projects without a Total Project Estimate amount. These projects are considered "continuing" projects or projects for which funding is necessary on an ongoing basis (e.g., a contingency or planning project).

Fund 30070: Public Safety Construction

FUND STATEMENT

Category	FY 2020 Actual	FY 2021 Adopted Budget Plan	FY 2021 Revised Budget Plan	FY 2022 Advertised Budget Plan
Beginning Balance	\$37,276,102	\$0	\$8,171,732	\$0
Revenue:				
Sale of Bonds ¹	\$4,000,000	\$0	\$351,510,000	\$0
Bond Premium ¹	1,000,000	0	0	0
Interest on Investments ²	266,585	0	0	0
Fire Department's Emergency Vehicle Preemption Program Proffers	230,003	0	0	0
Miscellaneous Revenue ³	351,721	0	0	0
Total Revenue	\$5,848,309	\$0	\$351,510,000	\$0
Transfers In:				
General Fund (10001) ⁴	\$300,000	\$0	\$0	\$0
Total Transfers In	\$300,000	\$0	\$0	\$0
Total Available	\$43,424,411	\$0	\$359,681,732	\$0
Total Expenditures⁵	\$33,252,679	\$0	\$359,681,732	\$0
Transfers Out:				
Infrastructure Replacement and Upgrades (30020) ⁶	\$2,000,000	\$0	\$0	\$0
Total Transfers Out	\$2,000,000	\$0	\$0	\$0
Total Disbursements	\$35,252,679	\$0	\$359,681,732	\$0
Ending Balance⁷	\$8,171,732	\$0	\$0	\$0

¹ The sale of bonds is presented here for planning purposes only. Actual bond sales are based on cash needs in accordance with Board policy and are reflected at year-end, therefore the January 2021 bond sale is not yet reflected. On November 6, 2012, the voters approved a \$55.0 million Public Safety Bond, on November 3, 2015, the voters approved a \$151.0 million Public Safety Bond, and on November 6, 2018, the voters approved a \$182.0 million Public Safety Bond. An amount of \$4.0 million from the 2012 referendum was sold in January 2020. An amount of \$1.0 million was also applied to this fund in bond premium associated with the January 2020 sale. A balance of \$351.510 million remains in authorized but unissued bonds for this fund.

² Interest on Investments revenue represents \$36,877 in interest earned associated with the Scotts Run Fire Station project and \$229,708 in interest earned on Economic Development Authority (EDA) bonds issued to finance the Public Safety Headquarters (PSHQ) project. The interest earnings associated with the EDA bonds are required to be applied to project costs or transferred to debt service to offset debt requirements associated with the bonds. At the completion of the warranty period for the PSHQ project, any remaining EDA bond proceeds and interest will be transferred to Fund 20000, Consolidated County and Schools Debt Service.

³ Miscellaneous revenue represents insurance revenue in the amount of \$350,000 for the Edsall Fire Station project and revenue in the amount of \$1,721 for the Herndon Fire Station project.

⁴ Includes \$150,000 to perform a study of the Fire and Rescue Training Academy site to determine the feasibility of reconfiguring the current parking areas, demolishing the abandoned burn building, and adding a parking garage to address inadequate parking at the site and \$150,000 to provide for additional programming scope added to relocate agencies from leased facilities in the area to the Massey Complex.

⁵ In order to account for revenues and expenditures in the proper fiscal year, audit adjustments in the amount of \$159,546.19 have been reflected as an increase to the FY 2020 Total Expenditures. This impacted the amount carried forward and resulted in a decrease of \$159,546.19 to the FY 2021 Revised Budget Plan. The projects affected by this adjustment were FS-000006, Herndon Fire Station-2012, and PS-000006, Public Safety Headquarters. These audit adjustments were included in the FY 2020 Comprehensive Annual Financial Report (CAFR). Details of the audit adjustments were included in the FY 2021 Mid-Year Package.

Fund 30070: Public Safety Construction

⁶ Represents a transfer to Fund 30020, Infrastructure Replacement and Upgrades, to support emergency systems failures that occur at aging County facilities throughout the year.

⁷ Capital projects are budgeted based on the total project costs. Most projects span multiple years, from design to construction completion. Therefore, funding for capital projects is carried forward each fiscal year, and ending balances fluctuate, reflecting the carryover of these funds.

Fund 30070: Public Safety Construction

SUMMARY OF CAPITAL PROJECTS

Project	Total Project Estimate	FY 2020 Actual Expenditures	FY 2021 Revised Budget	FY 2022 Advertised Budget Plan
ADC Security Design Study/Renovation (2G91-001-000)	\$494,479	\$8,100.10	\$0.00	\$0
Adult Detention Center Renovation – 2018 (AD-000002)	45,000,000	762,709.76	44,136,994.33	0
AV Replacement to EOC (OP-000006)	343,873	(675.84)	0.00	0
Contingency - Bonds (2G25-061-000)		0.00	11,494,404.06	0
Contingency - General Fund (2G25-096-000)		0.00	1,389,976.28	0
Courtroom Renovation Equipment/Furniture (2G08-017-000)	1,589,169	81,157.33	883,211.84	0
Courtroom Renovations-Bond Funded-2012 (CF-000003)	21,000,000	1,279,546.63	10,133,721.53	0
Criminal Justice Academy - 2018 (OP-000007)	18,000,000	141,295.29	17,835,509.69	0
Edsall Fire Station - 2015 (FS-000017)	13,970,000	3,053,631.31	9,915,747.11	0
Emergency Vehicle Operations and K9 Center - 2015 (PS-000012)	12,000,000	(103,564.50)	10,781,565.78	0
Fairview Fire Station - 2018 (FS-000053)	16,000,000	221,984.69	15,766,145.58	0
Feasibility Studies (2G25-103-000)	441,487	7,788.29	422,780.01	0
Fire and Rescue Training Facilities (2G25-108-000)	1,375,000	(5,167.07)	638,911.43	0
Franconia Police Station - 2015 (PS-000013)	23,000,000	760,545.00	21,966,217.13	0
Gunston Fire Station - 2018 (FS-000054)	13,000,000	30,894.69	12,963,530.43	0
Herndon Fire Station-2012 (FS-000006)	12,401,721	258,874.25	1,039,026.26	0
IT Infrastructure Relocation from Massey (IT-000022)	2,025,650	(39.00)	105,032.56	0
Jefferson Fire Station-2012 (FS-000010)	15,575,000	5,303,303.71	1,741,814.55	0
Lorton Volunteer Fire Station (FS-000011)	14,390,000	6,300,308.86	2,004,862.22	0
Mason Police Station - 2018 (PS-000026)	23,000,000	64,967.76	22,918,918.78	0
Massey Complex Master Planning (2G25-104-000)	1,025,000	234,389.46	143,326.05	0
Merrifield Fire Station - 2015 (FS-000013)	9,000,000	2,044,018.66	6,425,284.92	0
Mount Vernon Fire Station - 2018 (FS-000055)	16,000,000	0.00	15,993,138.61	0
Penn Daw Fire Station - 2015 (FS-000015)	15,400,000	3,028,803.10	11,938,603.86	0
Police Evidence Storage Annex - 2018 (OP-000008)	18,000,000	120,522.48	17,871,425.01	0
Police Facilities Security Assessment (2G25-115-000)	250,000	88,257.34	161,635.45	0
Police Heliport - 2015 (PS-000010)	14,100,000	444,744.09	12,966,677.01	0
Police Tactical Operations - 2015 (PS-000011)	24,000,000	452,839.16	22,832,327.04	0
Public Safety Headquarters (PS-000006)	129,380,099	859,739.92	3,571,330.30	0
Public Safety Infrastructure Upgrades (GF-000025)	3,123,000	3,766.00	156,109.31	0
Reston Fire Station - 2015 (FS-000014)	16,000,000	3,116,428.50	9,914,829.62	0
Reston Police Station Renovation-2006 (PS-000004)	17,896,285	17,890.06	0.00	0
Scotts Run FS Proffer Contributions (FS-000079)	688,082	0.00	688,082.00	0
Scotts Run South Public Improvements (FS-000058)	434,136	0.00	434,136.00	0
Senior Center Security Enhancements (GF-000026)	150,000	32,588.03	33,071.72	0
Seven Corners Fire Station - 2018 (FS-000056)	13,000,000	419,251.05	12,566,059.76	0
South Co. Police Station/Animal Shelter - 2015 (PS-000009)	33,700,000	1,216,968.47	31,436,624.72	0
Traffic Light Preemptive Devices (PS-000008)	511,364	68,788.80	225,420.20	0
Tysons East Fire Station (FS-000043)	800,000	68,529.82	640,341.76	0
Tysons Fire Station (FS-000042)	1,417,152	23,767.48	1,391,706.42	0
Tysons Redevelopment Facilities Study (2G25-082-000)	131,408	(4,075.78)	0.00	0
Volunteer Fire Station - 2018 (FS-000057)	15,000,000	10,719.96	14,982,847.49	0
Woodlawn Fire Station - 2015 (FS-000016)	12,775,000	2,839,081.38	9,170,384.68	0
Total	\$576,387,905	\$33,252,679.24	\$359,681,731.50	\$0

Fund 30080: Commercial Revitalization Program

Focus Fund 30080, Commercial Revitalization Program, was eliminated as part of the *FY 2020 Carryover Review*. The closure of Fund 30080 will allow for the consolidation of all funds into revitalization area projects existing in Fund 30010, General Construction and Contributions.

No funding is included for Fund 30080 in FY 2022.

Changes to FY 2021 Adopted Budget Plan

The following funding adjustments reflect all approved changes in the FY 2021 Revised Budget Plan since passage of the FY 2021 Adopted Budget Plan. Included are all adjustments made as part of the FY 2020 Carryover Review, FY 2021 Mid-Year Review, and all other approved changes through December 31, 2020:

Carryover Adjustments **\$0**

As part of the *FY 2020 Carryover Review*, the Board of Supervisors approved the transfer of remaining project balances totaling \$750,644 from Fund 30080 to Fund 30010, General Construction and Contributions, due to the closure of this fund. All projects in this fund have been completed and final revenue reimbursements have been received. The transfer of remaining project balances allows for the consolidation of all funds into existing revitalization area projects in Fund 30010.

A Fund Statement and a Summary of Capital Projects are provided on the following pages. The Summary of Capital Projects may include some projects without a Total Project Estimate amount. These projects are considered "continuing" projects or projects for which funding is necessary on an ongoing basis (e.g., a contingency or planning project).

Fund 30080: Commercial Revitalization Program

FUND STATEMENT

Category	FY 2020 Actual	FY 2021 Adopted Budget Plan	FY 2021 Revised Budget Plan	FY 2022 Advertised Budget Plan
Beginning Balance	\$705,815	\$0	\$750,644	\$0
Revenue:				
VDOT Revenues	\$32,611	\$0	\$0	\$0
Total Revenue	\$32,611	\$0	\$0	\$0
Total Available	\$738,426	\$0	\$750,644	\$0
Total Expenditures	(\$12,218)	\$0	\$0	\$0
Transfer Out				
General Construction and Contributions Fund (30010) ¹	\$0	\$0	\$750,644	\$0
Total Transfer Out	\$0	\$0	\$750,644	\$0
Total Disbursements	(\$12,218)	\$0	\$750,644	\$0
Ending Balance	\$750,644	\$0	\$0	\$0

¹ Fund 30080, Commercial Revitalization Program, was eliminated as part of the *FY 2020 Carryover Review* and projects were consolidated into Fund 30010, General Construction and Contributions. All VDOT revenues and credits associated with Fund 30080 projects have been received and projects are complete; therefore, remaining balances were available to supplement existing Revitalization projects in Fund 30010. The closure of Fund 30080 allows for the consolidation of all revitalization area projects in Fund 30010.

Fund 30080: Commercial Revitalization Program

SUMMARY OF CAPITAL PROJECTS

Project	Total Project Estimate	FY 2020 Actual Expenditures	FY 2021 Revised Budget	FY 2022 Advertised Budget Plan
McLean Streetscape (CR-000004)	\$3,077,918	(\$17,632.62)	\$0.00	\$0
Springfield Streetscape Phase I (CR-000001)	3,000,532	5,414.35	0.00	0
Total	\$6,078,450	(\$12,218.27)	\$0.00	\$0

Fund 30090: Pro Rata Share Drainage Construction

Focus

Fund 30090, Pro Rata Share Drainage Construction, supports storm drainage capital projects through contributions in accordance with the Pro Rata Share Program approved by the Board of Supervisors on December 16, 1991. The Pro Rata Share Program provides a funding source to correct drainage deficiencies by collecting a proportionate share of the total estimated cost of drainage improvements from the developers of the land. As projects are identified and prioritized during scheduled budgetary reviews, Pro Rata funds on deposit are appropriated to this fund.

On January 27, 2015, the Board of Supervisors approved an amendment to the County's Uniform Pro Rata Share Assessment Program. The previous program stipulated that funds collected from a specific watershed could only be utilized for the construction of drainage improvement projects located within that watershed. The current program includes a single countywide rate for assessment purposes and a single project across all 30 major watersheds. All assessments collected are aggregated and used for any eligible project within the County.

No funding is included for Fund 30090 in FY 2022. All funding for this program is from private sources and is appropriated at year end. Existing projects will utilize Pro Rata funds received to support watershed planning, regional pond development and other drainage improvement projects.

Pandemic Response and Impact

All capital projects are being reviewed as they move into the various stages of development, including land acquisition, design, and construction. It is anticipated that most projects will continue to move forward as planned. Staffing constraints may delay the schedules for upcoming design and construction projects.

Changes to FY 2021 Adopted Budget Plan

The following funding adjustments reflect all approved changes in the FY 2021 Revised Budget Plan since passage of the FY 2021 Adopted Budget Plan. Included are all adjustments made as part of the FY 2020 Carryover Review, FY 2021 Mid-Year Review, and all other approved changes through December 31, 2020:

Carryover Adjustments	\$3,228,301
As part of the FY 2020 Carryover Review, the Board of Supervisors approved an increase of \$3,228,301 due to the carryover of unexpended project balances in the amount of \$490,920 and an adjustment of \$2,737,381 to appropriate pro rata share revenues received during FY 2020.	

A Fund Statement and a Summary of Capital Projects are provided on the following pages. The Summary of Capital Projects may include some projects without a Total Project Estimate amount. These projects are considered "continuing" projects or projects for which funding is necessary on an ongoing basis (e.g., a contingency or planning project).

Fund 30090: Pro Rata Share Drainage Construction

FUND STATEMENT

Category	FY 2020 Actual	FY 2021 Adopted Budget Plan	FY 2021 Revised Budget Plan	FY 2022 Advertised Budget Plan
Beginning Balance	\$2,811,401	\$0	\$3,228,301	\$0
Revenue:				
Pro Rata Shares	\$2,737,381	\$0	\$0	\$0
Total Revenue	\$2,737,381	\$0	\$0	\$0
Total Available	\$5,548,782	\$0	\$3,228,301	\$0
Total Expenditures	\$2,320,481	\$0	\$3,228,301	\$0
Total Disbursements	\$2,320,481	\$0	\$3,228,301	\$0
Ending Balance¹	\$3,228,301	\$0	\$0	\$0

¹ Capital projects are budgeted based on the total project costs. Most projects span multiple years, from design to construction completion. Therefore, funding for capital projects is carried forward each fiscal year, and ending balances fluctuate, reflecting the carryover of these funds.

Fund 30090: Pro Rata Share Drainage Construction

SUMMARY OF CAPITAL PROJECTS

Project	Total Project Estimate	FY 2020 Actual Expenditures	FY 2021 Revised Budget	FY 2022 Advertised Budget Plan
Belle Haven Watershed (SD-000002)	\$316,104	\$2,745.02	\$0.00	\$0
Bull Run Watershed (SD-000003)	257,126	0.00	71,055.00	0
Countywide Watershed Improvements (SD-000040)	12,031,373	2,226,460.77	2,737,381.04	0
Difficult Run Watershed (SD-000008)	2,595,712	11,743.15	0.00	0
Four Mile Run Watershed (SD-000010)	16,817	16,817.00	0.00	0
High Point Watershed (SD-000011)	6,574	6,574.00	0.00	0
Horse Pen Creek Watershed (SD-000012)	2,630,500	32,935.25	316,734.46	0
Johnny Moore Creek Watershed (SD-000013)	15,734	0.00	15,734.00	0
Nichol Run Watershed (SD-000018)	307,142	0.00	69,642.00	0
Old Mill Branch Watershed (SD-000020)	513	0.00	513.00	0
Sandy Run Watershed (SD-000026)	126,115	23,206.24	0.00	0
Wolf Run Watershed (SD-000030)	60,147	0.00	17,241.00	0
Total	\$18,363,857	\$2,320,481.43	\$3,228,300.50	\$0

Fund 30400: Park Authority Bond Construction

Focus

Fund 30400, Park Authority Bond Construction, provides for the continued design, construction, and renovation of Fairfax County parks, and is primarily supported by General Obligation bonds. Projects within this fund provide for improvements to a wide range of recreational facilities such as playgrounds, picnic areas, trails, and recreation center/swimming pool complexes. The existing program is most recently supported by \$100 million in General Obligation bonds approved by the voters on November 3, 2020. This funding will support priority needs; equity throughout the county;



Photo of the Huntley Meadows wetland restoration project

reinvestment in aging facilities; investment in land and cultural resources protection; advancement of phased projects; and improving the park experience.

The Park Authority Board has adopted certain criteria for evaluating proposed acquisitions, including contiguity to existing parkland or stream valley areas, existing zoning and development conditions, reasonable development costs and support within the Fairfax County Comprehensive Plan. The Park Authority also works with the private sector to acquire easements and donations of land and funding in an effort to use land acquisition monies more effectively.

No funding is included for Fund 30400 in FY 2022. Work will continue on existing and previously funded projects.

Pandemic Response and Impact

All capital projects are being reviewed as they move into the various stages of development, including land acquisition, design, and construction. It is anticipated that most projects will continue to move forward as planned; however, some projects, such as occupied renovations, will be delayed for safety reasons and some projects may be delayed if it is determined that the General Fund cannot support the future debt service requirements. Staffing constraints may also delay the schedules for upcoming design and construction projects.

Changes to FY 2021 Adopted Budget Plan

The following funding adjustments reflect all approved changes in the FY 2021 Revised Budget Plan since passage of the FY 2021 Adopted Budget Plan. Included are all adjustments made as part of the FY 2020 Carryover Review, FY 2021 Mid-Year Review, and all other approved changes through December 31, 2020:

Carryover Adjustments

\$84,326,449

As part of the *FY 2020 Carryover Review*, the Board of Supervisors approved an increase of \$84,326,449 due to the carryover of unexpended project balances in the amount of \$78,326,449 and an adjustment of \$6,000,000. This adjustment includes the appropriation of bond premium associated with the January 2020 bond sale.

A Fund Statement and a Summary of Capital Projects are provided on the following pages. The Summary of Capital Projects may include some projects without a Total Project Estimate amount. These projects are considered "continuing" projects or projects for which funding is necessary on an ongoing basis (e.g., a contingency or planning project).

Fund 30400: Park Authority Bond Construction

FUND STATEMENT

Category	FY 2020 Actual	FY 2021 Adopted Budget Plan	FY 2021 Revised Budget Plan	FY 2022 Advertised Budget Plan
Beginning Balance	\$10,306,991	\$0	\$16,026,972	\$0
Revenue:				
Sale of Bonds ¹	\$19,000,000	\$0	\$68,420,000	\$0
Bond Premium ¹	6,000,000	0	0	0
Total Revenue	\$25,000,000	\$0	\$68,420,000	\$0
Total Available	\$35,306,991	\$0	\$84,446,972	\$0
Total Expenditures²	\$19,280,019	\$0	\$84,446,972	\$0
Total Disbursements	\$19,280,019	\$0	\$84,446,972	\$0
Ending Balance³	\$16,026,972	\$0	\$0	\$0

¹ The sale of bonds is presented here for planning purposes only. Actual bond sales are based on cash needs in accordance with Board policy and are reflected at year-end, therefore the January 2021 bond sale is not yet reflected. On November 8, 2016, the voters approved a Park bond in the amount of \$94.7 million, of which \$87.7 million was appropriated to Fund 30400 and \$7 million was appropriated to Fund 30010, General Construction and Contributions. An amount of \$19 million from the 2016 referendum was sold in January 2020. An amount of \$6 million was applied to this fund in bond premium associated with the January 2020 sale. Also, on November 3, 2020, the voters approved a \$100 million Park Bond. Including prior sales, an amount of \$68.42 million remains in authorized but unissued bonds for this fund from the 2016 Referendum and \$100 million remains from the 2020 Referendum.

² In order to account for revenues and expenditures in the proper fiscal year, audit adjustments have been reflected as a decrease of \$120,522.91 to FY 2020 Total Expenditures. This impacts the amount carried forward and results in an increase of \$120,522.91 to the *FY 2021 Revised Budget Plan*. The projects affected by these adjustments are PR-000009, Community Parks-New Facilities-2012, PR-000076, Natural & Cultural Resource Stewardship-2016, and PR-000091, Existing Facility Renovations-2012. These audit adjustments were included in the FY 2020 Comprehensive Annual Financial Report (CAFR). Details of the audit adjustments were included in the FY 2021 Mid-Year Package.

³ Capital Projects are budgeted based on total project cost. Most projects span multiple years, from design to construction completion. Therefore, funding for capital projects is carried forward each fiscal year, and ending balances fluctuate, reflecting the carryover of these funds.

Fund 30400: Park Authority Bond Construction

SUMMARY OF CAPITAL PROJECTS

Project	Total Project Estimate	FY 2020 Actual Expenditures	FY 2021 Revised Budget	FY 2022 Advertised Budget Plan
Community Parks-New Facilities-2012 (PR-000009)	\$7,285,000	\$3,324,387.04	\$1,698,596.80	\$0
Existing Facility Renovations-2012 (PR-000091)	45,556,673	4,273,100.39	14,805,769.04	0
Grants and Contributions (PR-000010)	3,742,427	0.00	1,002,610.00	0
Land Acquisition and Open Space - 2016 (PR-000077)	7,000,000	787,259.27	886,482.86	0
Land Acquisition and Stewardship-2012 (PR-000093)	12,915,000	891,350.02	4,035,519.23	0
Natural & Cultural Resource Stewardship-2016 (PR-000076)	7,692,000	1,474,596.77	5,827,592.98	0
New Park Development - 2016 (PR-000079)	19,820,000	598,728.76	17,635,031.07	0
Park and Building Renovation-2008 (PR-000005)	30,711,192	915,812.46	0.00	0
Park Renovations and Upgrades - 2016 (PR-000078)	53,266,663	7,014,784.55	38,555,369.95	0
Total	\$187,988,955	\$19,280,019.26	\$84,446,971.93	\$0

Fund S31000: Public School Construction

Focus

Fund S31000, Public School Construction, provides funding for new construction, facility renovation, expansion and improvements authorized by voter referendum, as well as funds for capital expenditures. Bond funding remaining from the 2017 and 2019 bond referenda support capital construction projects in this fund.

In FY 2022, progress will continue on the school bond referendum projects and projects funded by Fund S10000, School Operating. Major projects for FY 2022 include facility modifications, building maintenance, renovations, capacity enhancement, and infrastructure management.

Fund S31000: Public School Construction

FUND STATEMENT

Category	FY 2020 Actual	FY 2021 Adopted Budget Plan	FY 2021 Revised Budget Plan ¹	FY 2022 Superintendent's Proposed
Beginning Balance	\$22,382,558	\$0	\$18,222,849	\$0
Reserves:				
Reserve for Turf Replacement	\$2,303,673	\$2,144,039	\$1,783,394	\$1,844,271
Total Reserve	\$2,303,673	\$2,144,039	\$1,783,394	\$1,844,271
Revenue:				
Sale of Bonds ²	\$180,000,000	\$180,000,000	\$180,000,000	\$180,000,000
TJHSST Tuition - Capital Costs	893,894	800,000	800,000	800,000
Fairfax City	79,888	0	0	0
Miscellaneous Revenue	1,167,229	306,000	306,000	306,000
Synthetic Turf Field Replacement	1,853,250	0	0	0
Turf Field Replacement Revenue	150,273	377,793	377,793	345,000
Subtotal Revenue	\$184,144,534	\$181,483,793	\$181,483,793	\$181,451,000
Initiated Projects But Unissued Bonds	\$0	\$0	\$321,926,933	\$0
Total Revenue	\$184,144,534	\$181,483,793	\$503,410,726	\$181,451,000
Transfers In:				
School Operating Fund (\$10000)				
Building Maintenance	\$10,000,000	\$6,449,030	\$10,000,000	\$6,449,030
Classroom Equipment	263,278	1,215,360	1,215,360	1,421,113
Facility Modifications	1,443,000	600,000	880,000	600,000
Synthetic Turf Field Replacement	983,084	983,084	983,084	983,084
County General Fund (10001)				
Joint BOS/SB Infrastructure Sinking Reserve	\$13,100,000	\$13,100,000	\$13,100,000	\$13,100,000
Total Transfers In	\$25,789,362	\$22,347,474	\$26,178,444	\$22,553,227
Total Available	\$234,620,127	\$205,975,306	\$549,595,413	\$205,848,498
Expenditures:				
Subtotal Expenditures	\$214,613,884	\$203,770,390	\$225,824,210	\$203,976,143
Contractual Commitments	0	0	321,926,932	0
Total Expenditures³	\$214,613,884	\$203,770,390	\$547,751,142	\$203,976,143
Total Disbursements	\$214,613,884	\$203,770,390	\$547,751,142	\$203,976,143
Ending Balance	\$20,006,243	\$2,204,916	\$1,844,271	\$1,872,355
Reserves:				
Reserve for Turf Replacement	\$1,783,394	\$2,204,916	\$1,844,271	\$1,872,355
Available Ending Balance	\$18,222,849	\$0	\$0	\$0

¹ The FY 2021 Revised Budget Plan reflects adjustments adopted by the Fairfax County School Board on December 17, 2020 during the FY 2021 Midyear Review. These midyear adjustments will be reflected in County schedules and appropriations as part of the FY 2021 Third Quarter Review, which will be acted on by the Board of Supervisors on April 27, 2021.

² The sale of bonds is presented here for planning purposes only. Actual bond sales are based on cash needs in accordance with Board policy and are reflected at year-end, therefore the January 2021 bond sale is not yet reflected. Including prior sales, there is a balance of \$669,190,000 in authorized but unissued school bonds.

³ In order to account for FY 2020 expenditures in the appropriate fiscal year, audit adjustments in the amount of \$322,030 have been reflected as a decrease to FY 2020 expenditures. Details of the audit adjustments will be included in the FY 2021 Third Quarter package.



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Special Revenue Funds



FY 2022

Advertised Budget Plan

Special Revenue Funds

Overview

Special Revenue Funds account for the proceeds of specific revenue sources that are restricted to expenditures for specified purposes. These proceeds include state and federal aid, income derived through activities performed by the Solid Waste Management Program, special levies, program activity revenue, and operation of the public school system. The funds that are classified within the Special Revenue Funds group are listed below.

Program Activity Revenue

These funds support the County's bus and commuter rail service and the County's cable operations. The primary sources of revenue for program activity funds are derived from receipts generated through program operations.

- Fund 40000 – County Transit Systems (Refer to the Transportation Overview)
- Fund 40030 – Cable Communications

County and Regional Transportation

This fund provides for planning, coordinating, and implementing a multi-modal transportation system for Fairfax County that moves people and goods, consistent with the values of the community and is supported by commercial and industrial taxes for transportation.

- Fund 40010 – County and Regional Transportation Projects (Refer to the Transportation Overview)

Fairfax-Falls Church Community Services Board

Funding to support CSB programs for individuals and families affected by developmental delay, intellectual disability, serious emotional disturbance, mental illness and/or substance use disorders is derived from a variety of sources including the Cities of Fairfax and Falls Church, the state and federal governments, client/program fees and a transfer from the General Fund.

- Fund 40040 – Fairfax-Falls Church Community Services Board

Early Childhood Birth to 5 Fund

This fund supports a comprehensive approach to advancing and expanding the County's early childhood system by providing full and equitable access to high quality, affordable, early care and education for young children.

- Fund 40045 – Early Childhood Birth to 5

Community Centers

These funds provide for the construction, operation, and maintenance of community centers for use by the residents within the special tax districts who pay a special levy based on assessed value of real property.

- Fund 40050 – Reston Community Center
- Fund 40060 – McLean Community Center
- Fund 40070 – Burgundy Village Community Center

Service Districts

These funds are service districts that provide a specific service to County residents. The Integrated Pest Management Program generates revenue through a special countywide tax levy on residential, commercial, and industrial properties to allow for the treatment and prevention of state approved forest insects and diseases in the County, and the prevention of the West Nile Virus, Lyme disease, and other tick-borne diseases. The Stormwater Services Program supports both staff operating requirements and stormwater capital projects, including repairs to stormwater infrastructure, measures to improve water quality, stream stabilization, rehabilitation and safety upgrades of dams, repair and replacement of underground pipe systems and surface channels, structural flood proofing and Best Management Practices (BMP) site retrofits. This funding also supports implementation of watershed master plans, increased public outreach efforts and stormwater monitoring activities. The Board of Supervisors established the Tysons Service District on January 8, 2013, providing a funding plan that is a multi-faceted approach to funding transportation infrastructure in Tysons. The Service District will fund projects that benefit all of the residential and non-residential landowners within Tysons. Similarly, the Reston Service District was established by the Board of Supervisors on April 4, 2017, to provide funding for road and transportation projects that will benefit both residential and non-residential landowners within Reston Transit Station Areas.

- Fund 40080 – Integrated Pest Management Program
- Fund 40100 – Stormwater Services
- Fund 40180 – Tysons Service District
- Fund 40190 – Reston Service District

E-911 Fund

This fund was created to satisfy a state legislative requirement that E-911 revenues and expenditures be accounted for separately. All expenditures associated with the Public Safety Communications Center (PSCC) are budgeted in this fund.

- Fund 40090 – E-911

Dulles Rail Phase I Transportation Improvement District

The District was formed by the Board of Supervisors on February 23, 2004 based on petition of the owners of commercial and industrial property in order to fund the extension of the Metrorail Orange line in the vicinity of West Falls Church to Wiehle Avenue in Reston. Fairfax County's share of Phase I, \$400 million, was financed from the Phase I Transportation Improvement District.

- Fund 40110 – Dulles Rail Phase I Transportation District Improvements (Refer to the Transportation Overview)

Dulles Rail Phase II Transportation Improvement District

Phase II of the Dulles Metrorail project will run from just west of Wiehle Avenue to Ashburn in eastern Loudoun County. This extension will serve Reston Town Center, Herndon, Innovation Center, Dulles Airport, Route 606, and Ashburn. Commercial and industrial properties in the Phase II District, which lie near the project on either side of the right-of-way of the Dulles Airport Access Road (DAAR) and Dulles Toll Road (DTR) within Fairfax County, will be taxed to help Fairfax County fund the County's 16.1 percent share of the project.

- Fund 40120 – Dulles Rail Phase II Transportation District Improvements (Refer to the Transportation Overview)

Metrorail Parking System Pledged Revenues

This fund supports collection and disbursement of funds related to revenue-generating activities at Metrorail parking facilities owned by and located within the County, including debt service, operating and maintenance expenses of those facilities.

- Fund 40125 – Metrorail Parking System Pledged Revenues (Refer to the Transportation Overview)

Solid Waste Management

These funds provide for the collection and disposal of refuse within Fairfax County, as well as the disposal of refuse delivered by local jurisdictions. Revenue is derived from collection and disposal charges of the various program components.

- Fund 40130 – Leaf Collection
- Fund 40140 – Refuse Collection and Recycling Operations
- Fund 40150 – Refuse Disposal
- Fund 40170 – I-95 Refuse Disposal

Housing Funds

These funds include housing programs which have a variety of sources of revenue, including rental income, federal or state support, bank funds, or proffered contributions.

- Fund 40300 – Housing Trust (Refer to the Housing Overview)
- Fund 40330 – Elderly Housing Programs (Refer to the Housing Overview)
- Fund 40360 – Homeowner and Business Loan Programs (Refer to the Housing Overview)
- Fund 50800 – Community Development Block Grant (Refer to the Housing Overview)
- Fund 50810 – HOME Investment Partnerships Program (Refer to the Housing Overview)

State and Federal Aid

This fund administers programs that benefit Fairfax County residents in accordance with County policy. Included are funds for programs that attempt to identify and alleviate the causes of poverty; manage grant resources for a variety of County programs ranging from public safety to human services issues; and aid aging citizens within Fairfax County.

- Fund 50000 – Federal-State Grant Fund

Operation of the Public School System

These funds provide for recording expenditures required to operate, maintain, and support the Fairfax County Public School system programs, as well as the procurement, preparation, and serving of student breakfasts, snacks, and lunches. Primary sources of revenue include federal and state aid, transfers from the General Fund and receipts derived through food sales.

- Fund S10000 – Public School Operating
- Fund S40000 – Public School Food and Nutrition Services
- Fund S43000 – Public School Adult and Community Education
- Fund S50000 – Public School Grants and Self-Supporting Program

Fund 40030: Cable Communications

Mission

To promote the County's cable communications policy; to enforce public safety, customer service, and regulatory requirements among the County's franchised cable operators; and to produce television programming for Fairfax County Government Channel 16 and the Fairfax County Training Network.

To accomplish the mission, Communications Policy and Regulation and Communications Productions encourage competition, innovation, and inclusion of local community interests in the countywide deployment of cable communications services; negotiate, draft, and provide regulatory



oversight and enforcement of cable communications contracts, ordinances, statutes, and customer service policies; protect the health, safety, and welfare of the public by enforcing safety codes and construction standards; ensure community access to public, educational, and governmental programming; maintain a reliable means of mass communication of official information during emergencies; provide digital media production services to create informational programming for County residents accessible through

a variety of distribution channels; and support internal communications, including remote origination and viewing of training programs for County employees and emergency first-responders.

Focus

The Cable Communications Fund (CCF) was established by the Board of Supervisors in 1982 to provide accurate and auditable accounting of revenues and expenses associated with the administration of the County's cable communications ordinance and franchise agreements, communications productions, and cable-related consumer and policy services. CCF revenue supporting this fund comes from Public, Educational, and Governmental (PEG) access capital grants and state communications sales and use taxes.

Communications Policy and Regulation negotiates cable franchise agreements and is responsible for regulatory oversight of the County's three franchised cable television providers, serving over 235,000 cable subscribers. Communications Policy and Regulation ensures that cable operators provide quality customer service, safe cable system construction and operation, access to PEG programming, and emergency information.

Communications Policy and Regulation enforces construction codes and standards on a competitively neutral basis. In FY 2020, 99 percent of inspected work sites were in compliance with applicable codes.

Communications Policy and Regulation consults with the Department of Information Technology and monitors new developments in cable and broadband legislation, regulation, and technology, and tracks cable and broadband regulatory matters before the Federal Communications Commission.

Communications Policy and Regulation administers financial support for the I-Net fiber optic network serving County and Fairfax County Public Schools (FCPS) locations. These locations are provided video, high-speed data, and voice services via the I-Net, the backbone of the County Enterprise-Wide Network. The I-Net's operational management is the responsibility of the Department of Information Technology. The I-Net is composed of more than 4,000 kilometers of fiber linking over 400 County and FCPS locations.

Fund 40030: Cable Communications

Communications Productions operates Fairfax County Government Channel 16 and the Fairfax County Training Network. Channel 16 televises meetings of the Board of Supervisors, Planning Commission, and Board of Zoning Appeals; County Executive projects; Board-directed special programming; town meetings; monthly Board of Supervisors programs; and informational shows highlighting the services of County agencies. Channel 16 reaches an estimated 692,000 residents via cable television and reaches an even larger audience through Channel 16's streaming and video-on-demand services. In FY 2020, Channel 16 video-on-demand was accessed 188,526 times. Channel 16 reaches an increasingly diverse community by offering programs translated into Spanish, Korean, and Vietnamese, as requested by County agencies. All Channel 16 programming is closed captioned.

Communications Productions televises training and internal communication programming on the Fairfax County Training Network through the Fairfax County I-Net, reaching approximately 30,000 Fairfax County Government and FCPS employees. Communications Productions operates an emergency message system and supports video conferencing.

During the period from FY 2012 – FY 2021, approximately \$23.2 million of the Fund 40030 balance had been used to support critical IT projects funded out of Fund 10040, Information Technology Projects, including the Tax System Modernization Project, the Police In-Car Video Project, and several other IT-related projects.

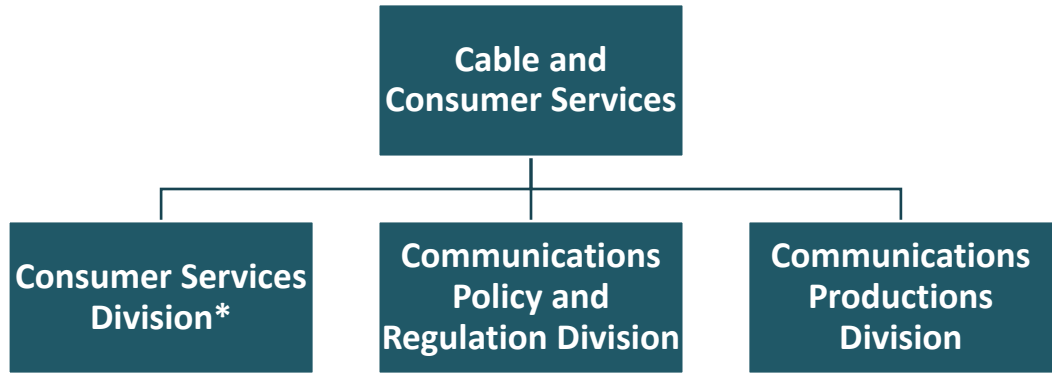
Pandemic Response and Impact

The work of the Department of Cable and Consumer Services has been accomplished with the majority of staff teleworking, and those required to be onsite have adjusted working conditions and arrangements to conduct work in a socially distanced manner. In early March 2020, the Department of Cable and Consumer Services televised, streamed, and posted Fairfax County Coronavirus-related press conferences and public service announcements. Fairfax County Government Channel 16 modified and adjusted video productions assignments to televise and stream an emergency Board of Supervisors meeting. Over the next several weeks, Channel 16 transitioned to televising and streaming the Board of Supervisors, Planning Commission, and Board of Zoning Appeals meetings as fully electronic meetings with public participation by written testimony, phone, and YouTube. Channel 16 also produced several Board of Supervisors Budget Town Hall meetings both in the studio with social distancing and electronically and coordinated with Fairfax County Boards, Authorities, and Commissions on electronic meeting requirements. Video messages and podcasts with the Chairman, County Executive, Health Department officials, and other senior staff were produced and posted, along with videos on accessing County resources in English and non-English languages. Communications Policy and Regulation coordinated with cable providers to provide information to the public on free and low-cost cable, internet, and broadband options, as well as continued to conduct cable construction inspections and investigate homeowner cable complaints. The Department of Cable and Consumer Services remains responsive to the changing conditions and requirements in order to fulfill the agency mission during the pandemic.



Fund 40030: Cable Communications

Organizational Chart



All staffing and operating support for the Communications Policy and Regulation Division and the Communications Productions Division is found in Fund 40030, Cable Communications in Volume 2.

* All staffing and operating support for the Consumer Services Division is found in the Public Safety Program Area in Volume 1.

Budget and Staff Resources

Category	FY 2020 Actual	FY 2021 Adopted	FY 2021 Revised	FY 2022 Advertised
FUNDING				
Expenditures:				
Personnel Services	\$5,794,733	\$6,329,387	\$6,329,387	\$6,337,763
Operating Expenses	4,072,300	2,118,433	8,788,147	2,069,208
Capital Equipment	819,550	1,665,902	3,819,706	1,910,000
Total Expenditures	\$10,686,583	\$10,113,722	\$18,937,240	\$10,316,971
AUTHORIZED POSITIONS/FULL-TIME EQUIVALENT (FTE)				
Regular	53 / 53	53 / 53	53 / 53	53 / 53

FY 2022 Funding Adjustments

The following funding adjustments from the FY 2021 Adopted Budget Plan are necessary to support the FY 2022 program:

Other Post-Employment Benefits \$8,376

An increase of \$8,376 in Personnel Services reflects required adjustments associated with providing Other Post-Employment Benefits (OPEBs) to retirees, including the Retiree Health Benefits Subsidy. For more information on Other Post-Employment Benefits, please refer to Fund 73030, OPEB Trust, in Volume 2 of the FY 2022 Advertised Budget Plan.

Operating Expenses (\$49,225)

A decrease of \$49,225 in Operating Expenses is based on actual experience from prior years and expenditure adjustments due to declining revenue.

Capital Equipment \$244,098

Capital Equipment funding of \$1,910,000, an increase of \$244,098 over the FY 2021 Adopted Budget Plan, includes the replacement of aging equipment to support the Audio-Visual and I-Net systems.

Fund 40030: Cable Communications

Changes to FY 2021 Adopted Budget Plan

The following funding adjustments reflect all approved changes in the FY 2021 Revised Budget Plan since passage of the FY 2021 Adopted Budget Plan. Included are all adjustments made as part of the FY 2020 Carryover Review, FY 2021 Mid-Year Review, and all other approved changes through December 31, 2020:

Carryover Adjustments **\$8,823,518**

As part of the FY 2020 Carryover Review, the Board of Supervisors approved funding of \$8,823,518, including \$2,068,682 in encumbered funding, \$6,001,388 to support the I-Net network, and \$753,448 associated with the upgrade and replacement of Channel 16 video equipment to allow for social distancing during the pandemic.

Cost Centers

The three divisions within Fund 40030, Cable Communications, are the Communications Policy and Regulation Division, the Communications Productions Division, and the Institutional Network. They work together to achieve the mission of the Fund.

Communications Policy and Regulation Division

The Communications Policy and Regulation Division (CPRD) negotiates cable franchise agreements and is responsible for regulatory oversight of the County's three franchised cable television providers.

Category	FY 2020 Actual	FY 2021 Adopted	FY 2021 Revised	FY 2022 Advertised
EXPENDITURES				
Total Expenditures	\$2,966,033	\$3,553,828	\$3,720,364	\$3,553,828
AUTHORIZED POSITIONS/FULL-TIME EQUIVALENT (FTE)				
Regular	23 / 23	23 / 23	23 / 23	23 / 23

Communications Productions Division

The Communications Productions Division (CPD) produces programming for Fairfax County Government Channel 16, video streaming, and the Fairfax County Training Network.

Category	FY 2020 Actual	FY 2021 Adopted	FY 2021 Revised	FY 2022 Advertised
EXPENDITURES				
Total Expenditures	\$3,923,392	\$4,338,340	\$5,019,016	\$4,530,814
AUTHORIZED POSITIONS/FULL-TIME EQUIVALENT (FTE)				
Regular	30 / 30	30 / 30	30 / 30	30 / 30

Institutional Network

The Institutional Network cost center is responsible for the County Enterprise-Wide Network Services and is managed by the Department of Information Technology.

Category	FY 2020 Actual	FY 2021 Adopted	FY 2021 Revised	FY 2022 Advertised
EXPENDITURES				
Total Expenditures	\$3,797,158	\$2,221,554	\$10,197,860	\$2,232,329

Fund 40030: Cable Communications

Position Detail

The FY 2022 Advertised Budget Plan includes the following positions:

COMMUNICATIONS POLICY AND REGULATION DIVISION – 23 Positions			
Office of the Director			
1	Director, DCCS		
1	Administrative Assistant V		
Consumer Services Division			
1	Director, Consumer Services Division		
1	Administrative Assistant IV		
Administrative Services			
1	Financial Specialist III		
1	Financial Specialist II		
Communications Policy and Regulation Division			
1	Director, Policy and Regulation		
1	Administrative Assistant IV		
Policy and Regulation			
2	Management Analysts III		
Regulation and Licensing			
1	Administrative Assistant III		
Inspections and Enforcement			
1	Engineer III	1	Communications Engineer
1	Engineering Technician III	6	Senior Electrical Inspectors
Consumer Affairs			
1	Consumer Specialist II	1	Administrative Assistant II
1	Consumer Specialist I		
COMMUNICATIONS PRODUCTIONS DIVISION – 30 Positions			
Communications Productions Division			
1	Director, Comm. Productions Division	1	Administrative Assistant II
1	Administrative Assistant IV		
Communications Productions			
1	Instructional Cable TV Specialist	1	Graphic Artist IV
6	Producers/Directors	4	Media Technicians
5	Assistant Producers		
Communications Engineering			
1	Network/Telecom Analyst III	1	Network/Telecom Analyst I
2	Network/Telecom Analysts II		
Consumer Affairs			
1	Administrative Assistant II		
Conference Center			
1	Administrative Associate	1	Administrative Assistant III
1	Video Engineer	1	Administrative Assistant II
Regulation and Licensing			
1	Administrative Assistant III		

Fund 40030: Cable Communications

Performance Measurement Results

In FY 2020, Communications Inspections and Enforcement staff inspected 11,132 cable communications construction work sites, a five percent decrease from FY 2019. The decrease was a result of the cable companies completing construction projects. In FY 2020, 99 percent of cable communications construction work sites inspected were in compliance with applicable codes.

In FY 2020, the Communications Productions Division produced 935.9 hours of original programming, and maintained a 99.96 percent successful transmission rate. The five percent decrease in programming hours from FY 2019 is due in part to a shift in programming requirements related to the COVID-19 pandemic.

In FY 2020, 17 I-Net locations were constructed, and seven I-Net locations were activated for video transport which was slightly lower than previous year experience. In addition, 118 I-Net incidents were repaired which was lower than previous year experience; however, this amount fluctuates from year to year based on the amount of construction and road repair activity within the County.

Indicator	FY 2018 Actual	FY 2019 Actual	FY 2020 Estimate	FY 2020 Actual	FY 2021 Estimate	FY 2022 Estimate
Communications Policy and Regulation Division						
Percent of homeowner cable construction complaints completed	91%	100%	90%	103%	90%	95%
Percent of inquiries completed	113%	97%	97%	98%	98%	97%
Percent of inspected work sites in compliance with applicable codes	89%	98%	92%	99%	92%	94%
Communications Productions Division						
Percent of requested programs completed	100%	99%	98%	98%	98%	98%
Percent of program transmission uptime	99.60%	99.90%	99.50%	99.96%	99.50%	99.50%
Percent of reservation requests scheduled	99.99%	100.00%	99.80%	99.98%	100.00%	100.00%
Institutional Network						
Percent of I-Net locations constructed	107%	75%	90%	85%	80%	80%
Percent of total I-Net locations activated for video	100%	100%	90%	88%	100%	90%
Percent of I-Net overall uptime	99.9%	99.9%	99.9%	99.9%	99.9%	99.9%

A complete list of performance measures can be viewed at
<https://www.fairfaxcounty.gov/budget/fy-2022-advertised-performance-measures-pm>

Fund 40030: Cable Communications

FUND STATEMENT

Category	FY 2020 Actual	FY 2021 Adopted Budget Plan	FY 2021 Revised Budget Plan	FY 2022 Advertised Budget Plan
Beginning Balance	\$10,134,622	\$0	\$10,794,065	\$2,184,203
Revenue:				
Franchise Operating Fees	\$15,725,215	\$14,374,266	\$14,374,266	\$13,396,637
I-Net and Equipment Grant	6,499,226	5,840,776	5,840,776	5,840,776
Fines and Penalties	6,500	0	0	0
Miscellaneous Revenue	15	0	0	0
Total Revenue	\$22,230,956	\$20,215,042	\$20,215,042	\$19,237,413
Total Available	\$32,365,578	\$20,215,042	\$31,009,107	\$21,421,616
Expenditures:				
Personnel Services	\$5,794,733	\$6,329,387	\$6,329,387	\$6,337,763
Operating Expenses	4,072,300	2,118,433	8,788,147	2,069,208
Capital Equipment	819,550	1,665,902	3,819,706	1,910,000
Total Expenditures	\$10,686,583	\$10,113,722	\$18,937,240	\$10,316,971
Transfers Out:				
General Fund (10001) ¹	\$2,785,414	\$2,411,781	\$2,411,781	\$2,704,481
Information Technology (10040) ²	250,000	0	0	0
Tech. Infrastructure Services (60030) ³	4,714,102	4,714,102	4,714,102	4,714,102
Schools Operating Fund (S10000) ⁴	875,000	875,000	875,000	875,000
Schools Grants & Self Supporting (S50000) ⁴	1,910,414	1,536,781	1,536,781	1,829,486
Schools Grants & Self Supporting (S50000) ⁵	350,000	350,000	350,000	350,000
Total Transfers Out	\$10,884,930	\$9,887,664	\$9,887,664	\$10,473,069
Total Disbursements	\$21,571,513	\$20,001,386	\$28,824,904	\$20,790,040
Ending Balance⁶	\$10,794,065	\$213,656	\$2,184,203	\$631,576

¹ The base Transfer Out to the General Fund represents compensation for staff and services provided by the County primarily for cable-related activities and is calculated as 20 percent of the franchise operating fees. In addition, annual reconciliation of the revenue and subsequent transfer is conducted, and necessary adjustments have been incorporated into the FY 2021 budget.

² As a result of declining revenue, starting in FY 2021, Fund 40030 will no longer support a transfer to Fund 10040, Information Technology.

³ FY 2022 funding of \$4,714,102 reflects a direct transfer to Fund 60030, Technology Infrastructure Services, to support staff and equipment costs related to construction of the I-Net.

⁴ The base Transfer Out to the Schools funds reflects compensation for staff and services provided by the Fairfax County Public Schools (FCPS) and is calculated as 20 percent of the franchise operating fees. Of this total, FCPS directs \$875,000 to Fund S10000, School Operating Fund, with the remaining total directed to Fund S50000, Schools Grants & Self Supporting. Annual reconciliation of the revenue and subsequent transfer is conducted, and necessary adjustments have been incorporated in the FY 2021 budget.

⁵ This funding reflects a direct transfer of \$350,000 to FCPS to support a replacement equipment grant.

⁶ Actual ending balances fluctuate year to year, as ending balances are reappropriated within Fund 40030. Equipment and services expenditure requirements fluctuate year to year based on I-Net construction and maintenance schedule.

Fund 40040: Fairfax-Falls Church Community Services Board

Mission To provide and coordinate a system of community-based supports for individuals and families of Fairfax County and the Cities of Fairfax and Falls Church that are affected by developmental delay, developmental disabilities, serious emotional disturbance, mental illness and/or substance use disorders.

Focus The Fairfax-Falls Church Community Services Board (CSB) is the public provider of services and supports to people with developmental delay, developmental disabilities, serious emotional disturbance, mental illness, and/or substance use disorders in Fairfax County and the Cities of Fairfax and Falls Church. It is one of Fairfax County's Boards, Authorities, and Commissions (BACs) and operates as part of Fairfax County Government's human services system, governed by a policy-administrative board with 16 members, 13 appointed by the Fairfax County Board of Supervisors, one by the Sheriff's Department, and one each by the Councils of the Cities of Fairfax and Falls Church. State law requires every jurisdiction to have a CSB or Behavioral Health Authority (BHA). The Fairfax-Falls Church CSB is one of 40 such entities (39 CSBs and one BHA) in the Commonwealth of Virginia.

All residents of Fairfax County and the Cities of Fairfax and Falls Church can access CSB's Engagement, Assessment, and Referral services, as well as its Wellness, Health Promotion, and Prevention Services. Most of CSB's other non-emergency services are targeted primarily to people whose conditions seriously impact their daily functioning. As the single point of entry into publicly funded behavioral health care services, CSB prioritizes access to services for those who are most disabled by their condition and have no access to alternative service providers.

CSB's community-based services and supports are designed to improve mental, emotional, and physical health and quality of life for many of the community's most vulnerable residents. This continuum of services is provided primarily by nearly 1,500 CSB employees, including psychiatrists, psychologists, nurses, counselors, therapists, case managers, support coordinators, peer specialists, and administrative and support staff. Their efforts are combined with those of contracted service providers, dedicated volunteers and interns, community organizations, concerned families, faith communities, businesses, schools, and other Fairfax County agencies to provide a system of community-based supports for individuals and families that are affected by developmental delay, intellectual disability, serious emotional disturbance, mental illness, and/or substance use disorders.

Strategic Priorities and Integrated Services

CSB has continued to evaluate and improve business and clinical operations strategically and systematically to enhance delivery of behavioral healthcare services. In 2017, the CSB Board adopted a new three-year strategic plan for FY 2018 – FY 2020, which was developed with input and participation from staff, partner organizations, community members, advocacy groups and individuals and families receiving services. Strategic priorities include providing access to timely, appropriate, quality services and supports; strengthening the health of the entire community, including people receiving CSB services; and ensuring efficient and effective utilization of resources. The 17 strategic goals in the new plan address key issues including expanded treatment for persons caught in the opioid epidemic. A Strategic Plan Implementation Team evaluates progress and ensures that the plan evolves with the needs of the people CSB serves, the community, and the agency. The CSB recently participated in the countywide strategic planning process and will be ready to update its plan to reflect countywide priorities.

Fund 40040: Fairfax-Falls Church Community Services Board

As the County's Health and Human Services information technology roadmap takes shape, coupled with the continually changing health care landscape, CSB is working to ensure the efficient and effective use of resources with a new electronic health record. Additionally, the CSB and Health Department have partnered to compare clinical and technical requirements and explore the possibility of securing an electronic medical record solution that can meet both agencies' needs. This project is called the Health Care Services and Information System (HCSIS).

CSB is committed to providing high-quality behavioral health care services modeled on evidence-based practices. Historically, the CSB delivered services through separate systems based upon disability, such as mental illness or substance use disorder. As individuals served often have multiple needs, a disability-based system provides services in a fragmented, and often inefficient, manner. By realigning the organization and service delivery model according to individual needs and level of care required, which is a best practice in recovery-oriented services, the CSB is better able to provide the right services at the right time, increasing the likelihood of successful outcomes at reduced cost. In addition, CSB is in the process of clearly defining processes to be used for determining the frequency and level of care individuals receive based upon their individual need.

CSB continues to integrate services and incorporate evidence-based practices. For instance, CSB merged mental health and substance use disorder outpatient and case management services to target resources and supports to individuals with co-occurring mental illness and substance use disorders. In addition, CSB assessment staff members are now all trained to assess for substance use disorders as well as for mental health and co-occurring disorders. Adults and children can now walk into the Merrifield Center, without prior appointment, and receive a free, face-to-face screening to determine if they meet CSB priority access guidelines for services. If they do meet the guidelines, they can be seen that same day, often by the same staff member, for a full assessment. With this improved, more efficient system, people who need CSB services no longer have to wait weeks for assessments.

The integration of primary and behavioral health care continues to be a strategic priority for CSB and the County Health and Human Services System. The CSB is committed to meeting the goals of the "triple aim": to improve each person's experience of care and overall health, and to perform in a cost-effective manner. The Merrifield Center is an excellent example of how CSB is integrating service delivery. Inova Behavioral Health, Neighborhood Health's CHCN, and the Northern Virginia Dental Clinic provide services on the building's fourth floor, and a pharmacy is available on the second floor. Having multiple services at one site allows individuals to access and receive comprehensive and coordinated services – for behavioral and primary health care – in an integrated manner.

Also located at the Merrifield Center is the Merrifield Crisis Response Center (MCRC) for individuals with mental illness, developmental disabilities, and co-occurring substance use disorders who come in contact with the criminal justice system. The MCRC serves as a key intercept point of the County's "Diversion First" initiative. Law enforcement officers can transfer custody of individuals who are in need of mental health services to a specially trained officer at the MCRC 24/7/365, where emergency mental health professionals can provide clinical assessment and stabilization, as well as referral and linkage to appropriate services. Medical clearance is now on site at the MCRC, which will help to reduce lengthy wait times for individuals at local emergency departments and expedite transfer of custody throughout the medical assessment process.

Another priority for CSB and Fairfax County is the need for suicide prevention and intervention strategies. In Virginia, suicide is the third leading cause of death among 10 to 24-year-olds. CSB continues to offer online Kognito suicide prevention training. These tools are currently being used successfully in Fairfax County Public Schools and are a training requirement for school faculty and

Fund 40040: Fairfax-Falls Church Community Services Board

staff. The online training is interactive and focuses on skill-building for effective communication and intervention with someone who is experiencing psychological distress. It is available, at no cost, to anyone in the community at <https://www.fairfaxcounty.gov/community-services-board/training/suicide-prevention>. CSB also continues to support a contract with PRS/CrisisLink to provide a crisis and suicide prevention text line and call-in hotline, which are broadly promoted throughout the County and Fairfax County Public Schools (FCPS). CSB has a lead role with the regional Suicide Prevention Alliance of Northern Virginia (SPAN), launched by the Northern Virginia Health Planning Region II (Planning District 8) with grant funding from the Virginia Department of Behavioral Health and Developmental Services (DBHDS). The group includes regional stakeholders from the community, CSBs, schools, and advocacy groups. SPAN coordinates and implements a regional suicide prevention plan, expanding public information, training, and intervention services throughout the broader Northern Virginia community.

CSB continues to provide a nationally certified Mental Health First Aid (MHFA) program that introduces key risk factors and warning signs of mental health and substance use problems, builds understanding of their impact, and describes common treatment and local resources for help and information. As part of the County's Diversion First initiative, CSB provides MHFA training to the Office of the Sheriff's jail-based staff, Fire and Rescue personnel, and other first responders.

CSB recognizes and supports the uniquely effective role of individuals who have experienced mental illness or substance use disorders and who are themselves in recovery. People can and do recover and are well-suited to help others achieve long-term recovery. Within the behavioral health care field, this service is known as peer support services. CSB continues to expand its use of peer support specialists across the continuum of services for substance use/co-occurring disorders.

CSB has also integrated cross-system supports. CSB's intern and volunteer program contributes significantly to the agency's overall mission, with volunteers and interns providing support to individuals and families throughout the CSB service continuum. Internships also provide an excellent training ground for future clinicians in CSB's workforce and community. In FY 2020, the intern and volunteer program had 70 participants who provided 8,183 hours of service to the CSB community. Based on the Virginia Average Hourly Value of Volunteer Time, as determined by the Virginia Employment Commission Economic Information Services Division, the value of these services in FY 2020 was \$222,571.

Identified Trends and Future Needs

In the dynamic field of behavioral health care, multiple influences such as changes in public policy and community events shape priorities and future direction. Some of the current trends on the horizon include the following:

Diversion First

Fairfax County's Diversion First initiative, launched in FY 2016, offers alternatives to incarceration for people with mental illness, developmental disabilities, and co-occurring substance use disorders who come in contact with the criminal justice system for low-level offenses. The goal is to intercede whenever possible to provide assessment, treatment, or needed supports. Diversion First is designed to prevent repeat encounters with the criminal justice system, improve public safety, promote a healthier community, and is a more cost-effective and efficient use of public funding.

The Merrifield Crisis Response Center (MCRC) serves as a key intercept point of Diversion First. Located with CSB's Emergency Services at the Merrifield Center, the MCRC operates as an assessment site where specially trained police officers and deputy sheriffs are on duty to accept custody when a patrol officer from Fairfax County law enforcement or neighboring jurisdictions brings in someone who is experiencing a mental health crisis and needs to receive a CSB mental health

Fund 40040: Fairfax-Falls Church Community Services Board

assessment. The ability to transfer custody at the MCRC enables patrol officers to return quickly to their regular duties and facilitates the efficient provision of appropriate services for the individual in crisis.

The court system now has multiple diversion-oriented initiatives underway. CSB has been working in partnership with the courts to provide direct support for the Veterans Treatment Docket, the Drug Court, and the Mental Health Docket. Each of these efforts seeks to enhance an individual's linkage to treatment services and, in doing so, aims to reduce recidivism.

The goal for the future is a robust, coordinated County-based local diversion system to interrupt the cycle of court and legal system involvement experienced by many nonviolent offenders – youth and adults – who have mental illness, substance use disorders, developmental disabilities, and behavioral issues. Full implementation of Diversion First will require not only a sustained commitment from County, city, and community leaders, but also additional investments from the Commonwealth for such resources as more CIT training, reintegration services for youth and adults who are at risk for re-hospitalization, and improved screening and assessment tools. Diversion First is also focused on connecting individuals to treatment before a behavioral crisis begins or at the earliest possible state of system interaction. Behavioral health call centers, crisis response teams, and crisis stabilizations units are key to these efforts.

Increased Use of Heroin and Other Opiates

Fairfax County has not been spared from the growing heroin and opioid addiction crisis affecting the nation. Opioid overdose is the leading cause of unnatural death in Fairfax County, with 82 opioid deaths in 2019, including 67 fentanyl and 19 heroin overdose deaths. Alarming, hospitals in the Fairfax Health District (including Fairfax County and the cities of Fairfax and Falls Church) reported a 39 percent increase in the number of emergency room visits for opioid overdoses (including heroin and non-heroin) in January-September 2020 compared to the same period in 2019. This serves as an early indicator that the opioid epidemic continues to profoundly impact Fairfax County amidst the COVID-19 pandemic.

Individuals who are using heroin or any other type of opioid have priority for CSB substance use disorder services and can walk into the Merrifield Center, without prior appointment, to receive a screening and assessment for services. CSB also continues to expand the use of Medication Assisted Treatment (MAT), which involves the provision of medications plus nursing services, community case management, and in-home supports to help individuals remain opioid-free. Over 400 individuals receive medication-assisted detoxification services and substance use disorder treatment at the Addiction Medicine Clinic (AMC) at the Merrifield Center. CSB was also able to expand its outpatient substance use disorder services during FY 2020 and provide outpatient treatment services to 488 adults and 157 youth. To promote recovery and community inclusion, CSB is expanding peer support services to help meet the needs of various populations. Additional peer support specialists are being used across the continuum of services for substance use/co-occurring disorders. CSB is also expanding its telehealth services, which was expedited through changes to federal and state rules/regulations during the COVID-19 pandemic. It is anticipated that many of these changes will remain in the future. This is positive for CSB's substance use treatment services as innovative solutions are needed to ensure timely treatment and access to needed medications.

In addition to providing treatment, CSB is the lead County agency for the education component of the County's Opioid and Substance Abuse Task Force. Working with community partners, CSB staff developed overdose prevention cards that are given to, and reviewed with, people receiving services. CSB provides frequent community and media presentations about opioid use and resources for

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treatment. CSB's community efforts also include training non-medical personnel to administer the life-saving opioid- reversal medication naloxone.

Virginia Legislative Reforms

Building on mental health reforms made in recent years, the 2017 Virginia General Assembly enacted STEP-VA, (System Transformation Excellence and Performance in Virginia), which mandates that CSBs provide new core behavioral health services. The Commonwealth is halfway through its four-year implementation timeline and all CSBs have initiated the first two services: same-day access to mental health screening and primary care screening and monitoring. The remaining core services are crisis services, outpatient services, targeted case management, care coordination, peer and family support, psychiatric rehabilitation services, and veterans' behavioral health services. These seven remaining services were originally mandated to be initiated by July 1, 2021. However, implementation deadlines are now dependent on funding being allocated to each of the remaining seven core services (some funding was allocated for crisis services and outpatient services in FY 2020).

The Fairfax-Falls Church CSB already offers much of what is covered in this legislation at some level. However, to fully meet the new mandates without having to decrease other critical services, CSB will require additional state funding in subsequent years. At no point during the three years of STEP-VA implementation has the Commonwealth provided adequate funding to implement any of the newly-mandated services. The amount of funding the General Assembly will put forth for these services, and how the funding will be distributed throughout the state, remains unknown at this time.

Medicaid Expansion and Transition to Managed Care

The Commonwealth's recently passed Medicaid expansion bill enables eligible individuals and families to have more health care choices. In FY 2020, over 2,100 newly eligible CSB consumers signed up for Medicaid. While Medicaid expansion introduces a vital resource to underserved individuals, there is reason to be concerned that the state's shifting costs to localities will reduce the availability of services while simultaneously increasing demand. The CSB has increased revenue but there will be ongoing fiscal and revenue challenges as a result of the reduction in state general funds for Medicaid. CSB continues identifying ways to increase billing revenue from Medicaid, and, during FY 2020, CSB implemented enhanced identification monitoring and improvements to its claims billing process.

In FY 2018, Virginia moved from a fee-for-service delivery model into a managed care model for individuals who receive both Medicare and Medicaid. Many CSB clients will be affected by this recent change, which impacts not only business operations, as CSB works with new managed care companies, but also clinical operations, as CSB clinicians partner with managed care organizations' care coordinators to ensure that medical necessity criteria are met. CSB staff have helped affected clients navigate the transition to managed care and have continued to ensure quality services are provided. However, CSB must navigate the rules of more than six managed care organizations (insurance providers) to provide and bill for services. Staff will continue to focus on ways to meet the goal of maximizing revenue recovery. It will be important for the CSB to partner with the managed care organizations and leadership at the Department of Medical Assistance Services (DMAS) to help implement streamlined and standardized business processes to alleviate any future financial strain.

The Hospital Bed Crisis and Hospital System Transformation

The General Assembly recognizes the need to ensure that private or state psychiatric beds are available for individuals who meet the criteria for temporary detention. With this goal in mind, legislation passed in 2014 requires state facilities to accept Temporary Detention Orders (TDOs) when at least eight other hospitals have denied services and are at the eight-hour mark of an

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Emergency Custody Order (ECO). As a result, Virginia's nine state mental health hospitals are under tremendous strain. For much of FY 2020, state hospitals were at critical levels with utilization at or above maximum capacity statewide,

The Extraordinary Barriers List (EBL) is a measure of community capacity to meet the individual needs in the community in state hospitalization. In FY 2020, 72 Northern Virginia region individuals were discharged from the Northern Virginia Mental Health Institute (NVMHI), and 37 of these were with the CSB. Individuals on the EBL exacerbate the hospital census crisis by retaining individuals who could be discharged if there was appropriate community capacity to meet their needs.

The CSB continues to implement strategies to address the bed crisis. The Fairfax-Falls Church CSB and other CSBs in the region continue efforts to increase Temporary Detention Order (TDO) acceptance rates at private hospital partner facilities in order to decrease TDOs at state hospitals. This goal was met in FY 2020, as TDO acceptance rates increased in five the local private hospitals while decreasing by up to 22 percent in the three state hospitals. CSB has also dedicated two full-time staff to continuously search for vacant psychiatric hospital beds.

Developmental Disabilities Services

The CSB continues to experience significant change as the Commonwealth works to make progress under the 2012 United States Department of Justice Settlement Agreement (DOJSA). The Commonwealth is closing institutions (training centers), shifting services into the community, and restructuring Medicaid waiver funding to comply with the agreement. The redesigned waivers only partially address the chronic underfunding of community services, and waiver rates continue to be well below the cost of providing necessary services due to high costs of real estate and service delivery in Northern Virginia. Without sufficient Medicaid waiver reimbursement rates, providers will continue to struggle with increasing capacity.

The Northern Virginia Training Center (NVTC) in Fairfax County closed in January 2016. Before NVTC closed, CSB support coordination staff had helped transition all 89 Fairfax-Falls Church individuals from NVTC into new homes and services. CSB continues to work with Fairfax-Falls Church individuals residing at the remaining training centers and will soon help other Fairfax-Falls Church residents, who in the past had been placed in nursing homes and out-of-state facilities, to move back into the community where possible.

The new requirements for enhanced support coordination include monthly, rather than quarterly, face-to-face visits, increased monitoring, and extensive documentation. The DOJSA also requires enhanced support coordination services for certain individuals on the Medicaid Waiver waitlist, those with waivers who live in larger group homes, or have other status changes. With DBHDS determined to exit the settlement agreement at the assigned date of July 1, 2021, the agency has consistently implemented new service requirements to the CSB. The pace and volume of recent mandates increased significantly during FY 2020 after DBHDS was directed to incorporate some 328 indicators as part of their quality review. Implementation of these indicators were largely place on the CSBs as requirements. These requirements focus on crisis, risk, behavior management and ongoing person-centered, community-based service integration.

Pursuant to DOJSA, the Commonwealth also redesigned the previously separate service delivery systems for people with intellectual disability and developmental disabilities into one Developmental Disabilities services system. The term "developmental disabilities" is now understood to include intellectual disability, as well as disorders on the autism spectrum and other developmental disabilities. CSBs throughout the Commonwealth are now the single point of eligibility determination and case management for individuals with developmental disabilities. As a result, CSB's role and oversight responsibility have grown, and the number of people served is increasing. This increase

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in demand and responsibility has led to resource challenges, including insufficient public and private provider capacity, insufficient Medicaid waiver rates for the Northern Virginia area, and insufficient state/federal funding to support the system redesign costs. For CSB to manage the workload of coordinating support for individuals receiving new Medicaid waivers, it is estimated to require one new support coordinator position for every 20 new Medicaid waivers. CSB staff are also working to meet the case management needs of more than 2,535 Fairfax-Falls Church residents on the state waiting list for Medicaid waivers.

Employment and Day Services

The number of special education graduates with developmental disabilities seeking employment and day support services after graduation continues to place demands on the CSB. Services provided to these individuals are largely funded through local dollars. CSB transition support coordinators work with students and their families to identify day and employment options and possibilities.

As directed by the Board of Supervisors, CSB worked with Human Services agencies and the Welcoming Inclusion Network to develop options for funding various levels of services for EDS and presented these options to the Board of Supervisors on December 11, 2018. These efforts continued in FY 2021.

Relationship with Boards, Authorities, and Commissions

As one of the County's official Boards, Authorities, and Commissions (BACs), the CSB works with other BACs and numerous other community groups and organizations. It is through these relationships that broader community concerns and needs are identified, information is shared, priorities are set, partnerships are strengthened, and the mission of the CSB is carried out in the community.

Examples include:

- Alcohol Safety Action Program Local Policy Board
- Community Action Advisory Board (CAAB)
- Community Criminal Justice Board (CCJB)
- Community Policy and Management Team (CPMT), Fairfax-Falls Church
- Community Revitalization and Reinvestment Advisory Group
- Criminal Justice Advisory Board (CJAB)
- Fairfax Area Disability Services Board
- Fairfax Community Long-Term Care Coordinating Council
- Health Care Advisory Board
- Oversight Committee on Drinking and Driving
- Fairfax County Redevelopment and Housing Authority
- Planning Commission
- Northern Virginia Regional Commission

Pandemic Response and Impact

In response to the COVID-19 pandemic, the Fairfax Falls Church Community Service Board (CSB) has incurred significant costs in three areas: screening and admission to sites, procurement of personal protective equipment (PPE), and setting up services via telehealth.

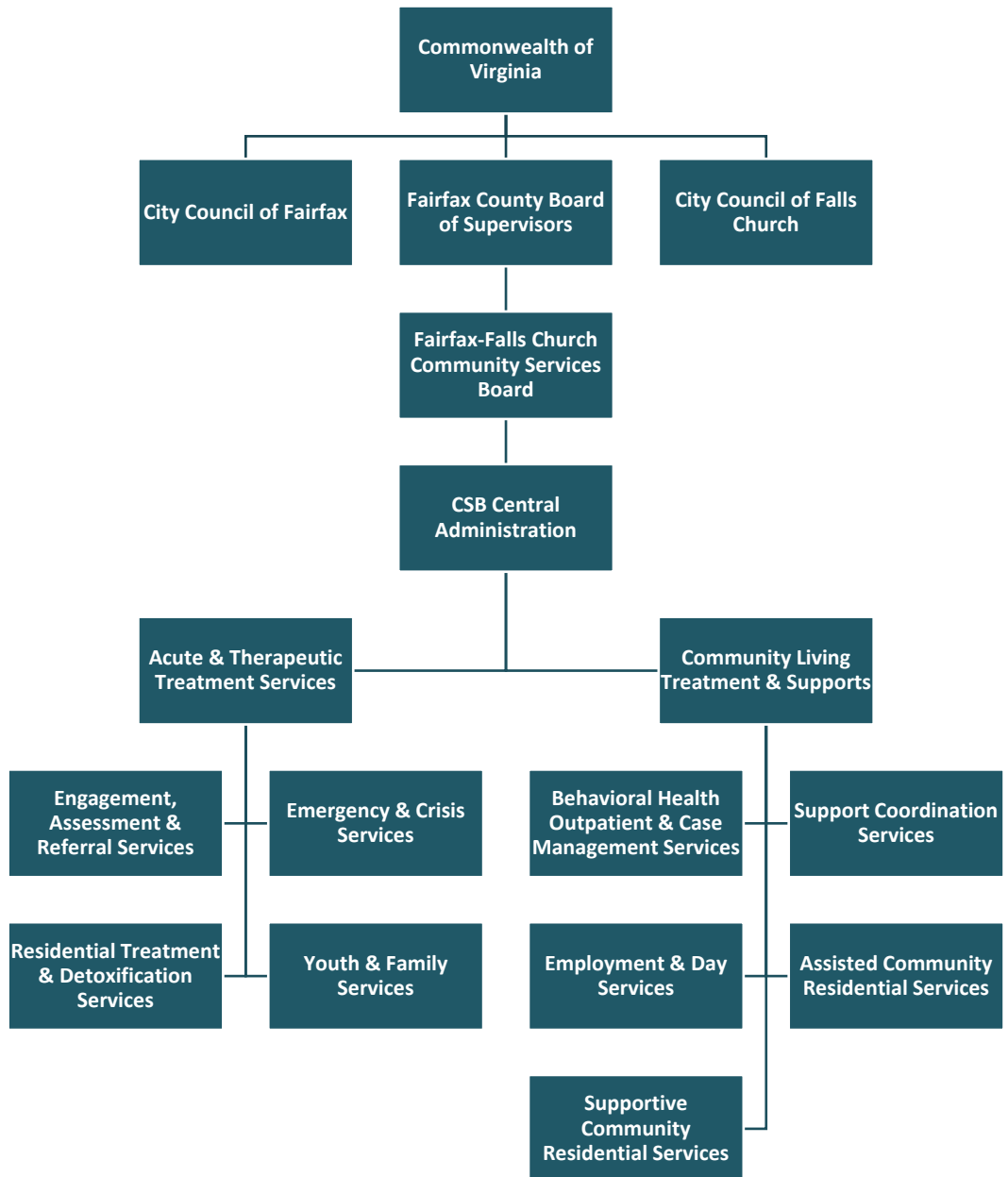
To ensure that staff and clients were safe, the CSB rented tents so that COVID-19 screenings could take place outside of treatment sites before clients were escorted into the building for services. The screenings were coordinated with health services partners that share the buildings.

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As services continued at CSB sites, sufficient PPE needed to be procured to ensure the safety of staff and clients. Services at residential sites for substance use treatment, homes for developmentally disabled individuals, emergency and crisis sites, and medication clinics required PPE, as well additional cleaning and sanitation supplies.

The CSB responded to the need to continue services through different means by setting up over 550 telehealth licenses for clinicians to treat clients. While some clients were not able to participate in telehealth sessions, the CSB was able to continue services for a significant portion of its service population. Consequently, the cost of telephone services for minutes of services and bandwidth, as well as the cost of equipment, increased significantly.

Organizational Chart



Fund 40040: Fairfax-Falls Church Community Services Board

Budget and Staff Resources

Category	FY 2020 Actual	FY 2021 Adopted	FY 2021 Revised	FY 2022 Advertised
FUNDING				
Expenditures:				
Personnel Services	\$122,649,989	\$121,291,509	\$121,291,509	\$123,039,952
Operating Expenses	54,338,601	63,309,241	69,125,965	62,448,342
Capital Equipment	667,594	0	96,469	0
Subtotal	\$177,656,184	\$184,600,750	\$190,513,943	\$185,488,294
Less:				
Recovered Costs	(\$1,755,631)	(\$1,738,980)	(\$1,738,980)	(\$1,738,980)
Total Expenditures	\$175,900,553	\$182,861,770	\$188,774,963	\$183,749,314
AUTHORIZED POSITIONS/FULL-TIME EQUIVALENT (FTE)				
Regular	1060 / 1056	1060 / 1056	1060 / 1056	1075 / 1071

This department has 64/60.8 FTE Grant Positions in Fund 50000, Federal-State Grants.

FY 2022 Funding Adjustments

The following funding adjustments from the FY 2021 Adopted Budget Plan are necessary to support the FY 2022 program:

Support Coordination **\$1,060,602**

An increase of \$1,060,602 and 9/9.0 FTE new positions includes an increase of \$1,036,302 in Personnel Services and \$24,300 in Operating Expenses to provide support coordination services to individuals with developmental disabilities (DD) in the community and comply with current state and federal requirements, primarily those pursuant to the Department of Justice Settlement Agreement and implementation of Virginia's Medicaid Waiver redesign, effective July 1, 2016. The expenditure increase is partially offset by an increase of \$382,669 in Medicaid Waiver revenue for a net cost to the County of \$677,933.

Healthcare Business Operations **\$475,480**

An increase of \$475,480 and 4/4.0 FTE new positions, including \$464,679 in Personnel Services and \$10,801 in Operating Expenses, will support a team to navigate the rules of more than six managed care organizations (insurance providers) to provide and bill for services provided by the CSB. The expenditure increase is completely offset by revenue for no net impact to the General Fund.

Opioid Use Epidemic **\$620,000**

An increase of \$620,000 in Operating Expenses is included to continue addressing the growing opioid epidemic. In response to the opioid crisis facing our nation and local communities in Northern Virginia, the Board of Supervisors established an Opioid and Substance Use Task Force to help address the opioid epidemic locally. The primary goal is to reduce death from opioids through prevention, treatment, and harm reduction strategies. Funding is included to provide peer support services to assist with resource navigation services for individuals in need of services, and contracted detoxification and residential treatment services.

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Diversion First **\$299,462**

An increase of \$299,462 and 2/2.0 FTE new positions includes an increase of \$247,462 in Personnel Services and an increase of \$52,000 in Operating Expenses to support the County's successful Diversion First initiative. Diversion First aims to reduce the number of people with mental illness in the County by diverting low-risk offenders experiencing a mental health crisis to treatment rather than bring them to jail. This funding will support direct clinical services with individuals in crisis and successful identification and intervention with individuals in need of diversion from incarceration.

Transfer of the Second Story for Teens in Crisis **(\$168,000)**

A decrease of \$168,000 is associated with the transfer of the Second Story for Teens in Crisis contract from Fund 40040, Fairfax-Falls Church Community Services Board, to Agency 67, Department of Family Services, in an effort to consolidate the administration of emergency youth shelter services which will better align service delivery within the health and human services system.

Operating Expenses Reduction **(\$1,400,000)**

A reduction of \$1,400,000 in Operating Expenses reflects anticipated savings based on trends in actual expenditures.

General Fund Transfer

The FY 2022 budget for Fund 40040, Fairfax-Falls Church Community Services Board, requires a General Fund Transfer of \$147,583,964, an increase of \$29,395 over the FY 2021 Adopted Budget Plan, primarily due to additional funding and positions to combat the opioid use epidemic, additional funding and positions to support the Diversion First initiative, additional funding and positions to provide support coordination services, and additional funding and positions to support healthcare business operations, partially offset by a reduction of \$1,400,000 in Operating Expenses.

Changes to FY 2021 Adopted Budget Plan

The following funding adjustments reflect all approved changes in the FY 2021 Revised Budget Plan since passage of the FY 2021 Adopted Budget Plan. Included are all adjustments made as part of the FY 2020 Carryover Review, FY 2021 Mid-Year Review, and all other approved changes through December 31, 2020:

Carryover Adjustments **\$5,913,193**

As part of the FY 2020 Carryover Review, the Board of Supervisors approved funding of \$5,913,193, including \$5,513,193 in encumbered funding in Operating Expenses primarily attributable to ongoing contractual obligations, residential treatment and health related services, medical and laboratory equipment and supplies, and building maintenance and repair services. In addition, an appropriation of \$150,000 was included to continue implementing a strong public communications campaign with County partners as detailed in the Fairfax County Opioid Task Force Plan, which has the dual goals to reduce deaths from opioids through prevention, treatment, and harm reduction, as well as to use data to describe the problem, target interventions, and evaluate effectiveness; and an appropriation of \$250,000 from the Diversion First Reserve to establish an onsite medical assessment program at the Merrifield Crisis Response Center originally funded in the FY 2020 Adopted Budget Plan.

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Cost Centers CSB Central Administration

CSB Central Administration Unit (CAU) provides leadership to the entire CSB system, supporting over 20,000 individuals and their families, more than 70 nonprofit partners, and CSB employees. The CSB executive staff oversees the overall functioning and management of the agency to ensure effective operations and a seamless system of community services and key supports. CAU staff also provides support to the 16 citizen members of the CSB Board and serves as the liaison between the CSB; Fairfax County, the Cities of Fairfax and Falls Church; DBHDS; Northern Virginia Regional Planning; and the federal government.

The CAU is responsible for the following functions: health care regulatory compliance and risk management; communications and public affairs; consumer and family affairs; facilities management and emergency preparedness; business and administrative support operations, inclusive of the benefits/eligibility team and patience assistance program; management of the technology functions including the Electronic Health Record; oversight of Health Planning Region initiatives; organizational development and training; and data analytics and evaluation.

Medical Services

Medical Services provides and oversees psychiatric/diagnostic evaluations; medication management; pharmacy services; physical exams/primary health care and coordination with other medical providers; psychiatric hospital preadmission medical screenings; crisis stabilization; risk assessments; residential and outpatient detoxification; residential and outpatient addiction medicine clinics using medication assisted treatment (MAT); intensive community/homeless outreach; jail-based forensic services; public health and infectious diseases; and addiction medicine and associated nursing/case management. Nurses work as part of interdisciplinary teams and have several roles within the CSB, including medication administration and monitoring, psychiatric and medical screening, case management, and assessment and education and counseling.

A focus on whole health is a priority for Medical Services and key to the overall wellness of people served by the CSB. A current strategic priority is the development and implementation of integrated primary and behavioral health care. Another priority is responding to the opioid crisis by significantly expanding capacity to provide MAT. Also, of continuing importance, is the CSB's Patient Assistance Program (PAP) which arranges for the provision of ongoing, free prescription medications to eligible consumers with chronic conditions.

Category	FY 2020 Actual	FY 2021 Adopted	FY 2021 Revised	FY 2022 Advertised
EXPENDITURES				
Total Expenditures	\$45,839,248	\$42,020,793	\$44,405,043	\$43,116,273
AUTHORIZED POSITIONS/FULL-TIME EQUIVALENT (FTE)				
Regular	240 / 239.5	240 / 239.5	240 / 239.5	244 / 243.5

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Acute and Therapeutic Treatment Services

Engagement, Assessment, and Referral Services

Engagement, Assessment, and Referral Services (EAR) serves as the primary point of entry for the CSB to help individuals get appropriate treatment that meets their needs. CSB's Priority Access Guidelines determine which individuals are referred to services in the community versus those who qualify for CSB services. EAR provides information about accessing services both in the CSB and the community, as well as assessment services for entry into the CSB service system. These services include an Entry and Referral Call Center that responds to inquiries from people seeking information and services and an Assessment Unit that provides comprehensive screening, assessment, and referral. Individuals can come in person to the CSB's Merrifield Center, without prior appointment, to be screened for services. CSB also offers a free, online screening tool from the County website to help people assess whether they or someone they care about need to seek help for a mental health or substance use issue. The goal of EAR is to engage people in need of services and/or support, triage people for safety, and connect people to appropriate treatment and support. People seeking information about available community resources or who are determined to be ineligible for CSB services are linked with other community services when possible.

Wellness, Health Promotion and Prevention Services

Wellness, Health Promotion, and Prevention Services (WHPP) focuses on strengthening the health of the entire community. By engaging the community, increasing awareness, and building and strengthening skills, people gain the capacity to handle life stressors. Initiatives such as Mental Health First Aid (MHFA), regional suicide prevention planning, and the Chronic Disease Self-Management Program are examples of current efforts.

Emergency & Crisis Services

Emergency and Crisis Services are available to anyone in the community with an immediate need for short-term crisis intervention related to substance use or mental illness. CSB Emergency Services staff provides recovery-oriented crisis intervention, crisis stabilization, risk assessments, evaluations for emergency custody orders, voluntary and involuntary admission to public and private psychiatric hospitals, and assessment for admission for services in three regional crisis stabilization units. The CSB's emergency services site at the Merrifield Center is open 24/7. Staff can also provide psychiatric and medication evaluations and prescribe and dispense medications.

Located within CSB emergency services is the Merrifield Crisis Response Center (MCRC), part of the County's Diversion First initiative. Law enforcement officers who encounter individuals in need of mental health services can bring them to the MCRC, rather than to jail, and transfer custody to a specially trained Crisis Intervention Team (CIT) law enforcement officer at MCRC. The individual can then receive a clinical assessment from emergency mental health professionals and links to appropriate services and supports.

The Court Civil Commitment Program provides "Independent Evaluators" (clinical psychologists) to evaluate individuals who have been involuntarily hospitalized prior to a final commitment hearing, as required by the Code of Virginia. They assist the court in reaching decisions about the need and legal justification for longer-term involuntary hospitalization.

The Woodburn Place Crisis Care program offers individuals experiencing an acute psychiatric crisis an alternative to hospitalization. It is an intensive, short-term (7-10 days), community-based residential program for adults with severe and persistent mental illness, including those who have co-occurring substance use disorders.

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Residential Treatment & Detoxification Services

Residential Treatment Services (Fairfax Detoxification Center, Crossroads, New Generations, A New Beginning, A New Direction, Residential Support Services, and Cornerstones) offers comprehensive services to adults with substance use disorders and/or co-occurring mental illness who have been unable to maintain stability on an outpatient basis. At admission, individuals have significant impairments affecting various life domains, which may include criminal justice involvement, homelessness, employment, impaired family and social relationships, and health issues.

The Fairfax Detoxification Center provides a variety of services to individuals in need of assistance with their intoxication/withdrawal states. The center provides clinically-managed (social) and medical detoxification; buprenorphine detoxification; daily acupuncture (acudetox); health, wellness, and engagement services; assessment for treatment services; HIV/HCV/TB education; universal precautions education; case management services; referral services for follow-up and appropriate care; and an introduction to the 12-Step recovery process. The residential setting is monitored continuously for safety by trained staff. The detox milieu is designed to promote rest, reassurance, and recovery.

Continuing care services are provided to help people transition back to the community. Specialized services are provided for individuals with co-occurring disorders, pregnant and post-partum women, and people whose primary language is Spanish.

Youth & Family Services

Youth and Family Services provides assessment, education, therapy and case management services for children and adolescents ages 3 through 18 who have mental health, substance use and/or co-occurring disorders. All services support and guide parents and treat youth who have, or who are at risk for, serious emotional disturbance. The CSB maintains a close partnership with the Children's Services Act (CSA) program and Healthy Minds Fairfax. Together, CSB and these partners work to maximize local and state funds to provide comprehensive services to at-risk youth. Programs are funded through state block grants, as well as County, state, and federal funding. Revenue is also received from Medicaid, private insurance, and fees for service. Services are provided at four CSB clinics located throughout the County, as well as schools and juvenile court programs.

Child, Youth, and Family Outpatient Services provides mental health and substance use disorder treatment and case management for children, adolescents, and their families. Services are provided using evidenced-based and evidence-informed practices for youth who have, or who are at-risk of developing, a serious emotional disturbance and for those who have issues with substance use or dependency. Youth may be experiencing emotional or behavioral challenges, difficulties in family relationships, alcohol use, or drug use. Youth services include psychological evaluations, behavioral health care assessments, competency evaluations, urgent and crisis interventions, psycho-educational groups, and short-term individual and family treatment.

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Youth and Family Intensive Treatment Services offers a variety of services to support youth and their families. The Resource Team provides state-mandated hospital discharge planning, behavioral health consultation, case management, and access to privately provided intensive treatment funded through CSA and the Mental Health Initiative. Wraparound Fairfax provides an intensive level of support for youth with complex behavioral health issues who are at high-risk for out-of-home placement, or who are currently served away from home and are transitioning back to the community.

Category	FY 2020 Actual	FY 2021 Adopted	FY 2021 Revised	FY 2022 Advertised
EXPENDITURES				
Total Expenditures	\$42,743,297	\$43,510,425	\$44,970,384	\$43,342,425
AUTHORIZED POSITIONS/FULL-TIME EQUIVALENT (FTE)				
Regular	341 / 339	341 / 339	343 / 341	343 / 341

Community Living Treatment and Supports

Behavioral Health Outpatient & Case Management Services

Behavioral Health Outpatient and Case Management Services includes outpatient programming, case management, adult partial hospitalization, and continuing care services for people with mental illness, substance use disorders and/or co-occurring disorders. Individuals served may also have co-occurring developmental disabilities.

Outpatient programs include psychosocial education and counseling (individual, group, and family) for adults whose primary needs involve substance use, but who may also have a mental illness. Services help people make behavioral changes that promote recovery, develop problem-solving skills and coping strategies, and develop a positive support network in the community. Intensive outpatient services are provided for individuals who would benefit from increased frequency of services. Continuing care services are available for individuals who have successfully completed more intensive outpatient services but who would benefit from periodic participation in group therapy, monitoring, and service coordination to connect effectively to community supports.

Case management services are strength-based, person-centered services for adults with serious and persistent mental or emotional disorders and who may also have co-occurring substance use disorders. Services focus on interventions that support recovery and independence and include supportive counseling and employment services focused on improving quality of life, crisis prevention and management, psychiatric and medication management and group and peer supports. The goal of case management services is to work in partnership with individuals to stabilize behavioral health crises and symptoms, facilitate a successful life in the community, help manage symptom recurrence, build resilience, and promote self-management, self-advocacy, and wellness.

Adult Partial Hospitalization (APH) programs provide intensive recovery-oriented services to adults with mental illness or co-occurring disorders coupled with other complex needs. Services are provided within a day programming framework and are designed to help prevent the need for hospitalization or to help people transition from recent hospitalization to less-intensive services. APH focuses on helping individuals develop coping and life skills, and on supporting vocational, educational, or other goals that are part of the process of ongoing recovery. Services provided include service coordination, medication management, psycho-educational groups, group and family therapy, supportive counseling, relapse prevention, and community integration.

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Support Coordination Services

Support Coordination Services provide a continuum of case management services for people with developmental disabilities and their families, engaging with them to provide a long-term, intensive level of services and supports. CSB support coordinators engage with individuals and families in a collaborative person-centered process to identify needed services and resources through an initial and ongoing assessment and planning process. They then link the individual to services and supports, coordinate and monitor services, provide technical assistance, and advocate for the individual. These individualized services and supports may include medical, educational, employment/vocational, housing, financial, transportation, recreational, legal, and problem-solving skills development services. Support coordinators assess and monitor progress on an ongoing basis to make sure that services are delivered in accordance with the individual's wishes and regulatory standards for best practice and quality.

Employment & Day Services

Employment and Day Services provide assistance and employment training to improve individual independence and self-sufficiency to help individuals enter and remain in the workforce. Employment and day services for people with serious behavioral health conditions and/or developmental disabilities are provided primarily through contracts and partnerships with private, nonprofit, and/or public agencies. This service area includes developmental services; sheltered, group, and individualized supported employment; self-directed employment services; and psychosocial rehabilitation, including the Turning Point program.

Developmental services provide self-maintenance training and nursing care for people with developmental disabilities who have severe disabilities and conditions and need various types of services in areas such as intensive medical care, behavioral interventions, socialization, communication, fine and gross motor skills, daily and community living skills, and employment. Sheltered employment provides employment in a supervised setting with additional support services for habilitative development. Group supported employment provides intensive job placement assistance for community-based, supervised contract work and competitive employment in the community, as well as support to help people maintain successful employment. Individualized supported employment helps people work in community settings, integrated with workers who do not have disabilities.

The Self-Directed Services (SDS) program provides a programmatic and cost-saving alternative to traditional day support and employment services. CSB provides funds directly to families who can purchase customized services for a family member. Services can include community participation and integration; training in safety, work/work environment, and social/interpersonal skills; and participation in community-based recreational activities, work, or volunteer activities. SDS staff helps the family identify resources and provides technical assistance. Funding for each SDS contract is calculated at 80 percent of the weighted average cost of traditional day support and employment services. The annualized cost avoidance is approximately \$4,000 per person. This results from families not having to pay for personnel, overhead, and other expenses that a traditional service provider must incur.

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Psychosocial rehabilitation services provide a period for adjustment and skills development for persons with serious mental illness, substance use, and/or co-occurring disorders who are transitioning to employment. Services include psycho-educational groups, social skills training, services for individuals with co-occurring disorders, relapse prevention, training in problem solving and independent living skills, health literacy, pre-vocational services, and community integration. CSB contracts with community partners to provide psychosocial rehabilitation services to individuals who have limited social skills, have challenges establishing and maintaining relationships, and need help with basic daily living activities.

Turning Point is an evidence-based, grant-funded, Coordinated Specialty Care (CSC) program for young adults between the ages of 16 and 25 who have experienced the onset of psychosis within the past twenty-four months. Turning Point helps participants and their families better understand and manage symptoms of psychosis, while building skills and supports that allow them to be successful in work, school, and life. Turning Point is a transitional treatment program, and participants typically receive specialized services for approximately two years. Services include supported employment and education, peer support, psychiatric services, individual and group therapy, and family psychoeducation and support.

Assisted Community Residential Services

Assisted Community Residential Services (ACRS) provides an array of needs-based, long-term residential supports for individuals with developmental disabilities and for individuals with serious mental illness and comorbid medical conditions requiring assisted living. Supports are not time limited, are designed around individual needs and preferences, and emphasize full inclusion in community life and a living environment that fosters independence. These services are provided through contracts with community-based private, non-profit residential service providers and through services directly operated by ACRS. While services are primarily provided directly to adults, some supports are provided to families for family-arranged respite services to individuals with developmental disabilities, regardless of age.

Services include an Assisted Living Facility (ALF) with 24/7 care for people with serious mental illness and medical needs. For individuals with developmental disabilities, services include Intermediate Care Facilities (ICFs) that provide 24/7 supports for individuals with highly intensive service, medical and/or behavioral support needs; group homes that provide 24/7 supports (small group living arrangements, usually four to six residents per home); supervised apartments that provide community-based group living arrangements with less than 24-hour care; daily or drop-in supports based on individual needs and preferences to maintain individuals in family homes, their own homes, or in shared living arrangements (such as apartments or town homes); short-term, in-home respite services; long-term respite services provided by a licensed 24-hour home; and emergency shelter services. Individualized Purchase of Service (IPOS) is provided for a small number of people who receive other specialized long-term community residential services via contracts.

Supportive Community Residential Services

Supportive Community Residential Services (SCRS) provides a continuum of residential services with behavioral health supports of varying intensity that help adults with serious mental illness or co-occurring substance use disorders live successfully in the community. Individuals live in a variety of settings (treatment facilities, apartments, condominiums, and houses) across the County. The services are provided based on individual need, and individuals can move through the continuum of care. Individuals admitted to SCRS typically have had multiple psychiatric hospitalizations, periods of homelessness, justice system involvement, and interruptions in income and Medicaid benefits. The programs offer secure residence, direct supervision, counseling, case management, psychiatric services, medical nursing, employment, and life-skills instruction to help individuals manage, as

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independently as possible, their primary care, mental health, personal affairs, relationships, employment, and responsibilities as good neighbors. Many of the residential programs are provided through various housing partnerships and contracted service providers.

Residential Intensive Care (RIC) is a community-based, intensive residential program that provides up to daily 24/7 monitoring of medication and psychiatric stability. Counseling, supportive, and treatment services are provided daily in a therapeutic setting. The Supportive Shared Housing Program (SSHP) provides residential support and case management in a community setting. Fairfax County's Department of Housing and Community Development (HCD) and the CSB operate these designated long-term permanent subsidized units that are leased either by individuals or the CSB.

The CSB's moderate income rental program and HCD's Fairfax County Rental Program provide long-term permanent residential support and case management in a community setting, and individuals must sign a program agreement with the CSB to participate in the programs. CSB also contracts with a local service provider to offer long-term or permanent housing with support services to individuals with serious mental illness and co-occurring disorders, including those who are homeless and need housing with support services.

Diversion and Jail-Based Services

Diversion and Jail-Based Services provides treatment, engagement, and services to justice-involved individuals with behavioral health concerns. This treatment area includes community-based multi-disciplinary teams focused on diverting individuals away from the criminal justice system and into treatment. It also includes an interdisciplinary team at the Fairfax County Adult Detention Center (ADC) to provide crisis intervention, stabilization, and continuation of psychiatric medications, facilitation of emergency psychiatric hospitalization for individuals who are a danger to themselves or others, facilitation of substance use disorder treatment groups, release planning, and re-entry case management connecting individuals with community treatment and supports. The Diversion teams engage individuals prior to arrest, from the magistrates, with probation and pre-trial services, or from the courts. They provide an intensive level of treatment and support to enhance the individual's existing resources, link to ongoing supports, and help them attain their goals of community living without further justice involvement. Diversion and Jail- Based Services works closely with law enforcement, probation and pre-trial services, magistrates, courts, and with other CSB services such as Emergency, Detox, and Intensive Community Treatment Services. CSB partners with specialty courts to provide direct support for the Veterans Treatment Docket, the Drug Court and the Mental Health Docket Each of these efforts is focused in enhancing an individual's linkages to treatment services with the goal of reducing recidivism.

Intensive Community Treatment Services

Intensive Community Treatment Services includes Discharge Planning, the Program of Assertive Community Treatment (PACT), services for individuals who are judged Not Guilty by Reasons of Insanity (NGRI), Projects for Assistance in Transition from Homelessness (PATH), and Intensive Case Management (ICM). Discharge planning services are provided to individuals in state psychiatric hospitals to link individuals to community-based services that enhance successful community-based recovery. Discharge Planners work collaboratively with the state hospital treatment team to develop comprehensive discharge plans. PACT is a multi-disciplinary team that provides enhanced treatment and support services for individuals with mental illness and co-occurring disorders. NGRI services include monitoring, linking, and supporting individuals facing civil commitment proceedings, subsequent to a court proceeding. PATH is an outreach team meeting individual in the community who are homeless and connecting them to needed services, including healthcare, substance use treatment, shelter, and behavioral health services. Intensive Case Management (ICM) Teams provide intensive, community- based case management and outreach

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services to persons who have serious mental illness and or/co- occurring serious substance use disorders. Both PACT and ICM teams work with individuals who have acute and complex needs and provide appropriate levels of support and services where individuals live, work, and relax in the community. Many of the individuals served in these programs are homeless and have previously been hospitalized or involved with the criminal justice system. Services include case management, linking to community resources, crisis intervention, and medication management.

Category	FY 2020 Actual	FY 2021 Adopted	FY 2021 Revised	FY 2022 Advertised
EXPENDITURES				
Total Expenditures	\$87,318,008	\$97,330,552	\$99,399,536	\$97,290,616
AUTHORIZED POSITIONS/FULL-TIME EQUIVALENT (FTE)				
Regular	479 / 477.5	479 / 477.5	477 / 475.5	488 / 486.5

Position Detail

The FY 2022 Advertised Budget Plan includes the following positions:

CSB CENTRAL ADMINISTRATION – 244 Positions			
CSB Central Administration			
1	Executive Director	1	Human Resources Generalist III
1	Deputy Director	4	Human Resources Generalists II
1	Comm. Svs. Planning/Devel. Dir.	1	Human Resources Generalist I
1	Finance Manager CSB	1	Training Specialist III
1	Policy and Information Manager	2	Training Specialists II
3	Management Analysts IV	1	DD Specialist III
11	Management Analysts III [+1]	1	DD Specialist II
13	Management Analysts II [+1]	1	Information Security Analyst I
4	Management Analysts I	1	Data Analyst I
2	Financial Specialists IV	2	Communications Specialists II
4	Financial Specialists III	1	Human Service Worker IV
6	Financial Specialists II	1	Human Service Worker III
5	Financial Specialists I	10	Human Service Workers II
2	Business Analysts IV	1	Volunteer Services Program Manager
5	Business Analysts III	1	Administrative Associate
6	Business Analysts II	5	Administrative Assistants V
1	Residential & Facility Development Manager	21	Administrative Assistants IV
1	Information Officer III	47	Administrative Assistants III
2	Licensed Practical Nurses	8	Administrative Assistants II
1	Behavioral Health Sr. Clinician	1	CSB Aide/Driver
CSB Clinical Operations			
1	Deputy Director	1	Behavioral Health Specialist I
2	Assistant Deputy Directors	7	Behavioral Health Specialists II
1	Psychiatrist	1	Management Analyst III
1	Program Manager	1	Management Analyst I
1	BHN Supervisor	1	Registered Nurse [+1]
1	Behavioral Health Supervisor	2	Licensed Practical Nurses
1	Behavioral Health Sr. Clinician	4	Peer Support Specialists
1	BHN Clinician/Case Manager	1	Administrative Assistant III [+1]
1	Nurse Practitioner		
Medical Services			
1	Medical Director of CSB	1	BHN Clinician/Case Manager
1	Public Health Doctor, PT	1	Physician Assistant
24	Psychiatrists	5	Nurse Practitioners
1	Behavioral Health Manager		

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ACUTE AND THERAPEUTIC TREATMENT SERVICES – 343 Positions			
Engagement, Assessment & Referral Services			
1	CSB Service Area Director	11	Behavioral Health Senior Clinicians
1	Behavioral Health Manager	1	Mental Health Therapist
5	Behavioral Health Supervisors	8	Behavioral Health Specialists II, 1 PT
Emergency & Crisis Services			
1	CSB Service Area Director	3	BHN Clinicians/Case Managers
3	Behavioral Health Managers	15	Behavioral Health Specialists II
2	Clinical Psychologists	8	Behavioral Health Specialists I
7	Emergency/Mobile Crisis Supervisors	1	Mental Health Therapist
4	Behavioral Health Supervisors	1	Cook
27	Crisis Intervention Specialists, 1 PT	2	Peer Support Specialists
6	Behavioral Health Senior Clinicians		
Residential Treatment & Detoxification Services			
1	CSB Service Area Director	5	Behavioral Health Managers
1	Substance Abuse Counselor IV	20	Behavioral Health Specialists I
3	Substance Abuse Counselors III	8	Licensed Practical Nurses
4	Substance Abuse Counselors II	2	Administrative Assistants V
11	Substance Abuse Counselors I	3	Food Service Supervisors
3	BHN Supervisors	2	Peer Support Specialists
13	Behavioral Health Supervisors	8	CSB Aides/Drivers
2	Behavioral Health Senior Clinicians	2	Day Care Center Teachers I, 1 PT
8	BHN Clinicians/Case Managers	6	Cooks
35	Behavioral Health Specialists II		
Wellness, Health Promotion & Prevention Services			
2	Behavioral Health Managers	12	Behavioral Health Specialists II
1	Behavioral Health Supervisor		
Youth & Family Services			
1	Director Healthy Minds Fairfax	1	Substance Abuse Counselor II
1	CSB Service Director	12	Behavioral Health Supervisors
2	Clinical Psychologists	39	Behavioral Health Sr. Clinicians, 1 PT
6	Behavioral Health Managers	22	Behavioral Health Specialists II
COMMUNITY LIVING TREATMENT AND SUPPORTS – 488 Positions			
Behavioral Health Outpatient & Case Management Services			
1	CSB Service Area Director	11	BHN Clinician/Case Managers
5	BHN Supervisors	46	Behavioral Health Specialists II
14	Behavioral Health Supervisors	2	Substance Abuse Counselors II
37	Behavioral Health Sr. Clinicians, 1 PT	6	Licensed Practical Nurses
5	BHN Case Managers		
Support Coordination Services			
1	CSB Service Area Director	103	DD Specialists II [+8]
5	DD Specialists IV	3	DD Specialists I
16	DD Specialists III [+1]		
Employment & Day Services			
1	CSB Service Area Director	1	Management Analyst I
1	Behavioral Health Manager	1	Behavioral Health Supervisor
2	DD Specialists IV	1	BHN Clinician/Case Manager
3	DD Specialists II	1	Mental Health Therapist
1	Management Analyst III	1	Administrative Assistant III
Assisted Community Residential Services			
1	CSB Service Area Director	58	DD Specialists I
1	DD Specialist IV	1	BHN Supervisor
2	DD Specialists III	3	BHN Clinician/Case Managers
7	DD Specialists II	1	Licensed Practical Nurse

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enhancing the client experience. However, due to the COVID-19 pandemic and required changes in business practice, individuals receiving EAR services did not complete satisfaction surveys this year, as they are typically administered in the spring.

Once an individual is assessed and recommended for services, best practice is to begin treatment services as soon as possible. Of the individuals who received an assessment and were referred to CSB services, 59 percent attended their first scheduled CSB service appointment. The CSB continues to address this issue by maximizing existing staff resources, offering more groups in additional locations and times, providing outreach and engagement services during the transition from assessment to treatment, enhancing utilization management, and linking clients to appropriate services in the community.

In FY 2020, Wellness, Health Promotion and Prevention Services (WHPP) provided Mental Health First Aid (MHFA) training to 866 County and Fairfax County Public School staff, community members, and community partners at an average cost of \$104 per individual. MHFA is an evidence-based international health education program that helps participants identify, understand, and respond to individuals experiencing a crisis because of mental health and/or substance use disorders. Of the participants in MHFA, 96 percent passed the standard exam required to obtain MHFA certification and 95 percent of the participants were satisfied with the training.

In previous years, WHPP staff conducted follow-up surveys for participants who completed the MHFA training to determine another outcome - the percent of certified MHFA participants who, after taking the training, use the skills to assist someone either in crisis or exhibiting signs of a mental health or substance use problem. Results from approximately three years of surveys had consistently shown that more than half the respondents applied the skills from MHFA training either at work or in their personal life after obtaining MHFA certification. This survey was not conducted this fiscal year as it was being updated prior to trainings being put on hold due to COVID-19. Actual trainings numbers were lower than usual this year due to the impact of the pandemic, which resulted in class cancellations from March – June 2020 and postponed additional classes which were in the process of being scheduled. From March 2020 through November 2020, there were 22 classes that were cancelled.

WHPP continues to partner with the national Mental Health First Aid organization to provide a variety of trainings that meet the needs of the community. Since FY 2016, 642 Fairfax County Sheriff's staff members have been trained in MHFA. It is anticipated that by FY 2020, WHPP will have trained 100 percent of the existing Sheriff's staff, while continuing to provide MHFA training for newly hired staff members. Last year, in partnership with Fairfax County Public Schools, WHPP applied to and was accepted into the National Council of Behavioral Health's Teen Mental Health First Aid pilot program. The Teen MHFA version trains teens how to help other teens who may be experiencing a mental health crisis. This fiscal year WHPP staff conducted the pilot training. WHPP staff delivered five (5) MHFA courses to 150 juniors and seniors at Falls Church High School.

Emergency and Crisis Services

In FY 2020, MCRC served 5,990 individuals through general emergency services and two mobile crisis units, a six percent decrease from FY 2019. Due to the overall decrease in numbers served, the average cost rose to \$1,120 per person. Emergency Services operates 24 hours per day, 7 days per week, and aids every individual who presents for services. In FY 2020, 93 percent of individuals received face-to-face services within one hour of check-in, a two-percentage point increase from FY 2019.

The decrease in the number of served was directly related to the COVID pandemic during the third and fourth quarter of FY 2020. Emergency Services remained open and available to provide

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services, however during the stay-at-home order, individuals and families were reluctant to seek direct face to face services, which led to a sharp decrease in numbers served from March-June and an overall decrease in the numbers served for the fiscal year. Practices were put in place to safely serve individuals, including remote telehealth services, health screenings prior to in-person interviews, and offering evaluations in temporary outdoor tents as needed. For those that did seek services during this timeframe, cases tended to be more acute with higher complexity. So although fewer individuals were requesting emergency services, longer periods of intervention were often required and the overall number of service hours provided in FY 2020 exceeded the 30,000-hour goal. The MCRC Mobile Crisis Unit was also briefly limited both in the types of cases and the locations where individuals could be seen when called for evaluations. However, the unit was able to fairly quickly resume normal outreach operations with increased screening and PPE, but remained limited by the public's willingness to receive the team in their homes.

In 2018, a Community Response Team began providing services. This is a co-responder model partnership with CSB, law enforcement, Fire and Rescue and Dispatch to provide proactive case management, engagement and referral services to individuals that are identified as super-utilizers of public safety services, whose needs may be better met through CSB services. Staff are also part of a multi-agency initiative that is exploring options for creating a new crisis response model to respond to requests for mental health interventions through the 911 call center. Depending on the model that is eventually chosen, this could impact the number of individuals served in future fiscal years.

A goal for the Emergency and Crisis service area is to identify the best options and least restrictive services for individuals who are experiencing severe behavioral health issues. In FY 2020, 72 percent of crisis intervention and stabilization services provided by the general emergency service and the mobile crisis units were less restrictive than psychiatric hospitalization, surpassing the target of 65 percent. There are a variety of factors that drive the number of hospitalizations. Recent data has shown that individuals who come to Emergency Services via law enforcement with an Emergency Custody Order have a higher probability of a Temporary Detention Order that leads to psychiatric hospitalization. As more law enforcement officers receive Crisis Intervention Training (CIT) to identify individuals who are experiencing a mental health crisis and bring them to the attention of Emergency Services, it is anticipated that these hospitalizations may increase. Access and use of crisis stabilization units may have also been higher this fiscal year if admissions at the CSB's directly-operated crisis stabilization program were not limited due to the COVID-19 outbreak and other outside factors hadn't limited utilization of other regional programs. While providing the least restrictive intervention remains a critical goal of service provision, CSB ensures that those who truly require the level of care provided through hospitalization can access it.

Residential Treatment and Detoxification Services

In FY 2020, 366 individuals received Adult Residential Treatment for substance abuse. This represents people who received services through primary treatment, community re-entry, and aftercare services. Throughout the first half of the fiscal year, the facilities were at expected capacity. However, due to COVID-19 and corresponding social distancing requirements, facilities were required to slow admissions and reduce program capacities in the second half of the fiscal year. This had an impact on the overall number of individuals served in FY 2020. The average cost per individual served in FY 2020 was \$32,344, an 18 percent increase from FY 2019. Aside from the limitations on the numbers served due to the pandemic, as the residential facilities age, additional maintenance and repair costs are incurred. However, had the pandemic not reduced the program's ability to admit individuals at the usual pace, it is expected that numbers served would have more closely matched the target and the estimated cost per individual served. Many of the residential treatment programs in this service area are large, allowing the programs to produce an economy of scale that, combined with successful outcome measures, provide a positive return on investment.

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Outcome surveys are conducted one-year post discharge. Individuals are surveyed about overall satisfaction with the services received, their current substance use status, and employment. Ninety-seven percent of the respondents indicated they were satisfied with services. Of the respondents, 82 percent reported that they had reduced their substance use at one-year post discharge as compared to substance use prior to entering the program, exceeding the target of 80 percent. Residential treatment programs recognize the importance of employment to ensure economic stability and the benefits of daily structure, responsibility, and accountability in an individual's recovery. During the past fiscal year, 80 percent were employed one-year post discharge, which met the target and showed a three-percentage point increase from FY2019. Although the target was met, challenges remain, and staff remain focused on meeting these challenges to assist individuals with employment. As the age of the population served has trended lower and the service delivery model has changed so that the length of stay in the residential programs has decreased over time, individuals are often less prepared for future employment upon entering the program and there is less time for individuals to get connected to job supports during treatment. In addition, the COVID-19 pandemic has severely impacted the job market nationwide and it is not known at this time how this may impact this outcome in the near future.

Youth and Family Services

In FY 2020, Youth and Family Outpatient Services served 1,824 youth at a cost of \$3,304 per youth. The behavioral health needs of children and youth are met through individualized plans which include outpatient individual, family and group treatment, case management and/or psychiatric services. Youth and Family Outpatient staff coordinate closely with education, child welfare, and juvenile justice to meet the needs of children and youth involved in multiple systems. Through case management, children and youth with especially complex and high-risk behaviors can access intensive services funded through the Children's Services Act or Medicaid.

In late FY 2020, due to the COVID-19 pandemic, Youth and Family Outpatient Services transitioned to telehealth for the provision of services and staff surveys indicate that over 80 percent of children and youth served benefitted from treatment delivered through telehealth. However, families were unable to complete the program's annual satisfaction surveys, which are typically administered in the spring. In previous fiscal years, improvement in home, school and community functioning for children and youth served was also measured through parent questionnaires on satisfaction surveys. In 2019, the CSB implemented a new research-backed outcomes measurement tool, the Daily Living Activities-20 (DLA-20), which is administered every 90 days. The DLA-20 assesses individual functioning on 20 daily living skills and identifies strengths and needs so that clinicians can address functional deficits through individualized service plans. Results from these assessments show that 90 percent of individuals served maintained or improved functioning on school-related measures. The CSB will continue to monitor these measures and explore options for reporting these outcomes in the future.

Behavioral Health Outpatient and Case Management Services

In FY 2020, Behavioral Health Outpatient and Case Management Services (BHOP) provided services to 4,241 adults with mental health, substance use and/or co-occurring disorders at an average cost of \$3,106 per individual. During the onset of the COVID-19 pandemic, BHOP was able to quickly move to primarily telehealth services in March 2020 and safely continue critical treatment services, but they were unable to administer their annual satisfaction surveys, which are typically completed in the spring. However, this service area has implemented several business process improvements to improve efficiencies around service delivery, including client engagement, collaborative documentation, centralized scheduling, no-show policy, and utilization review. Medicaid Expansion has also allowed clinicians to refer more people to community-based providers

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when stable, which increases program capacity and allows more individuals to begin treatment services.

For the past several years, this service area has tracked employment outcomes for those receiving treatment primarily for substance use. In FY 2020, 63 percent of those served obtained or maintained employment, which was a one percentage point increase from FY 2019. Since FY 2016, the percent of individuals receiving substance use treatment who are successfully employed has leveled off in comparison to the target of 80 percent. This decrease followed a change in the population served that focuses resources on those individuals whose lives are most severely impacted by substance use and who may face significant barriers in obtaining and maintaining employment. Additional measures that are reflective of the goals of current programming are being explored for this service area.

Support Coordination Services

In FY 2020, 4,848 individuals with a developmental disability received an assessment, case coordination, and/or Targeted Support Coordination services, a two percent decrease from 4,929 in FY 2019. The average cost per individual receiving Targeted Support Coordination services was \$5,297. The number of new admissions in the second half of the fiscal year was significantly impacted by the COVID-19 pandemic, leading to a reduction in the overall number served this year. While most individuals received assessment and case coordination services, 1,346 individuals received Targeted Support Coordination services, exceeding the projected estimate of 1,197. The number of individuals receiving this service increases as the number of Medicaid Waivers assigned by the state increases. It is anticipated that the number of individuals receiving Targeted Support Coordination services will have a higher than usual increase over the next two fiscal years, due to an anticipated increase in new waiver slots and an increase in individuals served through State Plan Option services.

Each individual receiving targeted support coordination has monthly contacts with a support coordinator and has a team consisting of professionals and family members who meet at least every ninety days with the individual to ensure needs are being addressed and progress towards outcomes is accomplished and reflected in the Individual Support Plan. During these meetings, which include the individual, 93 percent of individuals said that they were satisfied with services. Ninety-nine percent of Person-Centered Plan outcomes were met for individuals served in Targeted Support Coordination. This outcome represents the Person-Centered Plan outcomes developed by CSB Support Coordinators, with active participation from the individual, as well as family members and people who know him or her best. Challenges to meeting service outcomes include finding specialized providers who can meet the complex medical and behavioral needs of the individuals served, transportation throughout the region, and ensuring vendors are able to apply for and obtain customized rates through Medicaid.

Employment and Day Services

In FY 2020, 1,579 individuals with developmental disability received directly operated and contracted day support and employment services. Of these individuals, 921 received services fully funded by Fairfax County while 658 received services partially funded through Medicaid Waiver and partially by Fairfax County. The average cost to serve these individuals was \$21,319 per adult. It is anticipated that the number of individuals served will continue to increase, based on the estimated number of graduates from Fairfax County Public Schools who may be eligible for CSB Employment and Day Support Services.

Individuals who undertake community-based employment show improved economic, physical, and mental health outcomes. Part of the improved outcome is driven by their enjoyment of activity in

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which they are engaged, and 97 percent of the individuals reported satisfaction with their services. However, the pandemic and the associated limitations on employment opportunities had a large impact on wage outcomes, which failed to meet the expected targets. Of those individuals who received group supported employment services, the average annual wage was \$5,203, and for those who received individual supported employment, \$13,298 was the average annual wage. There has been a trend towards more jobs in the retail, hospitality, and food industries. While these jobs may provide a desired level of flexibility for employees, the number of hours worked is lower, which leads to lower overall annual earnings, even while the hourly wage remains constant. It is anticipated that this decreased earnings trend will continue, as this type of employment is replacing previous jobs that had more security for the individual. Staff are exploring additional ways to support members in the community, which includes options to utilize the Adult Day Health programs run by the Fairfax County Health Department and the Senior Centers run by Neighborhood and Community Services.

This service area also provides employment services to individuals with serious mental illness, substance use and/or co-occurring disorders. In FY 2020, 588 adults received supported employment services, which included individual and group employment coaching and support, at a cost of \$1,957 per individual. This number reflects an enhancement to the CSB's electronic health record that more accurately captures individual CSB clients served in a group setting in treatment programs and through drop-in groups that are provided at locations throughout the community.

In FY 2020, Employment Services staff and contractors continued to focus on individual job development and placement. Overall, 564 individuals, or 96 percent of those served, received individual supported employment services. Of these, 92 percent indicated satisfaction with services, and 50 percent obtained paid or volunteer employment. This represents a decline from FY 2019 and is due to the COVID-19 pandemic, which resulted in business closures and a lack of employment opportunities. Additionally, a higher number of individuals served this year received educational supports to prepare them for future employment. This included guidance to enroll and attend college courses, support for skills training classes, and study to obtain professional certifications or licenses. The individuals who obtained paid employment worked an average of 27 hours per week and received an average hourly wage of \$13.27, surpassing the target of \$12.00. This is primarily due to individuals with prior professional experience who worked with job coaches to successfully secure employment in their career fields, which increased the average wage. Additional employment included work in the educational, government, restaurant and retail sectors within the region and is reflective of the majority of job placements in this service area.

Assisted Community Residential Services

In FY 2020, 104 individuals were served in directly operated and contracted group homes and supported apartments throughout the community. The number of individuals in this service area has decreased over the past few fiscal years as a result of contracting changes that have maximized state and federal funding sources, decreasing reliance on local funds, while maintaining housing stability and quality for the individuals served.

The cost per individual served was \$78,719 and is reflective of the decrease in the number served, while maintaining the same number of individuals in directly operated group homes. This service area awarded new contracts with community-based providers to shift from local funding to increased utilization of Medicaid Waiver funding options. This intentional change in service delivery is designed to enhance community capacity, maintain the quality of care for individuals served, and reduce reliance on local funding in the future. It is anticipated that the county will serve fewer individuals directly in the future and that this level of care will shift to community-based providers throughout the county. CSB staff members provide consultation and assistance to community-based providers in navigating new Medicaid funding structures in order to maximize their state funding.

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The individuals who receive residential services generally show high levels of satisfaction with their living arrangement and the supports and activities offered. In FY 2020, 100 percent of those surveyed indicated satisfaction. Additionally, 94 percent of those served were able to maintain their existing level of residential independence and integration in the community, which is lower than expected and reflects the impacts of COVID-19 which limited opportunities for some individuals who were unable to safely remain integrated in the community. It is expected that when COVID-19 no longer presents a health risk, that these individuals will be able to return to their prior levels of independence and community integration.

Supportive Community Residential Services

Supportive Community Residential Services (SCRS) served 347 individuals in FY 2020 at a cost per individual served of \$29,718, a six percent decrease from FY 2019. A contract with community-based providers has had a positive impact on the cost of services and system-wide capacity throughout the region. The contract is designed to maximize the use of available state and federal funding sources to decrease reliance on local funding over time. It is anticipated that fewer individuals will be served in this service area due to contract and service delivery re-alignment, coupled with Medicaid expansion, as more individuals are able to be served by community-based providers. Due to the COVID-19 pandemic, a lower number of satisfaction surveys were administered in FY 2020. As such, results from FY 2020 are strongly influenced by the small sample size of individuals who completed the survey. Overall, 68 percent of individuals reported being satisfied with services.

One of the goals in this service area is for clients to reach a stage where they are at a self-sufficiency level where they can move to a more independent housing arrangement. Clients must be able to consistently manage their own medication administration, appointments, finances, and work schedules with minimal staff intervention to move out of a level of care that provides daily interaction with clinical staff. The percentage of individuals who were ready to move to a more independent residential setting within one year was 19 percent, exceeding this target. Although the target exceeded the estimate, the increase is partially due to the COVID-19 programming restrictions that were coordinated with the Fairfax and State Health Departments. Specifically, Intensive and Supervised settings were considered congregate group homes and slowed admissions/discharges as the Health Departments were consulting and adapting to the Governor's executive orders related to congregate group homes. Due to COVID-19 protocols, a lower number of clients were accepted into this level of care and therefore the percentage meeting the goal appears higher than it would during a typical year. The CSB has been able to prioritize onsite COVID-19 testing and isolation protocols to allow for admissions to various program settings. It is anticipated that when current protocols are relaxed, there will be a larger number of individuals ready for discharge from institutional or highly intensive settings. This transition to a community-based setting requires a significant amount of skill training and rehabilitation for the clients to be ready for a level of functioning that allows for a successful move to a more independent living arrangement.

In FY 2020, the Virginia Department of Behavioral Health and Developmental Services provided increased funding to support an additional 31 individuals in permanent supportive housing. The Department prioritizes individuals who are ready for discharge from the state hospital system and those who are chronically and/or literally homeless for placement. The increases seen in FY 2019 and 2020 represent a one-time increase and results for this performance measure in FY 2021 are expected to be more consistent with prior fiscal years. This service area continues to manage wait lists, need for services, and available slots based on resources in the community.

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Diversion and Jail-Based Services

In FY 2020, CSB clinicians housed in the Adult Detention Center (ADC) served a total of 1,966 individuals at a cost of \$1,069 per individual. During FY 2020, 1,232 Forensic Assessments were conducted with 950 people (unduplicated). As part of the Diversion First initiative, ADC staff members screen all individuals for mental health issues as part of the medical assessment. The results from the evidence-based tool are used to identify individuals for more in-depth clinical assessments or referral to other providers and helps to ensure that those who are incarcerated and in need of behavioral health services are properly identified and referred for treatment. As a result of this new initiative, the number of individuals referred for assessment has steadily increased over time.

Timeliness of assessment and services correlates with better behavioral health outcomes. In FY 2020, 84 percent of those referred for a forensic assessment received the assessment within two days of referral, which was below the target of 90 percent. This is partly due to the impacts of the COVID-19 pandemic and restrictions put in place to ensure safety of individuals in the jail. As individuals were routinely quarantined upon entry to the jail, this limited the staff's ability to assess them within the necessary timeframe. Program staff regularly review and prioritize referrals to ensure those with the most critical needs are seen in a timely manner. Of those individuals who received a full forensic assessment, 75 percent received follow up treatment services while in jail, which could include services to address mental health and/or substance use disorder. This service area continues to collaborate with the specialty courts and other Diversion First services to provide needed supports while incarcerated and to link individuals with appropriate services upon release.

Intensive Community Treatment Services

In FY 2020, CSB discharge planners served 710 adults, at a cost of \$998 per individual served. There has been a significant increase in the number of individuals served each year since 2017, due to more clients who are hospitalized as a result of emergency custody order referrals through law enforcement, as well as clients requiring hospitalization upon release from jail. Additionally, recent state legislative changes have required shorter time frames to locate alternative treatment, which results in more admissions to state hospitals as a last-resort placement. State hospitals are at capacity, which increases the need for discharge planning to transition individuals to local services.

Increased demand generally results in shorter hospital stays and greater need for responsive discharge planning services for clients with multiple complex treatment needs. Eighty-two percent of all adults were scheduled for a CSB assessment within seven days of hospital discharge. The additional 18 percent of clients were scheduled within fifteen days for an assessment. For individuals who had been discharged and were waiting for an assessment, discharge planners remained involved to ensure continuity until individuals could begin receiving other CSB services. This measure has been challenging to meet as the number of hospital discharges has increased and there is a system-wide increase in the number of individuals presenting for CSB services, which impacts the length of time to begin treatment services for all clients. Due to the COVID-19 pandemic, a lower number of satisfaction surveys were administered in FY 2020. As such, results from FY 2020 are strongly influenced by the small sample size of individuals who completed the survey. However, of the people surveyed, 100 percent of individuals were satisfied with Discharge Planning services.

As individuals re-integrate into community-based settings, access to ongoing care supports their reintegration and recovery. Of the individuals referred for assessment and CSB treatment services, 59 percent remained in CSB services after 90 days of service. Challenges in treatment engagement are due to many factors, and as more individuals are required to be discharged from hospitals as soon as possible they may not be as well-prepared to adjust to community-based treatment, and

Fund 40040: Fairfax-Falls Church Community Services Board

also present for services with a higher acuity and complexity. This requires more complex planning between providers to help ensure individuals remain in treatment and impacts the overall outcomes.

Indicator	FY 2018 Actual	FY 2019 Actual	FY 2020 Estimate	FY 2020 Actual	FY 2021 Estimate	FY 2022 Estimate
Central Administration						
Percent of CSB service quality objectives achieved	88%	88%	80%	75%	80%	80%
Percent of CSB outcome objectives achieved	73%	67%	80%	60%	80%	80%
Engagement, Assessment, and Referral Services						
Percent of individuals receiving an assessment who attend their first scheduled service appointment	67%	59%	80%	59%	80%	80%
Percent of individuals trained who obtain Mental Health First Aid certification	95%	95%	92%	96%	92%	92%
Emergency and Crisis Services						
Percent of crisis intervention/stabilization services provided that are less restrictive than psychiatric hospitalization	72%	74%	65%	72%	65%	65%
Residential Treatment and Detoxification Services						
Percent of individuals served who have reduced alcohol and drug use at one-year post-discharge	85%	87%	80%	82%	80%	80%
Percent of individuals served who are employed at one year after discharge	72%	77%	80%	80%	75%	75%
Youth and Family Services						
Percent of youth who maintain or improve school functioning after participating in at least 90 days of outpatient services	91%	72%	90%	90%	90%	90%
Behavioral Health Outpatient and Case Management Services						
Percent of individuals who maintain or improve employment status after participating in at least 30 days of substance use treatment	59%	62%	80%	63%	70%	70%
Support Coordination Services						
Percent of Person-Centered Plan objectives met for individuals served in Targeted Support Coordination	96%	98%	88%	99%	88%	88%
Employment and Day Services						
Average annual wages of individuals with a developmental disability receiving group supported employment services	\$6,750	\$6,576	\$6,750	\$5,203	\$6,250	\$6,250
Average annual wages of individuals with a developmental disability receiving individual supported employment services	\$15,985	\$15,157	\$16,200	\$13,298	\$15,500	\$15,500
Average hourly rate of individuals with serious mental illness, substance use, and/or co-occurring disorders receiving individual-supported employment services	\$14.61	\$14.61	\$12.00	\$13.27	\$12.00	\$12.00
Assisted Community Residential Services						
Percent of individuals served in directly-operated and contracted group homes and supported apartments who maintain their current level of residential independence and integration in the community	100%	98%	98%	94%	98%	98%
Supportive Community Residential Services						
Percent of individuals receiving intensive or supervised residential services who are able to move to a more independent residential setting within one year	13%	18%	13%	19%	18%	18%

A complete list of performance measures can be viewed at
<https://www.fairfaxcounty.gov/budget/fy-2022-advertised-performance-measures-pm>

Fund 40040: Fairfax-Falls Church Community Services Board

FUND STATEMENT

Category	FY 2020 Actual	FY 2021 Adopted Budget Plan	FY 2021 Revised Budget Plan	FY 2022 Advertised Budget Plan
Beginning Balance	\$26,418,684	\$11,329,069	\$26,138,124	\$18,724,931
Revenue:				
Local Jurisdictions:				
Fairfax City	\$1,957,610	\$2,218,100	\$2,218,100	\$2,218,100
Falls Church City	887,299	1,005,368	1,005,368	1,005,368
Subtotal - Local	\$2,844,909	\$3,223,468	\$3,223,468	\$3,223,468
State:				
State DBHDS	\$9,649,602	\$7,527,316	\$7,527,316	\$7,839,233
Subtotal - State	\$9,649,602	\$7,527,316	\$7,527,316	\$7,839,233
Federal:				
Block Grant	\$4,157,315	\$4,053,659	\$4,053,659	\$4,053,659
Direct/Other Federal	108,990	154,982	154,982	154,982
Subtotal - Federal	\$4,266,305	\$4,208,641	\$4,208,641	\$4,208,641
Fees:				
Medicaid Waiver	\$5,915,763	\$2,962,684	\$2,962,684	\$2,962,684
Medicaid Option	6,961,355	12,518,068	12,518,068	13,064,300
Program/Client Fees	4,218,552	3,994,251	3,994,251	3,994,251
CSA Pooled Funds	1,136,318	858,673	858,673	858,673
Subtotal - Fees	\$18,231,988	\$20,333,676	\$20,333,676	\$20,879,908
Other:				
Miscellaneous	\$151,204	\$14,100	\$14,100	\$14,100
Subtotal - Other	\$151,204	\$14,100	\$14,100	\$14,100
Total Revenue	\$35,144,008	\$35,307,201	\$35,307,201	\$36,165,350
Transfers In:				
General Fund (10001)	\$146,575,985	\$147,554,569	\$147,554,569	\$147,583,964
Total Transfers In	\$146,575,985	\$147,554,569	\$147,554,569	\$147,583,964
Total Available	\$208,138,677	\$194,190,839	\$208,999,894	\$202,474,245
Expenditures:				
Personnel Services	\$122,649,989	\$121,291,509	\$121,291,509	\$123,039,952
Operating Expenses ¹	54,338,601	63,309,241	69,125,965	62,448,342
Recovered Costs ¹	(1,755,631)	(1,738,980)	(1,738,980)	(1,738,980)
Capital Equipment	667,594	0	96,469	0
Total Expenditures	\$175,900,553	\$182,861,770	\$188,774,963	\$183,749,314
Transfers Out:				
General Construction and Contributions (30010)	\$6,100,000	\$0	\$1,500,000	\$0
Total Transfers Out	\$6,100,000	\$0	\$1,500,000	\$0
Total Disbursements	\$182,000,553	\$182,861,770	\$190,274,963	\$183,749,314

Fund 40040: Fairfax-Falls Church Community Services Board

FUND STATEMENT

Category	FY 2020 Actual	FY 2021 Adopted Budget Plan	FY 2021 Revised Budget Plan	FY 2022 Advertised Budget Plan
Ending Balance	\$26,138,124	\$11,329,069	\$18,724,931	\$18,724,931
DD Medicaid Waiver Redesign Reserve ²	\$2,500,000	\$2,500,000	\$2,500,000	\$2,500,000
Opioid Use Epidemic Reserve ³	300,000	300,000	300,000	300,000
Diversion First Reserve ⁴	3,579,234	2,160,161	3,329,234	3,329,234
Medicaid Waiver Expansion Reserve ⁵	2,800,000	2,800,000	2,800,000	2,800,000
Electronic Health Record Reserve ⁶	0	0	3,000,000	0
COVID-19 Revenue Reserve ⁷	0	0	2,000,000	2,000,000
Unreserved Balance⁸	\$16,958,890	\$3,568,908	\$4,795,697	\$7,795,697

¹ In order to account for expenditures in the proper fiscal year, an audit adjustment, reflected as a decrease of \$587,429.42 to FY 2020 expenditures, is included to accurately record expenditure accruals. This audit adjustment was included in the FY 2020 Comprehensive Annual Financial Report (CAFR). Details of the audit adjustments were included in the FY 2021 Mid-Year Package.

² The DD Medicaid Waiver Redesign Reserve ensures the County has sufficient funding to provide services to individuals with developmental disabilities in the event of greater than anticipated costs due to the Medicaid Waiver Redesign effective July 1, 2016.

³ The Opioid Use Epidemic Reserve provides flexibility, consistent with the Board of Supervisors' FY 2018-FY 2019 Budget Guidance, as the County continues to work with national, state, and regional partners on strategies to combat the opioid epidemic.

⁴ The Diversion First Reserve represents one-time savings realized since FY 2017 that will be appropriated as part of a future budget process based on priorities identified by the Board of Supervisors.

⁵ The Medicaid Waiver Expansion Reserve ensures the County has sufficient funding to provide services to individuals newly eligible under Medicaid Expansion.

⁶ The Electronic Health Record Reserve ensures the County has sufficient funding to procure and implement a new electronic health record system capable of aligning itself with the future needs of the CSB.

⁷ The COVID-19 Revenue Reserve ensures the County has sufficient funding to provide billable services that may be impacted by the on-going Covid-19 pandemic.

⁸ The Unreserved Balance fluctuates based on specific annual program requirements.

Fund 40045: Early Childhood Birth to 5

Mission

The mission of the Early Childhood Birth to 5 Fund is to build capacity and support the expansion of the County's Equitable Early Childhood System. The fund supports a comprehensive approach to advancing and expanding the County's early childhood system by providing full and equitable access to high quality, affordable, early care and education for young children. This advances the goal of the Board of Supervisors to ensure that every child in Fairfax County has equitable opportunities to thrive.

Focus

The Early Childhood Birth to 5 Fund was established to serve as a dedicated funding source to build capacity and support the expansion of the County's Equitable Early Childhood System. Funding which supports existing early childhood programs is included in the fund. The Early Childhood Birth to 5 Fund is administered by the Department of Neighborhood and Community Services (NCS), Office for Children.

Young children who begin kindergarten with a strong social, emotional, and cognitive foundation are more likely to reach high levels of academic achievement and earn higher incomes, less likely to drop out of school and experience negative health factors. These positive outcomes benefit not only individual children and families but also contribute to the enduring well-being of the community. However, not all children have access to the high-quality early childhood education supports and services they need to develop a strong foundation for school success. In Fairfax County, approximately 21 percent of children below age five living in households with income below 300 percent of the federal poverty level have access to early childhood programs supported with public funds such as child care subsidies and Head Start/Early Head Start. Lack of access to resources is pronounced in neighborhoods throughout the County in which family income is low, a contributing factor to inequity of opportunity.

Providing access to affordable, quality early childhood education is a two-generational strategy which supports parents' workforce participation while also preparing young children for lifelong and future workforce success. The Fairfax County Equitable School Readiness Strategic Plan (ESRSP) lays out a vision and roadmap for ensuring that all young children in Fairfax County have the supports they need to be successful in school and beyond. Reflecting the goals of One Fairfax, which lifts up equity as a core policy principle, the ESRSP identifies goals and strategies to expand and enhance the County's Equitable Early Childhood System in order to ensure that all children enter kindergarten at their optimal developmental level with equitable opportunity for success. The plan seeks to advance racial and social equity so that every family has access to high quality and affordable early childhood programs in the setting that best meet their family's needs.

In May 2019, the Board of Supervisors requested that the County Executive convene a School Readiness Resources Panel (SRRP) to identify innovative and bold expansion goals and long-term funding strategies for school readiness supports and services. In September 2019, the SRRP presented to the Board of Supervisors their recommended goal of ensuring that all children ages birth to five living in households with income below 300 percent of the federal poverty level have access to publicly funded early childhood programs in the public and private sectors. A primary strategy for reaching this goal is to pursue local revenue and funding options in order to create a sustainable dedicated funding stream for early childhood education.

Pandemic Response and Impact

The COVID-19 pandemic resulted in programmatic changes for programs within the fund, including Child Care Subsidy, Head Start/Early Head Start, School Readiness, and the County's permitting of family child care homes. Technology and alternate programming have allowed programs to continue to serve children and families during the pandemic, including virtual programming for children participating in Early Head Start and Head Start and virtual home visits to maintain and issue County family child care provider permits.

In addition to virtual experiences, there have also been a number of offerings that have been adapted to or specifically related to the pandemic. In July 2020, Head Start began a four-week summer program, serving 95 children from birth to age five two days per week and following CDC guidelines for social distancing and health and safety requirements. Head Start and Early Head Start subsequently continued offering programming in the two centers, at family child care home partners, as well as virtual programming for families who chose that option. The program also distributed food on Fridays to families in Head Start to augment meals received through the school's food program and to ensure that they had meals through the weekends.

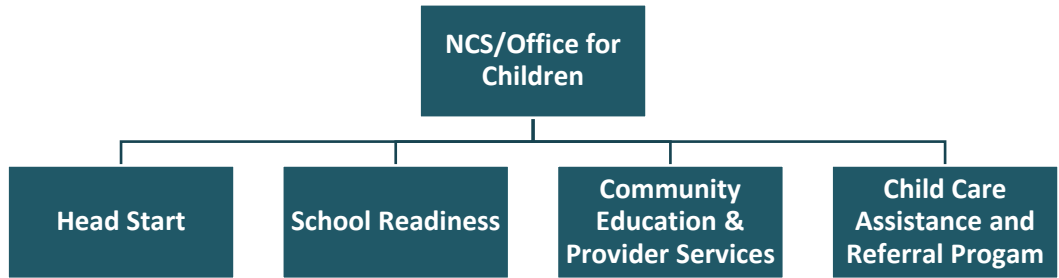
As the County economy recovers, access to affordable, quality child care is key to ensuring the workforce required to support all industries and sectors is available. Income eligibility for the County's Child Care Assistance and Referral (CCAR) program has been increased from 275 percent of the federal poverty level (FPL) to 350 percent of the FPL in order to provide child care financial assistance to additional working families with children birth to age 12 and to also support the ongoing virtual school year. This action is in alignment with recommendations made by the Fairfax County School Readiness Resources Panel, which identified increasing income eligibility in CCAR as a strategy to increase access to child care for additional families and better reflect the cost of living in the County. The increase in income eligibility can be accommodated this year within existing local funding for CCAR.

The Office for Children has also worked to support child care professionals by working closely with the Fairfax County Health Department as child care professionals receive vaccinations as part of Virginia's 1B group of essential workers. Staff have also worked to communicate grant information, such as the CARES grants and the County's RISE grant program, to programs that may benefit from the support during the pandemic. Professional learning has been provided for family child care providers to support these small business owners during the pandemic. OFC has also created a COVID-19 Resources web page to support child care programs.

Webinar series developed by OFC have shared information and resources for early childhood educators serving children and families during COVID-19. In addition, OFC has distributed personal protective equipment (PPE) to programs, partnering with Volunteer Fairfax for the donation of supplies for child care programs as they continue to provide essential services to children and families during the COVID-19 pandemic. Donated supplies support healthy hygiene practices and help child care programs maintain a clean and healthy environment.

Fund 40045: Early Childhood Birth to 5

Organizational Chart



Budget and Staff Resources

Category	FY 2020 Actual	FY 2021 Adopted	FY 2021 Revised	FY 2022 Advertised
FUNDING				
Expenditures:				
Personnel Services	\$0	\$5,997,269	\$5,997,269	\$5,997,269
Operating Expenses	0	26,783,091	26,783,091	26,783,091
Total Expenditures	\$0	\$32,780,360	\$32,780,360	\$32,780,360
AUTHORIZED POSITIONS/FULL-TIME EQUIVALENT (FTE)				
Regular	0 / 0	48 / 48	48 / 48	48 / 48

FY 2022 Funding Adjustments

The following funding adjustments from the FY 2021 Adopted Budget Plan are necessary to support the FY 2022 program:

FY 2022 funding remains at the same level as the FY 2021 Adopted Budget Plan.

Changes to FY 2021 Adopted Budget Plan

The following funding adjustments reflect all approved changes in the FY 2021 Revised Budget Plan since passage of the FY 2021 Adopted Budget Plan. Included are all adjustments made as part of the FY 2020 Carryover Review, FY 2021 Mid-Year Review, and all other approved changes through December 31, 2020:

There have been no adjustments to this fund since approval of the FY 2021 Adopted Budget Plan.

Position Detail

The FY 2022 Advertised Budget Plan includes the following positions:

EARLY CHILDHOOD BIRTH TO 5 FUND - 48 Positions			
HEAD START - 13 Positions			
1	Child Care Program Administrator II	3	Day Care Center Teachers II
1	Child Care Specialist III	4	Day Care Center Teachers I
1	Child Care Specialist II	1	Business Analyst II
2	Human Service Workers II		
SCHOOL READINESS - 5 Positions			
1	Child Care Program Administrator I	3	Child Care Specialists II
1	Child Care Specialist III		
COMMUNITY EDUCATION & PROVIDER SERVICES - 30 Positions			
1	Child Care Program Administrator II	3	Child Care Specialists III
2	Child Care Program Administrators I	4	Child Care Specialists II
1	Management Analyst II	7	Child Care Specialists I
1	Management Analyst I	6	Administrative Assistants IV
1	Business Analyst I	3	Administrative Assistants II
1	Human Service Worker I		

Performance Measurement Results

The performance measures for the Child Care Assistance and Referral program, Head Start, and Community Education and Provider Services were moved from Agency 79, Department of Neighborhood and Community Services beginning in FY 2021 and are reflected below. Performance measures for School Readiness are currently being developed. It is anticipated that these new measures will be included in the FY 2023 Advertised Budget Plan.

In FY 2020 the CCAR program continued to see a decrease in the number of children enrolled, similar to the trend that continues statewide. Efforts continue to be directed to maximizing state subsidy funding. No customer satisfaction survey was conducted in FY 2020 due to the COVID-19 pandemic. In FY 2021, it is estimated that while the number of children may remain the same, the cost of care will likely increase due to child-care providers serving school age children for full days to support virtual learning.

The number of County permitted homes decreased 12 percent in FY 2020. This decrease is more than the decrease in FY 2019. It should be noted that during the last four months of FY 2020, new child-care permits were not processed due to the COVID-19 pandemic because staff were not able to go into provider homes to conduct health and safety visits.

When examining the reasons that providers reported for not renewing their permit, FY 2020 saw a marked increase in providers moving out of the County (a 29 percent increase from FY 2019), and providers who closed their business citing that they had no children in care (a 38 percent increase from FY 2019, likely due to the COVID-19 pandemic). However, a heightened emphasis on retention efforts in FY 2020 helped mitigate a potentially larger decrease in providers. Continued efforts in retention and renewed efforts to bring in new providers will be the focus moving forward to help mitigate turnover and support availability of child care for families in the County.

The Head Start/Early Head Start Program collects and analyzes data at three intervals each year – Fall, Winter and Spring checkpoints – to determine children’s progress across all areas of development throughout the program year. The survey of parents on service quality is completed in the Spring. The onset of the COVID-19 pandemic in mid-March 2020 interrupted that schedule of data collection. The program is subsequently unable to report child outcomes, gains, and service quality data for program year 2019-2020.

Fund 40045: Early Childhood Birth to 5

Indicator	FY 2018 Actual	FY 2019 Actual	FY 2020 Estimate	FY 2020 Actual	FY 2021 Estimate	FY 2022 Estimate
Child Care Assistance and Referral Program						
Percent change in number of children served in CCAR	(15%)	(11%)	0%	(14%)	0%	0%
Community Education & Provider Services						
Percent change in number of permitted child care slots	(27%)	(7%)	(3%)	(12%)	(3%)	0%
Head Start						
Percent of 4-year-old children reaching benchmarks in socioemotional skills ¹	81%	80%	80%	NA	80%	80%
Percent of 4-year-old children reaching benchmarks in literacy and language skills ¹	76%	73%	73%	NA	73%	73%
Percent of 4-year-old children reaching benchmarks in math skills ¹	76%	75%	75%	NA	75%	75%

¹ The Head Start/Early Head Start Program collects and analyzes data at three intervals each year – Fall, Winter and Spring checkpoints – to determine children’s progress across all areas of development throughout the program year. The survey of parents on service quality is completed in the Spring. The onset of the COVID-19 pandemic in mid-March 2020 interrupted that schedule of data collection. The program is subsequently unable to report child outcomes, gains, and service quality data for the program year 2019-2020.

A complete list of performance measures can be viewed at
<https://www.fairfaxcounty.gov/budget/fy-2022-advertised-performance-measures-pm>

Fund 40045: Early Childhood Birth to 5

FUND STATEMENT

Category	FY 2020 Actual	FY 2021 Adopted Budget Plan	FY 2021 Revised Budget Plan	FY 2022 Advertised Budget Plan
Beginning Balance	\$0	\$0	\$0	\$0
Revenue:				
Child Care Services for Other Jurisdictions	\$0	\$155,918	\$155,918	\$155,918
USDA Grant-Gum Springs Head Start	0	44,689	44,689	44,689
Home Child Care Permits	0	15,353	15,353	15,353
Total Revenue	\$0	\$215,960	\$215,960	\$215,960
Transfers In:				
General Fund (10001)	\$0	\$32,564,400	\$32,564,400	\$32,564,400
Total Transfers In	\$0	\$32,564,400	\$32,564,400	\$32,564,400
Total Available	\$0	\$32,780,360	\$32,780,360	\$32,780,360
Expenditures:				
Personnel Services	\$0	\$5,997,269	\$5,997,269	\$5,997,269
Operating Expenses	0	26,783,091	26,783,091	26,783,091
Total Expenditures	\$0	\$32,780,360	\$32,780,360	\$32,780,360
Total Disbursements	\$0	\$32,780,360	\$32,780,360	\$32,780,360
Ending Balance	\$0	\$0	\$0	\$0

Fund 40050: Reston Community Center

Mission

To create positive leisure, cultural and educational experiences that enhance the quality of life for all people living and working in Reston by providing a broad range of programs in arts, aquatics, enrichment, recreation, and life-long learning; creating and sustaining community traditions through special events, outreach activities, and facility rentals; and building community through collaboration and celebration.

Focus

Reston Community Center (RCC) is a community leader, bringing the community together through enriching leisure time experiences that reach out to all and contribute to Reston's sense of place.

The operations for RCC are supported by revenues from a special property tax collected on all residential and commercial properties within Small District 5. The Small District 5 tax rate is \$0.047 per \$100 of assessed property value and was last revised in March 2006. In FY 2022, projected revenue from property assessments is \$8,930,260, a five percent increase over the FY 2021 Adopted Budget Plan.

RCC also collects revenues generated by program registration fees, theatre box office receipts, gate admissions and facility rental fees. These activity fees are set at a level substantially below the



actual costs of programming and operations since Small District 5 property owners have already contributed tax revenues to fund RCC. Consequently, Small District 5 residents and employees have enjoyed RCC programs at greatly reduced rates. The Board of Governors has an established financial policy that limits the cost recovery of programs/services fees to a maximum of 25 percent of the agency expenditures for Personnel and Operating costs (combined). Revenue performance across program levels is also affected by patrons using RCC's Fee Waiver Program which fully subsidizes individual participation, if needed due to economic circumstances, in activities of their choosing. The balance of RCC's revenue is composed of tax receipts and interest.

RCC's 2016-2021 Strategic Plan reflects the agency's facility goals for serving the community. The two principle facility needs expressed in numerous surveys and focus group results continue to be a new indoor recreation facility in Reston and a new performing arts venue for the community. These added facilities will help address the demand pressures on programs and services that are constrained by existing facilities. Both would require multiple funding resources and partners. RCC continues to support their realization through partnerships, development activity or other means.

Pandemic Response and Impact

As a consequence of the decision to close Reston Community Center facilities to the public to prevent the spread of the COVID-19 virus, the agency canceled what remained of winter 2020 program offerings, all spring offerings, and all summer camp offerings for which enrollment had been offered beginning on February 1, 2020. RCC closed the two facilities beginning March 16, 2020. Refunds were processed for the programs and rental services through the end of the fiscal year.

Fund 40050: Reston Community Center

At its meeting on May 18, 2020, the Reston Community Center Board of Governors determined to take the following fiscal management steps to guide the execution of the agency's FY 2021 Adopted Budget:

- Hold spending to FY 2019 actual levels for a minimum of the first half (July through December) of FY 2021. This guidance recognizes some required expenditures (such as the development of the new RCC website and fully staffing the new aquatics venue) were not included in the FY 2019 agency actual spending and will be accommodated in the plan for spending in FY 2021. The RCC Executive Director will monitor expenditures per the agency guidelines.
- Monitor revenue performance of the Small District 5 tax base to determine if further steps are required to assure the agency has sufficient resources to execute its programs and services plan for FY 2021 and to be well-positioned for FY 2022.
- Defer the Annual Public Hearing for Programs and Budget from June to August 2020 to be able to better inform the public of the agency financial results of FY 2020, and RCC's execution plans for FY 2021, and to inform the draft FY 2022 budget. The public hearing was held on August 10, 2020.
- Report on budget progress as required by the Board of Governors Finance Committee and address any reporting requirements of the Department of Management and Budget for FY 2021 results.

RCC anticipates an even greater need for focus on equity practice to support the people most adversely impacted by the COVID-19 pandemic. The Reston Community Center Board of Governors further determined at the May 18, 2020 Board meeting to take the following steps to assure the community continues to receive programming and services from RCC, as well as to maintain equitable access to RCC programs and services for those who are disadvantaged. After reopening to the public on July 6, 2020 those steps and results were:

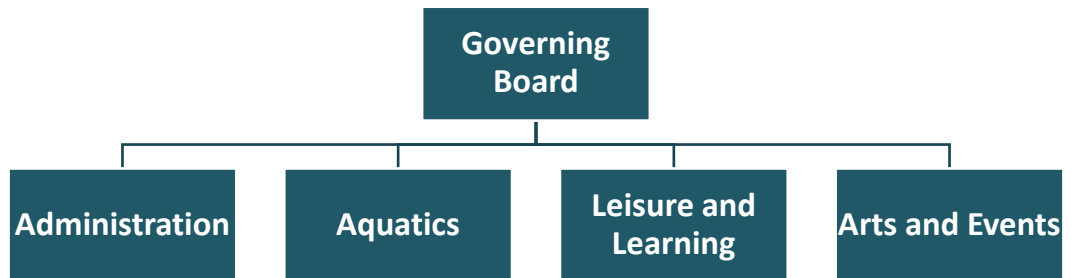
- Continued providing a rich and high-quality menu of cultural, fitness/wellness and creative guided programs via the RCC YouTube platform for the free enjoyment and use of the community;
- Continued to use the time the facilities are closed to complete deep cleaning, punch list execution for the comprehensive Aquatics Renovation Project, and staff training;
- Continued to promote effective telework strategies to minimize the presence of staff in collocated offices and promote social distancing;
- Planned and executed a roster of programs and services for the community for the Phase 2 and Phase 3 reopening of facilities that could be achieved with appropriate social distancing and health protocols in place. An enrollment approach that assures both facilities capacities are controlled and monitored for compliance with health department guidelines has been established for all offerings;
- RCC summer outdoor concert series events were provided in August and government and health department guidelines were implemented and followed;

Fund 40050: Reston Community Center

- Expanded the FY 2021 RCC Fee Waiver Program eligibility parameter from 220 percent of federal poverty guidelines to 250 percent of federal poverty guidelines, and the credit per eligible household member from \$250 to \$400, to support Reston families as they absorb the impact of COVID-19, and to continue to achieve equitable access to RCC programs and services; and
- Provided and continued access to RCC locker rooms for people who lack shelter for their personal hygiene needs under a regimen that preserves the safety of the environment, and the health of both participants and staff. Access was offered for two hours daily, Monday through Friday, between 1:00 p.m. and 3:00 p.m. during the summer. Based on pool use patterns over the summer, access has been expanded to the afternoon hours of operation (between 1:00 p.m. and 5:00 p.m.) to provide the service with greater flexibility.

Reston Community Center will actively pursue its vision and mission – remaining committed to enriching lives and building community for all of Reston. Programs and services will be adapted to fit the needs of the community during the period of disruption caused by COVID-19. The agency's partner organizations can continue to expect and rely upon RCC support as the agency collectively embraces the community during this challenging period.

Organizational Chart



Budget and Staff Resources

Category	FY 2020 Actual	FY 2021 Adopted	FY 2021 Revised	FY 2022 Advertised
FUNDING				
Expenditures:				
Personnel Services	\$5,160,266	\$6,166,288	\$6,166,288	\$5,685,868
Operating Expenses	2,477,777	3,110,610	3,216,479	2,703,991
Capital Equipment	11,271	6,000	6,000	0
Capital Projects	3,241,194	302,000	1,897,502	210,500
Total Expenditures	\$10,890,508	\$9,584,898	\$11,286,269	\$8,600,359
AUTHORIZED POSITIONS/FULL-TIME EQUIVALENT (FTE)				
Regular	49 / 49	49 / 49	49 / 49	49 / 49
Exempt	1 / 1	1 / 1	1 / 1	1 / 1

Fund 40050: Reston Community Center

FY 2022 Funding Adjustments

The following funding adjustments from the FY 2021 Adopted Budget Plan are necessary to support the FY 2022 program:

Other Post-Employment Benefits **\$7,902**
An increase of \$7,902 in Personnel Services reflects required adjustments associated with providing Other Post-Employment Benefits (OPEBs) to retirees, including the Retiree Health Benefits Subsidy. For more information on Other Post-Employment Benefits, please refer to Fund 73030, OPEB Trust, in Volume 2 of the FY 2022 Advertised Budget Plan.

Programmatic Adjustments **(\$894,941)**
A decrease of \$894,941 comprises \$488,322 in Personnel Services and \$406,619 in Operating Expenses as a result of projected program operations in FY 2022.

Capital Projects **(\$97,500)**
A decrease of \$97,500 comprises \$91,500 in Capital Projects and \$6,000 in Capital Equipment which results in total capital project funding of \$210,500. FY 2022 capital project funding will support improvements to the rear parking lot and security cameras at the Hunter Woods facility, the restrooms at the Lake Anne facility, and rigging lines and the projector at CenterStage theatre.

Changes to FY 2021 Adopted Budget Plan

The following funding adjustments reflect all approved changes in the FY 2021 Revised Budget Plan since passage of the FY 2021 Adopted Budget Plan. Included are all adjustments made as part of the FY 2020 Carryover Review, FY 2021 Mid-Year Review, and all other approved changes through December 31, 2020:

Carryover Adjustments **\$1,701,371**
As part of the FY 2020 Carryover Review, the Board of Supervisors approved funding of \$1,701,371, due to unexpended project balances of \$1,595,502, \$5,869 in encumbered carryover, and an appropriation of \$100,000 to support the redesign of the Reston Community Center website.

Cost Centers

The four cost centers in Fund 40050, Reston Community Center, are Administration (which includes facility rentals), Arts and Events, Aquatics, and Leisure and Learning. These distinct program areas work to fulfill the mission and carry out the key initiatives of Reston Community Center.

Administration

Administration provides effective leadership, supervision, and administrative support for RCC programs, and maintains and prepares the facilities of Reston Community Center for Small District 5 patrons.

Category	FY 2020 Actual	FY 2021 Adopted	FY 2021 Revised	FY 2022 Advertised
EXPENDITURES				
Total Expenditures	\$7,646,004	\$5,380,163	\$7,081,534	\$4,851,482
AUTHORIZED POSITIONS/FULL-TIME EQUIVALENT (FTE)				
Regular	29 / 29	29 / 29	29 / 29	29 / 29
Exempt	1 / 1	1 / 1	1 / 1	1 / 1

Fund 40050: Reston Community Center

Arts and Events

RCC's Arts and Events department provides Performing Arts, Arts Education, and Community Event presentations to Small District 5 in order to increase the cultural awareness of the community in disciplines of dance, theatre, music, and related arts, as well as to create and sustain community traditions through community events.

Category	FY 2020 Actual	FY 2021 Adopted	FY 2021 Revised	FY 2022 Advertised
EXPENDITURES				
Total Expenditures	\$1,473,860	\$1,813,499	\$1,813,499	\$1,531,460
AUTHORIZED POSITIONS/FULL-TIME EQUIVALENT (FTE)				
Regular	7 / 7	7 / 7	7 / 7	7 / 7

Aquatics

RCC's Aquatics Cost Center provides a safe and healthy pool environment, and balanced Aquatic programming year-round for all age groups in Small District 5. Programming occurs in both the Terry L. Smith Aquatics Center and throughout the community.

Category	FY 2020 Actual	FY 2021 Adopted	FY 2021 Revised	FY 2022 Advertised
EXPENDITURES				
Total Expenditures	\$627,331	\$897,682	\$897,682	\$896,188
AUTHORIZED POSITIONS/FULL-TIME EQUIVALENT (FTE)				
Regular	5 / 5	5 / 5	5 / 5	5 / 5

Leisure and Learning

RCC'S Leisure and Learning department provides recreational, educational, enrichment and social activities to all age groups, encouraging communitywide, positive and meaningful leisure experiences in Small District 5.

Category	FY 2020 Actual	FY 2021 Adopted	FY 2021 Revised	FY 2022 Advertised
EXPENDITURES				
Total Expenditures	\$1,143,313	\$1,493,554	\$1,493,554	\$1,321,229
AUTHORIZED POSITIONS/FULL-TIME EQUIVALENT (FTE)				
Regular	8 / 8	8 / 8	8 / 8	8 / 8

Position Detail

The FY 2022 Advertised Budget Plan includes the following positions:

ADMINISTRATION - 30 Positions			
1	Executive Director, E	1	Chief, Bldg. Maintenance Section
1	Deputy Director	1	Senior Maintenance Worker
1	Financial Specialist II	5	Maintenance Workers
1	Financial Specialist I	1	Facility Attendant II
1	Network/Telecom Analyst I	6	Administrative Assistants IV
1	Communications Specialist II	1	Administrative Assistant III
1	Management Analyst I	4	Administrative Assistants II
1	Public Information Officer I	2	Graphic Artists III
1	Park/Recreation Specialist II		
ARTS AND EVENTS - 7 Positions			
1	Theatrical Arts Director	2	Asst. Theatre Technical Directors
2	Park/Recreation Specialists II	1	Administrative Assistant IV
1	Theatre Technical Director		
AQUATICS - 5 Positions			
1	Park/Recreation Specialist II	2	Administrative Assistants II
2	Park/Recreation Specialists I		
LEISURE AND LEARNING - 8 Positions			
1	Park/Recreation Specialist IV	3	Park/Recreation Assistants
4	Park/Recreation Specialists II		
E	Denotes Exempt Position(s)		

Performance Measurement Results

As a consequence of the RCC Strategic Plan 2011-2016, new performance measures were adopted in 2013 to reflect that Plan's focus on patrons. Community feedback remains a crucial aspect of how RCC measures performance and is included in the RCC Strategic Plan 2016-2021 as a metric for staff achievement of goals therein. The new performance measure framework reorients the agency's focus outward to customers and community constituents. In FY 2013, RCC implemented a new customer satisfaction survey instrument to measure how patrons express their impressions of RCC programs and services across the first five of the following areas:

1. My RCC Program/Service was a high-quality offering.
2. My RCC Program/Service was provided at a reasonable cost.
3. The setting for my RCC Program/Service was appropriate, clean, and accessible.
4. RCC employees were helpful and courteous in my interactions with them.
5. I would recommend RCC to others.
6. My RCC Program/Service improved my quality of life and/or enhanced my skills or knowledge.

For each of the above statements, patrons are asked to rate on a scale of Strongly Agree, Agree, Neutral, Disagree, or Strongly Disagree. The objective is to obtain 90 percent or greater of total responses in the combined Agree/Strongly Agree categories. The first year of full implementation of the Satisfaction Surveys was FY 2014. A sixth question, added to the survey in FY 2019, ascertains if the patron's quality of life has been enhanced by their participation. Those results are reflected in the FY 2021 Adopted Budget Plan.

Fund 40050: Reston Community Center

Overall, participation in RCC's FY 2020 cycle of programs was 133,975. This number does not include participation in programs, events or activities offered through RCC's Facility Rentals services which adds an estimated 55,264 participants. It is important to note that for the entirety of FY 2020, the Terry L. Smith Aquatics Center was closed for renovation. This venue produced 54,483 participations in FY 2019. The target total remains at or near the 200,000 level until new facilities are available for program/service delivery. Given that Facility Rentals services are provided only after programmed and partnered activities are scheduled, the participation in this will fluctuate year to year depending on both the number of opportunities for rentals and their purpose. Results for FY 2021 will reflect the impact of COVID-19 on RCC participation totals. Participation counts are made on a calendar year basis to encompass the full spectrum of RCC program seasons.

Another key area of focus for the Five-Year Strategic Plan is on Collaboration and Partnerships. This enables Small District 5 resources to be deployed beyond RCC's walls to serve constituents more effectively. The performance measurement goal addressing this area of focus is the number of partnering organizations from among Reston providers and Fairfax County government agencies (or nonprofit organizations) serving the Reston community, whose efforts align with RCC's mission.

Administration

Online registration was successfully launched in FY 2014. Patron utilization of online purchasing for enrollment in RCC offerings in its first years of adoption grew much faster than the targeted 15 percent per year increase. The overall objective for the Strategic Plan is to achieve a level of 50 percent or more of all transactions in registered enrollment and ticketing accomplished via the Internet, hence the Performance Measure metric now reflects that goal.

Online registration for FY 2020 was 57 percent of all registered activity.

The actual number of community-based partners in FY 2020 was 46.

For patron satisfaction surveys, the goal is to obtain 90 percent or greater of responses in the Agree/Strongly Agree categories. In Administration, the service delivery measured by the Customer Satisfaction surveys is for Facility Rentals. Five of six measurable categories surpassed the 90 percent target and were at or above 95 percent. The sixth category generated many "not applicable" responses as people do not view rental of space as contributing to skills or life enhancement.

Arts and Events

Programs delivered by the Arts and Events Cost Centers include Performing Arts, Arts Education and Community Events. The Customer Satisfaction surveys are implemented across all three program delivery categories.

Performing Arts

The Professional Touring Artist Series at the CenterStage hosted sold out performances including Ranky Tanky, Fran Lebowitz and The Klezmatics. Continuing the community engagement focus RCC has established, RCC featured artists addressing topical issues. Reston theatre, dance and music companies are hosted by the CenterStage; these community-based arts organizations garner acclaim and generate intense audience loyalty. Attendance at CenterStage for all public events for FY 2020 was 13,903 which is a reduction of 1,160 resulting from two fewer Professional Touring Artist Series performances and a less popular community arts performance run.

Arts Education

RCC continues to provide quality visual arts instruction in a variety of media: ceramics, sculpture, glass, mosaic, and two-dimensional forms. Total participation in arts education FY 2020 offerings was 6,690. Participation trends for enrolled offerings continue to show fewer participants able to make multi-week commitments. Three exhibition spaces – the Jo Ann Rose Gallery and 3D gallery at RCC Lake Anne and public exhibit space at RCC Hunters Woods – provide opportunities for local artists to exhibit their works.

Community Events

The annual Reston Multicultural Festival was expanded and enhanced, attracting record crowds. The Reston Dr. Martin Luther King Jr. Birthday Celebration continued to bring the message that hope springs from the power of activism. Increasing the roster of outdoor activities, Sundays in the Park with Shenandoah Conservatory as well as the Lunchtime in the Park at Reston Town Square Park in Reston Town Center and the Summerbration Stage at Reston Station concert series deepened RCC's community impact. RCC's popular Take a Break concerts and sponsorship of the Annual Jazz and Blues Festival at Lake Anne Plaza are highlights for visitors to the historic heart of Reston. RCC is a major sponsor of the Northern Virginia Fine Arts Festival. RCC is a major partner for the community's Annual Thanksgiving Food Drive, the Reston Holiday Parade, the Walker Nature Center Spring Festival and Founders Day. The 11,726 increase in FY 2020 attendance to 83,382 reflects the increase in the number of performances for summer series and generally good weather.

Aquatics

The RCC Terry L. Smith Aquatics Center offers year-round instructional, fitness, water safety and recreational swimming options in addition to rentals and therapeutic aquatics offerings. In FY 2020, the facility remained closed for the entire year due to the extensive renovation project.

RCC's community-wide, land-based water safety program, DEAP (Drowning Education and Awareness Program), provided employment certification training and group water safety presentations for Reston patrons and organizations. Swim team and other group rental reservations for RCC's Terry L Smith Aquatics Center remain an important layer of programming and cost center revenue performance. Overall demand in Reston for aquatics programs remains very strong as demonstrated by the addition of other commercially available water exercise and fitness options as well as lesson offerings.

With significant renovation work completed in advance of FY 2021, the focus of RCC staff will turn to meeting the aquatic needs of Reston's growing population. New pools and the resulting range of water temperatures will enable RCC to increase participation in both the Aqua-Aerobics and Learn-to-Swim programs. The addition of the water features in the main pool will bring in more families for open swim and generate revenue from birthday parties and rentals. The new pools will have state-of-the-art mechanical systems and offer a superior experience for both returning and new patrons.

Leisure and Learning

The Leisure and Learning team engages patrons from birth to their wisdom years in thousands of different enriching, educational, entertaining, and healthy living programs. In FY 2020, Leisure and Learning increased the number of programs offered, both registered and drop-in, by 8 percent to accommodate growing demand for more programs for working adults in the evenings and on weekends, fitness programming continuity, and community needs for offsite and after-school programs. While some programs did not see an increase in participation, fitness participation increased by 8 percent. Other key success areas include youth after-school programs with 956 participant visits at Langston Hughes Middle School and 31 participants for the Spanish Club at Forest Edge Elementary School. The four RCC Fun Around Town events attracted 260 participants

Fund 40050: Reston Community Center

and the Baby Expo had 110 attendees. The Leisure and Learning team continued to support Reston Opportunity Neighborhood with the South Lakes High School Back2School Bash (1,624 attendees) among other program activities.

Traditional family programs, such as the Eggnormous Egg Hunt and holiday youth programs, had consistent attendance. Lifelong Learning shifted some multi-session computer programs to one-day, in-depth classes with success. The trend with leisure time offerings is to have shorter session lengths to accommodate busy, overcrowded schedules. Fitness programs have been popular, especially drop-in and yoga classes. RCC Rides, RCC's volunteer driving program, continues to be a success; the participation increased by 30 percent in the number of rides given, providing 1,246 rides in FY 2020. The Leisure and Learning department served a total of 29,302 patrons in FY 2020.

One Fairfax

Reston Community Center has been engaged with achieving equitable outcomes for programs and services for many years. For more than two decades, programming for Reston's annual Dr. Martin Luther King Jr. Birthday Celebration has focused on both celebrating past civil rights movement accomplishments and also continuing the work required to achieve Dr. King's goals. The theme has been "Are We Keeping the Promise?" Over the years, RCC has expanded that discussion to all seasons of program offerings. Similarly, RCC's Fee Waiver Program has been implemented to reduce the impacts of income inequality for 30-plus years. It was expanded in 2016 and again in 2020 to provide broader eligibility parameters to support families as they transition to greater economic success but remain less able to participate in RCC programs because of limited resources. In ways both direct and subtle, RCC seeks to display the positive impact of Reston's diversity and to promote the elements of One Fairfax on a variety of fronts. These are listed here with accompanying highlights to illustrate the breadth and depth of RCC's commitment to the One Fairfax policy.

RCC Program or Service	Performance Metric
Fee Waiver Program	<p>FY 2019: 307 households; 532 members; \$147,112 value Note: No annual pool passes were distributed in FY19 due to the renovation project.</p> <p>FY 2020: 253 households; 439 members; \$108,765 value. Note: The aquatics venue was closed throughout FY 2020 with no fee waiver use of any kind.</p>
Equity Matters Programming	<p>FY 2019: Brochure programs offered: 20 (covered half year) FY 2020: Brochure programs offered: 28 FY 2021 (projected): COVID-19 will hamper capabilities; target is 25</p>
Opportunity Neighborhood	RCC is an active community partner; offsite programming is delivered to the communities served by Opportunity Neighborhood in Reston.
Other Strategies	RCC publications are deliberately designed to feature actual program participants reflecting the community's diversity. Board engagement and participation recruitment is focused on diverse representation. Multilingual Customer Service and other team members serve patrons who speak Chinese, Spanish, Urdu and Russian.

Fairfax County Strategic Plan

As Fairfax County government embarks on a significant strategic planning initiative, RCC will support the work anticipated in the theme areas of: Cultural and Recreational Opportunities, Education and Lifelong Learning, Effective and Efficient Government, Health and Environment, Housing and Neighborhood Livability, and the other themes in intersecting areas. The obvious concentration for RCC is the “Cultural and Recreational Opportunities” theme area, but significant effort occurs in other theme areas as well. Some key metrics related to Strategic Plan objectives pursued by RCC include:

- Commission for Accreditation of Park and Recreation Agencies (CAPRA) accreditation will be achieved by the agency in October 2020.
- Completion of comprehensive needs analysis to determine community priorities for programming, communications, and facility development (FY 2020). The survey results were delivered to the community in February 2020.
- Contributions to establishment of a Master Arts Plan for Facilities and Public Art for Fairfax County (FY 2020, FY 2021).
- Customer satisfaction surveys for all RCC programs and services (ongoing).
- Establishment of a comprehensive community calendar of events and activities for Reston. (FY 2021, FY 2022).
- Successful accomplishment of Reston Community Center Strategic Plan 2016-2021 goals (through FY 2022).
- Establishment of new planning and strategic direction documents for 2022-2027 (FY 2021, FY 2022).

Reston Community Center anticipates providing extensive support to Fairfax County's Strategic Plan in the years ahead to serve the community of Reston as comprehensively, efficiently and effectively as possible.

Fund 40050: Reston Community Center

Indicator	FY 2018 Actual	FY 2019 Actual	FY 2020 Estimate	FY 2020 Actual	FY 2021 Estimate	FY 2022 Estimate
Administration						
Number of community-based partners to deliver programs and services to Reston.	40	42	35	46	35	35
On-Line registration percentage.	46.00%	51.00%	50.00%	56.97%	50.00%	50.00%
High Quality	96%	99%	90%	96%	90%	90%
Reasonable Cost	100%	97%	90%	99%	90%	90%
Clean Accessible	100%	97%	90%	99%	90%	90%
Employees Helpful/Courteous	96%	95%	90%	92%	90%	90%
Recommend RCC	100%	96%	90%	97%	90%	90%
Enhance life/Skills	NA	NA	NA	NA	90%	90%
Arts and Events						
High Quality	97%	99%	90%	98%	90%	90%
Reasonable Cost	97%	98%	90%	96%	90%	90%
Clean/Accessible	99%	99%	90%	98%	90%	90%
Employees Helpful/Courteous	99%	98%	90%	96%	90%	90%
Recommend RCC	100%	100%	90%	98%	90%	90%
Enhance life/Skills	NA	NA	NA	NA	90%	90%
Aquatics						
High Quality	100%	92%	90%	NA	90%	90%
Reasonable Cost	98%	100%	90%	NA	90%	90%
Clean/Accessible	97%	100%	90%	NA	90%	90%
Employees Helpful/Courteous	97%	100%	90%	NA	90%	90%
Recommend RCC	99%	100%	90%	NA	90%	90%
Enhance Life/Skills	NA	NA	NA	NA	90%	90%
Leisure and Learning						
High Quality	100%	97%	90%	95%	90%	90%
Reasonable Cost	98%	96%	90%	97%	90%	90%
Clean/Accessible	97%	98%	90%	97%	90%	90%
Employees Helpful/Courteous	97%	96%	90%	94%	90%	90%
Recommend RCC	99%	91%	90%	97%	90%	90%
Enhance Life/Skills	NA	NA	NA	NA	90%	90%

A complete list of performance measures can be viewed at
<https://www.fairfaxcounty.gov/budget/fy-2022-advertised-performance-measures-pm>

Fund 40050: Reston Community Center

FUND STATEMENT

Category	FY 2020 Actual	FY 2021 Adopted Budget Plan	FY 2021 Revised Budget Plan	FY 2022 Advertised Budget Plan
Beginning Balance	\$7,260,589	\$2,460,314	\$5,601,418	\$4,118,680
Revenue:				
Taxes	\$8,459,975	\$8,505,019	\$8,505,019	\$8,930,260
Interest	101,380	15,870	15,870	15,870
Vending	716	1,600	1,600	1,600
Aquatics	28,289	350,008	350,008	51,945
Leisure and Learning	261,265	397,040	397,040	178,700
Rental	133,612	173,000	173,000	102,435
Arts and Events	240,361	360,994	360,994	194,346
Miscellaneous	5,739	0	0	0
Total Revenue	\$9,231,337	\$9,803,531	\$9,803,531	\$9,475,156
Total Available	\$16,491,926	\$12,263,845	\$15,404,949	\$13,593,836
Expenditures:				
Personnel Services	\$5,160,266	\$6,166,288	\$6,166,288	\$5,685,868
Operating Expenses	2,477,777	3,110,610	3,216,479	2,703,991
Capital Equipment	11,271	6,000	6,000	0
Capital Projects	3,241,194	302,000	1,897,502	210,500
Total Expenditures	\$10,890,508	\$9,584,898	\$11,286,269	\$8,600,359
Total Disbursements	\$10,890,508	\$9,584,898	\$11,286,269	\$8,600,359
Ending Balance¹	\$5,601,418	\$2,678,947	\$4,118,680	\$4,993,477
Maintenance Reserve	\$1,107,760	\$1,176,424	\$1,176,424	\$1,137,019
Feasibility Study Reserve	184,627	196,071	196,071	189,503
Capital Project Reserve	3,500,000	1,306,452	2,746,185	3,500,000
Economic and Program Reserve	809,031	0	0	166,955
Tax Rate per \$100 of Assessed Value	\$0.047	\$0.047	\$0.047	\$0.047

¹ The fund balance in Fund 40050, Reston Community Center, is maintained at adequate levels relative to projected personnel and operating requirements. The available fund balance is divided into four reserve accounts designated to provide funds for unforeseen catastrophic facility repairs, feasibility studies for future programming, funds for future capital projects, and funds for economic and program contingencies. The Maintenance Reserve is equal to 12 percent of total revenue, the Feasibility Study Reserve is equal to 2 percent of total revenue, and the Capital Project Reserve has a limit of \$3,500,000 beginning in FY 2021.

Fund 40050: Reston Community Center

SUMMARY OF CAPITAL PROJECTS

Project	Total Project Estimate	FY 2020 Actual Expenditures	FY 2021 Revised Budget	FY 2022 Advertised Budget Plan
RCC - CenterStage Theatre Enhancements (CC-000008)	\$725,022	\$42,191.68	\$299,248.89	\$58,500
RCC - Facility Enhancements (CC-000002)	1,714,163	0.00	96,509.22	15,000
RCC - Natatorium Projects (CC-000009)	6,839,246	3,199,002.41	1,176,666.49	0
Reston Community Center Improvements (CC-000001)	2,335,269	0.00	325,077.49	137,000
Total	\$11,613,700	\$3,241,194.09	\$1,897,502.09	\$210,500

Fund 40060: McLean Community Center

Mission The mission of the McLean Community Center (MCC or the Center) is to provide a sense of community by undertaking programs; assisting community organizations; and furnishing facilities for civic, cultural, educational, recreational, and social activities apportioned fairly to all residents of Small District 1A, Dranesville.

Focus Fund 40060, McLean Community Center, fulfills its mission by offering a wide variety of civic, social, and cultural activities to its residents, including families, local civic organizations, and businesses.

MCC offers classes and activities such as aerobics, music, art, and dance for all ages at nominal fees to the residents of Small District 1A. Special events and seasonal activities such as McLean Day, Fourth of July, Summer Camp, and outdoor concerts are held at MCC, local schools and parks. The Alden Theatre presents professional shows, films, and a variety of entertainment for children and adults, including educational speaker sessions, community arts theatre and music productions. The Old Firehouse is a popular teenage social and recreation center in downtown McLean, operated by the Center. Teens can enjoy their time at the Teen Center after school, during school breaks and at Friday Night Activities and events.



Facilities and operations of the MCC are supported primarily by revenues from a special property tax collected from all residential and commercial properties within Small District 1A, Dranesville. The Small District 1A real estate tax rate for FY 2022 will remain at \$0.023 per \$100 of assessed real property value. Other revenue sources include program fees, rental income, and interest on investments. Financial and operational oversight of the Center is provided by the MCC Governing Board, elected annually. MCC receives its expenditure authority from the Fairfax County Board of Supervisors each fiscal year.

The MCC Governing Board and staff have developed and refined an annual plan which directs the expansion of the agency's functions for the next year. MCC will train staff to provide information to enhance the Center's capability for printed and online information on community activities. MCC also seeks to develop programs that increase community involvement of all age groups. Residents and businesses will be included in identifying McLean's community needs and MCC staff will analyze those needs to determine potential areas of expanded programming.

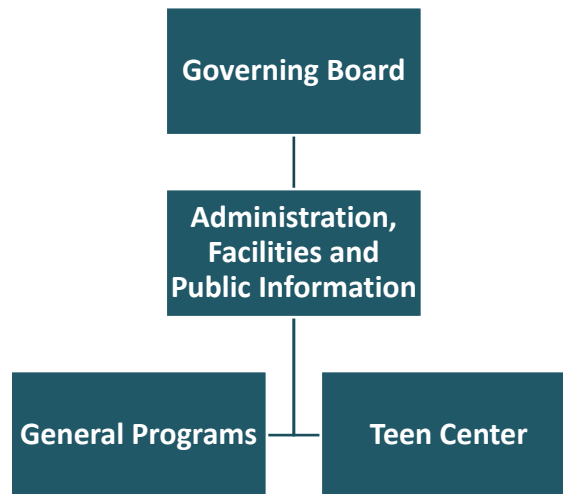
At its meeting on February 27, 2013, the Governing Board of the McLean Community Center approved a motion to pursue the renovation and expansion of the MCC's nearly 40-year-old facility. The Capital Facilities Committee of the MCC Governing Board engaged in a feasibility study to evaluate the renovation and expansion options. The renovation of the facility was completed in January 2019.

Fund 40060: McLean Community Center

Pandemic Response and Impact

Beginning March 16, 2020, the McLean Community Center closed all services to the public due to the COVID-19 pandemic. All classes, programs, activities, and events were canceled through June 30. Due to the impacts of the COVID-19 pandemic, MCC anticipates reduced program revenue as well as a decrease in program expenditures in FY 2022. MCC began redesigning and reconfiguring services to tax district residents by incorporating virtual media methods to reach their needs and interests while staying informed and connected to the community. In FY 2022, MCC's post-pandemic plans include a gradual return to face-to-face social and recreational gatherings and offerings.

Organizational Chart



Budget and Staff Resources

Category	FY 2020 Actual	FY 2021 Adopted	FY 2021 Revised	FY 2022 Advertised
FUNDING				
Expenditures:				
Personnel Services	\$3,352,289	\$3,731,406	\$3,731,406	\$3,647,653
Operating Expenses	1,728,813	2,349,677	2,400,393	2,265,625
Capital Projects	566,026	0	900,703	400,000
Total Expenditures	\$5,647,128	\$6,081,083	\$7,032,502	\$6,313,278
AUTHORIZED POSITIONS/FULL-TIME EQUIVALENT (FTE)				
Regular	32 / 29.2	32 / 29.2	32 / 29.2	32 / 29.2

FY 2022 Funding Adjustments

The following funding adjustments from the FY 2021 Adopted Budget Plan are necessary to support the FY 2022 program:

Other Post-Employment Benefits **\$5,057**

An increase of \$5,057 in Personnel Services reflects required adjustments associated with providing Other Post-Employment Benefits (OPEBs) to retirees, including the Retiree Health Benefits Subsidy. For more information on Other Post-Employment Benefits, please refer to Fund 73030, OPEB Trust, in Volume 2 of the FY 2022 Advertised Budget Plan.

Fund 40060: McLean Community Center

Programmatic Adjustments **(\$172,862)**

A decrease of \$172,862 comprises \$88,810 in Personnel Services and \$84,052 in Operating Expenses as a result of projected program operations in FY 2022.

Capital Projects **\$400,000**

Capital Project funding of \$400,000 is included to support renovation projects at The Alden Theatre in FY 2022.

Changes to FY 2021 Adopted Budget Plan

The following funding adjustments reflect all approved changes in the FY 2021 Revised Budget Plan since passage of the FY 2021 Adopted Budget Plan. Included are all adjustments made as part of the FY 2020 Carryover Review, FY 2021 Mid-Year Review, and all other approved changes through December 31, 2020:

Carryover Adjustments **\$356,419**

As part of the *FY 2020 Carryover Review*, the Board of Supervisors approved funding of \$356,419 due to unexpended project balances of \$188,703, encumbered carryover of \$50,716, and an appropriation of \$117,000 to support elevator maintenance.

Mid-Year Adjustments **\$595,000**

As part of the *FY 2021 Mid-Year Review*, the Board of Supervisors approved funding of \$595,000 to support ongoing capital improvement projects at McLean Community Center.

Cost Centers

The cost centers in Fund 40060, McLean Community Center, are: Administration, Facilities and Public Information; General Programs composed of instruction classes, special events, performing arts, visual arts, and youth activities; and Teen Center. These distinct program areas work to fulfill the mission and carry out the key initiatives of the McLean Community Center.

Administration, Facilities and Public Information

The Administration, Facilities and Public Information Cost Center administers the facilities and programs of the McLean Community Center, assists residents and local groups' planning activities, and provides information to residents to facilitate their integration into the life of the community.

Category	FY 2020 Actual	FY 2021 Adopted	FY 2021 Revised	FY 2022 Advertised
EXPENDITURES				
Total Expenditures	\$2,650,503	\$2,335,616	\$3,252,522	\$2,620,240
AUTHORIZED POSITIONS/FULL-TIME EQUIVALENT (FTE)				
Regular	17 / 14.7	17 / 14.7	17 / 14.7	17 / 14.7

Fund 40060: McLean Community Center

General Programs

The General Programs Cost Center provides programs and classes to McLean Community Center district residents of all ages to promote personal growth and sense of community involvement.

Category	FY 2020 Actual	FY 2021 Adopted	FY 2021 Revised	FY 2022 Advertised
EXPENDITURES				
Total Expenditures	\$2,426,603	\$3,087,996	\$3,118,189	\$3,009,644
AUTHORIZED POSITIONS/FULL-TIME EQUIVALENT (FTE)				
Regular	13 / 12.5	13 / 12.5	13 / 12.5	13 / 12.5

Teen Center

The Teen Center Cost Center provides a safe recreational and productive environment for local youth in grades 7 through 12 to promote personal growth.

Category	FY 2020 Actual	FY 2021 Adopted	FY 2021 Revised	FY 2022 Advertised
EXPENDITURES				
Total Expenditures	\$570,022	\$657,471	\$661,791	\$683,394
AUTHORIZED POSITIONS/FULL-TIME EQUIVALENT (FTE)				
Regular	2 / 2	2 / 2	2 / 2	2 / 2

Position Detail

The FY 2022 Advertised Budget Plan includes the following positions:

ADMINISTRATION, FACILITIES AND PUBLIC INFORMATION – 17 Positions				
Administration				
1	Executive Director		3	Administrative Assistants IV
1	Financial Specialist II		1	Administrative Assistant II
1	Administrative Assistant V			
Facilities				
1	Chief Building Maintenance Section		5	Facility Attendants I, 5 PT
1	Park/Recreation Assistant			
Public Information				
1	Communications Specialist II			
2	Communications Specialists I			
GENERAL PROGRAMS – 13 Positions				
Instruction & Senior Adult Activities				
1	Park/Recreation Specialist III		1	Administrative Assistant III
1	Park/Recreation Specialist II			
Special Events				
1	Park/Recreation Specialist II			
1	Park/Recreation Specialist I			
Performing Arts				
1	Theatrical Arts Director		1	Administrative Assistant IV
1	Theatre Technical Director		1	Facility Attendant II
1	Asst. Theatre Technical Director		1	Facility Attendant I, PT
1	Park/Recreation Specialist I			
Youth Activities				
1	Park/Recreation Specialist I			

Fund 40060: McLean Community Center

TEEN CENTER – 2 Positions			
Instruction & Senior Adult Activities			
1	Park/Recreation Specialist II		
1	Park/Recreation Specialist I		
PT	Denotes Part-time Position(s)		

Performance Measurement Results

The McLean Community Center (MCC) facilities play an important part in the greater McLean area by providing places for MCC to hold its programs, classes and meetings; serving as the home for the McLean Project for the Arts and community arts groups; and offering meeting and event space for residents and community organizations.

In FY 2020, the total number of patrons using the Center was down, compared to 2019, due to the COVID-19 pandemic. The COVID-19 pandemic had a significant impact on Special Events, Senior and Adult activities, and Performing Arts activities. FY 2020 Youth Activities were up 10.3 percent.

In FY 2020, the Teen Center weekday participants increased from FY 2019 by 9.4 percent, while weekend participants shrunk by 79.3 percent.

Indicator	FY 2018 Actual	FY 2019 Actual	FY 2020 Estimate	FY 2020 Actual	FY 2021 Estimate	FY 2022 Estimate
Administration, Facilities and Public Information						
Percent change in patrons using the Center	(53.9%)	48.8%	25.0%	(49.4%)	(52.2%)	(7.1%)
General Programs						
Percent change in participation in classes and Senior Adult activities	(30.2%)	29.5%	16.7%	(21.5%)	(71.4%)	(28.6%)
Percent change in participation at Special Events	(44.2%)	162.9%	18.5%	(86.0%)	(37.8%)	9.9%
Percent change in participation at Performing Arts activities	(69.8%)	(41.3%)	0.4%	14.6%	(38.1%)	(19.9%)
Percent change in participation at Youth Activities	(35.0%)	(39.7%)	40.7%	10.3%	(53.2%)	(9.5%)
Teen Center						
Percent change in weekend patrons	(13.1%)	20.3%	0.0%	(79.3%)	(50.0%)	(50.0%)
Percent change in weekday patrons	(13.1%)	(14.5%)	(12.2%)	9.4%	(65.3%)	(18.5%)

A complete list of performance measures can be viewed at
<https://www.fairfaxcounty.gov/budget/fy-2022-advertised-performance-measures-pm>

Fund 40060: McLean Community Center

FUND STATEMENT

Category	FY 2020 Actual	FY 2021 Adopted Budget Plan	FY 2021 Revised Budget Plan	FY 2022 Advertised Budget Plan
Beginning Balance	\$5,386,675	\$4,638,770	\$6,059,796	\$5,216,578
Revenue:				
Taxes	\$4,855,237	\$4,894,469	\$4,894,469	\$4,855,237
Interest	80,762	70,000	70,000	85,000
Rental Income	62,947	83,460	83,460	83,070
Instructional Fees	301,391	450,000	450,000	450,000
Performing Arts	133,204	151,400	151,400	144,140
Special Events	10,375	74,600	74,600	62,900
Gift Donations	25,000	0	0	0
Youth Programs	111,157	115,300	115,300	113,050
Teen Center Income	147,703	195,000	195,000	189,000
Visual Arts	130,795	145,000	145,000	0
Miscellaneous Income	461,678	10,055	10,055	12,905
Total Revenue	\$6,320,249	\$6,189,284	\$6,189,284	\$5,995,302
Total Available	\$11,706,924	\$10,828,054	\$12,249,080	\$11,211,880
Expenditures:				
Personnel Services	\$3,352,289	\$3,731,406	\$3,731,406	\$3,647,653
Operating Expenses	1,728,813	2,349,677	2,400,393	2,265,625
Capital Projects	566,026	0	900,703	400,000
Total Expenditures	\$5,647,128	\$6,081,083	\$7,032,502	\$6,313,278
Total Disbursements	\$5,647,128	\$6,081,083	\$7,032,502	\$6,313,278
Ending Balance¹	\$6,059,796	\$4,746,971	\$5,216,578	\$4,898,602
Equipment Replacement Reserve ²	\$126,409	\$123,786	\$123,786	\$119,906
Capital Project Reserve ³	5,408,387	4,098,185	4,567,792	4,253,696
Operating Contingency Reserve ⁴	525,000	525,000	525,000	525,000
Tax Rate per \$100 of Assessed Value	\$0.023	\$0.023	\$0.023	\$0.023

¹ The Ending Balance fluctuates due to adjustments in revenues and expenditures, as well as carryover of balances each fiscal year.

² The Equipment Replacement Reserve has been established by the McLean Community Center Governing Board to set aside funding for future equipment purchases at 2 percent of total revenue.

³ The Capital Project Reserve is primarily for the Renovation of the McLean Community Center (MCC). The MCC Board has authorized utilizing an amount of \$8.0 million over a multiyear period for the renovation. The Capital Project Reserve also funds other capital projects for MCC and the Old Fire House Teen Center.

⁴ The Operating Contingency Reserve has been established by the MCC Governing Board to set aside cash reserves for operations as a contingency for unanticipated expenses and fluctuations in the center's revenue stream. The amount was increased to \$525,000 as part of the *FY 2016 Carryover Review*.

Fund 40060: McLean Community Center

SUMMARY OF CAPITAL PROJECTS

Project	Total Project Estimate	FY 2020 Actual Expenditures	FY 2021 Revised Budget	FY 2022 Advertised Budget Plan
McLean Community Center Improvements (CC-000006)	\$5,709,804	\$142,443.00	\$521,183.03	\$400,000
McLean Community Center Renovation (CC-000015)	7,773,374	394,103.42	0.00	0
Old Firehouse Improvements (CC-000018)	409,000	29,480.00	379,520.00	0
Total	\$13,892,178	\$566,026.42	\$900,703.03	\$400,000

Fund 40070: Burgundy Village Community Center

Mission To provide and maintain a facility for the citizens of the Burgundy Village district so they may have an opportunity to plan, organize, and implement recreational, social, and civic activities.

Focus Fund 40070, Burgundy Village Community Center, was established in 1970, along with a special tax district, to finance the operations and maintenance of the Burgundy Village Community Center for use by residents of the Burgundy Village Community. Residents of this district currently pay an additional \$0.02 per \$100 of assessed value on their real estate taxes to fund the Center. The subdivisions of Burgundy Village, Somerville Hill, and Burgundy Manor are included in the special tax district. Funding for Center operations and maintenance is derived from the tax district receipts, interest on Center funds invested by the County, and rentals.

The Burgundy Village Community Center is used for meetings, public service affairs, and private parties. Residents of the Burgundy Village Community rent the facility for \$75 per event while non-residents are charged \$500 per event. There is no charge for community activities or meetings such as the Burgundy Civic Association, Neighborhood Watch, and community events sponsored by the Operations Board.

The Center is currently governed by a five-member Operations Board elected by the Burgundy Village Community residents.

Pandemic Response and Impact As a result of COVID-19, Burgundy Village has been closed and unavailable for rental in order to protect public health. Staff will stay informed on the latest County guidance to determine when to reopen and how to serve residents in a safe manner.

Budget and Staff Resources

Category	FY 2020 Actual	FY 2021 Adopted	FY 2021 Revised	FY 2022 Advertised
FUNDING				
Expenditures:				
Personnel Services	\$10,040	\$20,950	\$20,950	\$20,950
Operating Expenses	28,005	25,646	60,851	25,646
Total Expenditures	\$38,045	\$46,596	\$81,801	\$46,596

FY 2022 Funding Adjustments *The following funding adjustments from the FY 2021 Adopted Budget Plan are necessary to support the FY 2022 program:*

FY 2022 funding remains at the same level as the FY 2021 Adopted Budget Plan.

Fund 40070: Burgundy Village Community Center

Changes to FY 2021 Adopted Budget Plan

The following funding adjustments reflect all approved changes in the FY 2021 Revised Budget Plan since passage of the FY 2021 Adopted Budget Plan. Included are all adjustments made as part of the FY 2020 Carryover Review, FY 2021 Mid-Year Review, and all other approved changes through December 31, 2020:

Carryover Adjustments \$35,205

As part of the FY 2020 Carryover Review, the Board of Supervisors approved funding of \$35,205, including \$105 in encumbered funding in Operating Expenses and \$35,100 in unencumbered carryover in Operating Expenses associated with replacement of the HVAC system due to age and unreliability of the current unit, as well as the design and construction of a new deck at the Burgundy Village Community Center.

Performance Measurement Results

In FY 2020, rental engagements were impacted by the global COVID-19 pandemic, as the center was closed for rentals and community use due to public health concerns. As a result, rentals had only marginal growth over FY 2019 and the data does not reflect a full year of operations. During FY 2021, the center has continued to be closed and it is not anticipated that rentals will resume during the current fiscal year. Staff will continue to monitor circumstances and public health guidance to determine whether it is possible for the center to resume rentals and operations in FY 2022.

Indicator	FY 2018 Actual	FY 2019 Actual	FY 2020 Estimate	FY 2020 Actual	FY 2021 Estimate	FY 2022 Estimate
Percent change in facility use to create a community focal point	(92.4%)	850.0%	37.7%	6.1%	(100.0%)	NA

A complete list of performance measures can be viewed at
<https://www.fairfaxcounty.gov/budget/fy-2022-advertised-performance-measures-pm>

Fund 40070: Burgundy Village Community Center

FUND STATEMENT

Category	FY 2020 Actual	FY 2021 Adopted Budget Plan	FY 2021 Revised Budget Plan	FY 2022 Advertised Budget Plan
Beginning Balance	\$174,541	\$151,373	\$209,312	\$162,926
Revenue:				
Taxes	\$30,608	\$34,415	\$34,415	\$38,081
Interest	2,458	1,000	1,000	1,000
Rent	39,750	45,138	0	45,138
Total Revenue	\$72,816	\$80,553	\$35,415	\$84,219
Total Available	\$247,357	\$231,926	\$244,727	\$247,145
Expenditures:				
Personnel Services	\$10,040	\$20,950	\$20,950	\$20,950
Operating Expenses	28,005	25,646	60,851	25,646
Total Expenditures	\$38,045	\$46,596	\$81,801	\$46,596
Total Disbursements	\$38,045	\$46,596	\$81,801	\$46,596
Ending Balance¹	\$209,312	\$185,330	\$162,926	\$200,549
Tax Rate per \$100 of Assessed Value	\$0.02	\$0.02	\$0.02	\$0.02

¹ The Burgundy Village Community Center maintains fund balances at adequate levels relative to projected operation and maintenance requirements. These costs change annually; therefore, funding is carried forward each fiscal year and ending balances fluctuate, reflecting the carryover of these funds.

Fund 40080: Integrated Pest Management Program

Mission To suppress forest pest infestation and pests of public health concern throughout the County through surveillance, pest and insect control, as well as public information and education, so that none of the County tree cover is defoliated and human morbidity and mortality are minimized while protecting the environment.

Focus Fund 40080, Integrated Pest Management Program, includes two separate programs – the Forest Pest Program (FPP) managed by Stormwater Services and the Disease-Carrying Insects Program (DCIP) managed by the Health Department. Integrated Pest Management (IPM) is an ecological approach to pest control that combines appropriate pest control strategies into a unified, site-specific plan. The goal of an IPM program is to reduce pest numbers to acceptable levels in ways that are practical, cost-effective, and safe for people and the environment. FPP focuses on preventing the spread of state approved forest insects and diseases in the County. DCIP focuses on protecting citizens from public health pests and maintaining a low incidence of the West Nile virus, Lyme disease, and other tick-borne diseases—as the prevention of epidemics and spread of disease is one of the core functions of the Health Department.

A countywide tax levy financially supports Fund 40080 activities, and this levy is subject to change annually due to funding requirements based on the level of infestation. Since FY 2001, the Board of Supervisors approved tax rate has been \$0.001 per \$100 assessed value and has provided support for both the Forest Pest and the Disease-Carrying Insects Programs. In FY 2022, the same tax rate, along with the existing fund balance, will continue to support both programs. An amendment to the service district's enabling legislation in Appendix I of the County Code was approved by the Board of Supervisors at the May 7, 2019, Board of Supervisors Meeting to allow revenue collected by the fund to be used for removal and/or remediation of hazardous trees. Prior to this change, Appendix I of the County Code only allowed funds to be used for control of infestations of forest pests and disease-carrying insects and not for tree removal and/or remediation as a result of those pests. An increase to the service district tax rate has not been required as taxes levied after July 1, 2019, were sufficient for this new purpose.

Forest Pest Program

The Forest Pest Program is a cooperative program with the United States Department of Agriculture (USDA) Forest Service and the Virginia Department of Agriculture and Consumer Services (VDACS). VDACS maintains a list of insects that are eligible for control by this program. Currently, six insects and two diseases are listed: the gypsy moth, cankerworm, emerald ash borer, hemlock woolly adelgid, Asian long-horned beetle, spotted lanternfly, sudden oak death, and thousand cankers disease of black walnut. The proposed treatment plan and resource requirements for all listed pests are submitted annually to the Board of Supervisors for approval. The County may also be eligible for partial reimbursement for treatment costs from the federal government (if funding is available). Throughout the year, staff conducts an extensive outreach program with the goal of educating Fairfax County communities about pest suppression methods and measures that they may take to alleviate potential forest pest population infestations. As part of the FY 2022 Advertised Budget Plan, \$300,000 of the FPP budget has been allocated to the removal and/or remediation of hazardous trees. This activity will be limited to instances where the hazard is a direct result of pests included in the list of insects and diseases eligible for control by the program.

Gypsy Moth

In FY 2020, gypsy moth (*Lymantria dispar*) caterpillar populations remained very low. There was no measurable defoliation reported in Fairfax County. Active control programs in conjunction with the naturally occurring fungal pathogen *Entomophaga maimaiga* may explain the extremely low gypsy

Fund 40080: Integrated Pest Management Program

moth populations in Fairfax County and other areas. Staff continues to monitor gypsy moth, but no control treatments have been applied in recent years. Gypsy moth populations are cyclical, and it is not uncommon for outbreaks to occur following dormant phases that are similar to current conditions in Fairfax County.

Fall Cankerworm

Fall cankerworm (*Alsophila pometaria*) is an insect native to the eastern United States that feeds on a broad variety of hardwood trees. Periodic outbreaks of this pest are common, especially in older declining forest stands. The Mount Vernon, Mason, and Lee magisterial districts have, in recent years, experienced the most severe infestations and associated defoliation. Staff observed population outbreak levels in the winters of 2012 and 2013 and declining populations since 2014.

Since 2014, staff has received input from civic groups regarding the strategies that are used to implement the fall cankerworm control program. Based on community concerns, staff identified several approaches to gauge community sentiment about the treatment program and refine and improve the methods used to monitor and administer treatments. The following processes were undertaken in support of these efforts:

- Parasite and Egg Viability Study – Fall cankerworms have natural predators that can be influential in their population levels. One explanation for outbreak populations in these areas is a lack of predators such as *Telenomus (T.) alsophilae*, an egg parasitoid wasp. Measuring the viability (successful larval hatch) of these eggs can provide insight into existing population control factors such as parasites, predators, and adult nutrition quality. The purpose of this survey was to monitor for the presence of *T. alsophilae* as well as measure overall fall cankerworm egg viability in Fairfax County as indicators of population trends.
- During the 2019-2020 season, staff found very few egg samples; this is likely due to low population levels. Over the past five years of the study, there has been an observed



reduction in egg viability along with a steady parasitism rate by *T. alsophiae*, which suggests that the population of fall cankerworms remains low, causing no detectable defoliation. The data acquired from this survey assists staff to better understand overall cankerworm population dynamics in Fairfax County as well as locating areas of concern for monitoring and potential control in the subsequent years.

- Defoliation Survey – FPP conducted an extensive defoliation survey to measure the damage caused by fall cankerworm in 2020. The purpose of this survey was to determine those areas of Fairfax County where fall cankerworm larvae have impacted the County's urban forest resources through foliar feeding and to quantify this

feeding damage as a percentage of canopy defoliated. The data acquired from this survey contributed to knowledge of overall cankerworm population dynamics in Fairfax County as well as locating areas of concern to be targeted in the ensuing year's fall cankerworm banding survey.

The defoliation surveys for fall cankerworm were done in grids in the known areas of fall cankerworm activity in the southeastern portion of the County. Defoliation was quantified using a visual survey at each grid point. The results of this survey indicated that there was no significant defoliation from fall cankerworm in calendar year 2020.

Fund 40080: Integrated Pest Management Program

Fall cankerworm populations have decreased in recent years and no treatment was required in calendar year 2020. Staff anticipates no aerial treatment program in FY 2021. The FY 2022 budget provides capacity to treat 500 acres of ground treatment and up to 5,000 acres of aerial treatment, should insect surveys conducted between November 2021 and January 2022 indicate the need.

Emerald Ash Borer

The emerald ash borer (EAB), *Agrilus planipennis*, is an exotic beetle introduced from Asia and was first discovered in the state of Michigan in the early 2000s. This beetle attacks ash trees (*Fraxinus* sp.) and can cause mortality in native ash species in as little as two years. Recently, researchers in Ohio also observed EAB attacking white fringetree (*Chionanthus virginicus*), a close relative of ash. In July 2008, two infestations of emerald ash borer were discovered in Fairfax County. The USDA's Science Advisory Council did not recommend eradication in Fairfax County. The recommendation was based on the consistent lack of success of eradication programs in other eastern states. On July 11, 2008, the County was put under federal quarantine for emerald ash borer. Subsequently, interstate movement of ash wood and ash wood products from Fairfax County was regulated, including all ash firewood, nursery stock, green lumber, waste, compost, and chips. During the summer of 2012, VDACS found EAB in many other areas of the state, and all of Virginia became subject to state and federal quarantines. Movement of ash wood and products is permitted only within the contiguous multi-state, federal quarantine area.

Trapping efforts revealed that beetle populations extend to all areas of Fairfax County. Staff is responsible for educating the public on how to manage the impending mortality and replacement of many thousands of ash trees. Education efforts emphasize hiring a private contractor to remove dead and dying trees and options for effective pesticides that may conserve ash trees in the landscape.

In March 2015, the Board of Supervisors authorized staff to begin a control program for EAB on trees on publicly owned land, including fire stations, parks, schools, and libraries. Since 2015, staff have treated roughly 180 ash trees for EAB. Yearly assessments are made on treated trees to evaluate their health and crown conditions based on parameters set in the EAB Management Plan.

The FPP made efforts in 2016 to request and release emerald ash borer parasitoid wasps from the USDA: *Oobius agrili*, *Spathius agrili*, and *Tetrastichus planipennis*. As part of the release process, an inventory was conducted of ash stands within the County, including a survey of regional park land by boat along the Occoquan River. Several potential sites were identified, and the FPP have released emerald ash borer parasitoid wasps in several County properties. In accordance with the EAB parasitoid release agreement, staff will continue to monitor and report on the establishment of these wasps as part of a national network at www.mapbiocontrol.org. Staff will continue to identify additional areas that qualify for parasitoid release. The wasps were produced and supplied from the USDA's Animal and Plant Health Inspection Service (APHIS) at the Plant Protection and Quarantine (PPQ) EAB Parasitoid Rearing Facility in Brighton, Michigan.

Over the past three years, EAB parasitoids were released in Fairfax County Park Authority properties. Staff released parasitoids in new areas in the County in calendar year 2019. In accordance with the EAB parasitoid release agreement, the Forest Pest Management Branch will continue to monitor and report on the establishment of these wasps as part of a national network at www.mapbiocontrol.org. Staff will continue to identify additional areas that qualify for parasitoid release. For information on the parasitoids, please call 866-322-4512.

Fund 40080: Integrated Pest Management Program

Thousand Cankers Disease

In August 2010, a new disease was detected in black walnut trees (*Juglans nigra*) in Tennessee. During the spring of 2011, the same disease was observed near Richmond, Virginia. The disease complex called thousand cankers disease (TCD) is the result of an association of a fungus (*Geosmithia morbida*) and the walnut twig beetle (WTB) (*Pityophthorus juglandis*) native to the southwestern United States. This disease complex causes only minor damage to western walnut species; however, Eastern black walnut trees are very susceptible and infested trees usually die within a few years. Staff established monitoring sites for the WTB during the summer of 2012. WTB and disease symptoms were found in the County and VDACS was petitioned to include TCD on the list of organisms that can be controlled by service districts in Virginia. Following disease discovery, VDACS listed Fairfax County under quarantine that prohibited the transportation of walnut wood and its products. The FPP will continue to monitor walnut tree health and educate homeowners on this condition. Recently, staff learned that statewide and regional efforts yielded no WTB in traps deployed. To monitor the insect's presence more closely in Fairfax County, staff deployed WTB traps in confirmed locations for calendar year 2019. WTB was positively identified from the traps that were deployed. Staff continue to monitor walnut tree health and follow the disease status elsewhere in Virginia.

Sudden Oak Death

Sudden oak death is caused by a fungus (*Phytophthora ramorum*) that has resulted in wide-scale tree mortality in the western United States since 1995. Fortunately, this disease has been found only in isolated locations in the eastern United States and officials feel that these infestations have been contained. Diligent monitoring is critical in slowing the spread of this disease and testing methods have been developed. Consequently, staff has implemented these monitoring methods in areas of the County where nursery stock that could have been shipped from areas known to have the pathogen is being sold. Staff continue to educate private and public groups on this disease and its control.

Asian Longhorned Beetle

The Asian longhorned beetle (ALB) (*Anoplophora glabripennis*) is an invasive, wood-boring beetle that, like EAB, has the potential to have drastic economic and social impacts should it be introduced in Fairfax County. The larvae will infest and kill trees by boring into the heartwood of a tree and disrupting its nutrient flow. Imported into the United States via wood packing material used in shipping, infestations of ALB in or near Chicago, New York, Boston, and Ohio have been discovered since the mid-1990's. Most recently, an infestation has been found in Hollywood, South Carolina, in June 2020. These pests will infest many hardwood tree species but prefer maple species, one of the predominant trees in Fairfax County's urban forest ecosystem. According to the United States Forest Service, most of the infestations found in the United States have been identified by tree care professionals and informed homeowners. Staff has developed a basic management plan to address such monitoring and outreach for this invasive species.

Hemlock Woolly Adelgid

Hemlock woolly adelgid (HWA) (*Adelges tsugae*) is a sap-feeding insect that infests and eventually kills hemlock trees. Staff employ various control options for this pest, including injected pesticide treatments and releasing predatory insects that feed on HWA. Native eastern hemlock is relatively rare in Fairfax County. The rarity of this tree species and the natural beauty that it imparts make it worthy of protection. Staff will continue to inventory the County and identify the natural stands of eastern hemlock. Staff continued to manage trees in two native stands, the Dranesville and Springfield magisterial districts. Staff monitored the condition of treated hemlocks in calendar year 2020. Staff is continuing to research management options for hemlocks and HWA.

Fund 40080: Integrated Pest Management Program

Spotted Lanternfly

Spotted lanternfly (SLF) (*Lycorma delicatula*) is an insect native to Asia and was found in suburban Philadelphia, Pennsylvania, in 2014. In January 2018, this insect was found in Frederick County, Virginia. Due to the destructive nature of this pest, VDACS in cooperation with USDA APHIS have begun eradication efforts in areas with known infestation.

VDACS has established a quarantine for Frederick County, Virginia and the City of Winchester, Virginia. Under the quarantine, the movement of articles capable of transporting spotted lanternfly is restricted. This insect feeds on a broad range of host trees and has a strong preference for tree of heaven (*Ailanthus altissima*). Tree of heaven is an invasive tree species and native to Asia. This insect is not known to be in Fairfax County but has the potential to cause an impact if it were to become established here. Staff monitored for this insect and inventoried tree of heaven in high-risk introduction areas in calendar year 2020. The removal of tree of heaven could minimize the negative impact of this pest once it arrives. The FPP initiated a pilot program to remove tree of heaven on County properties in calendar year 2020.

Quarantine Status

Agricultural quarantines are implemented for invasive pests to eradicate or slow their spread. The quarantines currently in effect in Fairfax County are intended to slow the spread of the target insects and not intended to eradicate them. In the United States, eradication is only attempted when an invasive species is discovered early, and its populations are small enough to be contained. There are no set end dates to the quarantines in Fairfax County.

Typically, a quarantine is established by a state and by the USDA on a county-by-county basis. Once a sufficiently large enough area is infested, the state will determine that all the state is generally infested, and the issue is taken over by USDA. Forest pest quarantines are not an unusual or a historically recent method of controlling the spread of pests. The gypsy moth was first quarantined by state and federal governments in 1912 and continues to be quarantined today. Research has proven that by slowing the spread of an invasive insect, uninfested localities can avoid the extraordinary costs of attempting to control it.

Emerald ash borer was first quarantined in Northern Virginia in 2008. Since that time, numerous sites around the state have been confirmed as infested with EAB. In the summer of 2012, the Virginia Department of Agriculture and Consumer Services determined that the entire state was generally infested and became part of the USDA quarantine.

Thousand cankers disease is spread by a tiny bark beetle and is very difficult to detect. Staff found the bark beetle in Fairfax County in the summer of 2012, and VDACS implemented a statewide quarantine of all walnut products. There is no existing federal regulation regarding TCD.

Spotted Lanternfly is not yet known to be found in Fairfax County. In January 2018, this insect was found in Frederick County, Virginia. VDACS has established a quarantine for Frederick County, Virginia and the City of Winchester, Virginia. Under the quarantine, the movement of articles capable of transporting spotted lanternfly is restricted. Unfortunately, SLF has been found around the Mid-Atlantic including Pennsylvania, West Virginia, Maryland, and Delaware. All states with known SLF infestations have their own quarantine in hopes to limit the spread of this pest.

Fund 40080: Integrated Pest Management Program

Outreach

The FPP conducts and participates in multiple outreach and education efforts. Staff fosters an appreciation for trees and the urban forest to inspire citizens, County agencies, and the development industry to protect, plant, and manage greenscape resources. Targeted audiences for education and training include Fairfax County Public Schools, County staff, citizen scientists, homeowner's associations, and natural resource professionals. Through public events such as Fairfax County Earth Day Celebration, Fall for Fairfax, and town hall meetings, staff educate the public about the County's urban forest resources and programs. Staff develop hands-on activities and displays that help convey the importance of the stewardship of the County's natural resources.

Staff reaches out to students in the County through various school programs which encourage students to advocate for protection and support of the County's urban forest. FPP education programs include:

- **Alien Invaders** - Staff introduces native and invasive species. Students learn what qualities make invasive species destructive and how to reduce their impacts on the landscape.
- **Career Day** - Students learn what an urban forester is and the importance of protecting the County's urban forest.
- **Meaningful Watershed Experience** - Staff explain the importance of an urban forest and how it impacts stormwater runoff at Hidden Oaks Nature Center.
- **Science Fairs** - Urban foresters judge high school science fairs and discuss students' projects.
- **Tree Planting** - Students learn about the value of trees and how to properly plant them.
- **Trees Please** - Students learn about the value of trees and simple measures they can take to protect them.
- **Tree-ting Your Water** - How Trees Act as Nature's Water Filtration and Storage System: an interactive activity to engage 5th grade students on how water is filtered through various substrates: sand, gravel, clayey topsoil, turf, and a simulated forest. The goal of the activity is to foster appreciation for trees as natural flood and erosion mitigation.

The FPP continues to improve messaging and communication with County residents by utilizing a variety of media to reach multiple audiences and demographics in the County. Such methods include fact sheets/brochures, podcasts, videos, social media, webinars, County website, newspaper articles, and television, radio, and YouTube interviews.

Management Plans

The nature of invasive insects and diseases is such that it is difficult to make long-term predictions on monitoring techniques and response plans. USDA has drafted a management plan for ALB; it outlines a role for localities consistent with what staff had envisioned. For example, County staff can play a critical role in public meetings, notification, and mapping. VDACS and the FPP have drafted basic management plans for ALB and EAB. The management plans will act in concert with plans in place by USDA and VDACS.

Fund 40080: Integrated Pest Management Program

Disease-Carrying Insects Program

Mosquitoes, ticks, and other vectors are responsible for transmitting pathogens that can result in life-changing illnesses such as West Nile virus, Zika, and Lyme disease. The Health Department's Disease-Carrying Insects Program was established in 2003 and works to protect County residents and visitors from vector-borne diseases. The DCIP uses an integrated approach to monitor and manage vectors. The program continuously promotes personal protection and vector prevention methods in the community to raise awareness of these public health pests, the diseases they transmit, and what residents can do to protect themselves and their family.

Operational Changes

DCIP historically hires seasonal staff to support its vector surveillance and control operations, including adult mosquito surveillance activities and the systemic evaluation of County maintained stormwater "dry ponds" for mosquito production. Due to the impact of COVID-19, only five seasonal staff were hired in the first half of FY 2021 compared to 16 hired during the first half of FY 2020. This resulted in a reduction in the number of trap types set at each routine site, with the overall number of traps set during FY 2021 declining by about 60 percent. Additionally, there was a decrease in the number of stormwater inspections conducted and a prioritization of sites that have produced the highest numbers of vector species in previous years. Depending on available resources, the DCIP may expand its evaluations to include additional stormwater structures including outfalls, stream restoration projects, and detention/retention ponds in FY 2021 and beyond.

West Nile virus

West Nile Virus (WNV) is transmitted from birds to humans through the bite of infected mosquitoes. First detected in humans in New York City in 1999, it continues to be a public health concern in the U.S. with more than 51,000 human WNV cases and 2,300 deaths reported through calendar year (CY) 2020. Since the first human case was reported in Fairfax County in CY 2002, there have been 62 human cases and seven deaths reported in the County. In CY 2020, there were zero reported cases in the County, with the most recent death occurring in CY 2019. CY 2020 data are preliminary and subject to final approval by the Virginia Department of Health (VDH).

Preparation and planning to address WNV risk are essential to effective integrated mosquito management, which combines a variety of tools to reduce the abundance of mosquitoes to levels that minimize the risk of WNV infection to the public.

Other mosquito-transmitted pathogens of public health concern

In addition to WNV, VDH's reportable disease list includes other mosquito-borne illnesses: dengue, Zika, chikungunya, yellow fever, eastern equine encephalitis, LaCrosse encephalitis, St. Louis encephalitis, and malaria. The Health Department's Division of Epidemiology and Population Health investigates reported cases of these illnesses and notifies the DCIP. The DCIP conducts entomological investigations for these cases as appropriate, providing education and information as well as controlling mosquitoes as necessary to protect public health.

Fund 40080: Integrated Pest Management Program

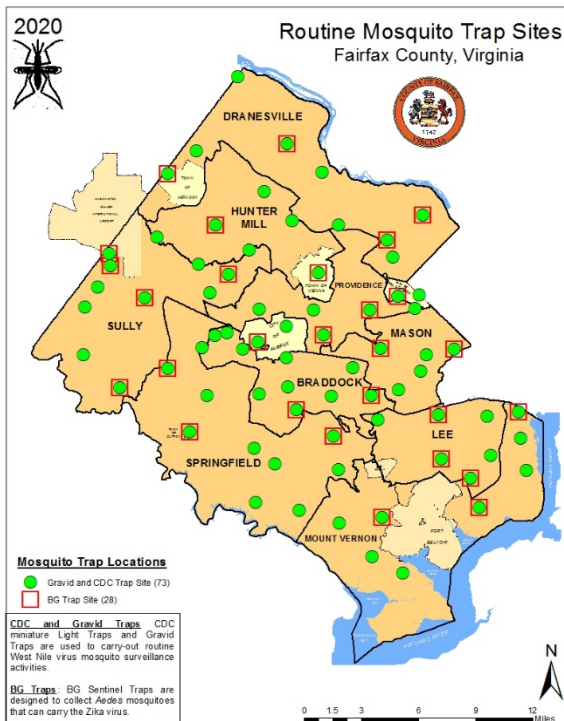


Figure 1. Routine mosquito trap sites.

Adult Mosquito Surveillance and Control Activities

Adult mosquito surveillance is a vital component of integrated mosquito management that helps staff monitor mosquito abundance and viral activity. On its own, or in conjunction with investigations of human disease, mosquito surveillance provides information that can trigger control efforts for immature and/or adult mosquitoes. These actions, along with sharing information about the risk of disease with the public, can help to prevent or limit outbreaks of mosquito-borne disease in the community.

Program activities may include public education, elimination of larval habitats, larvicide applications, and/or spraying to kill adult mosquitoes. Adult mosquito control may be conducted via backpack barrier treatments or ultra-low volume (ULV) spraying via backpack or truck. Barrier treatments apply pesticide to areas where adult Asian tiger mosquitoes rest, providing extended control after the treatment. ULV treatments target flying mosquitoes, and break down quickly in the environment, typically within 24 hours. Area-wide adult mosquito control (e.g., ULV treatment by truck or aircraft) has not been conducted to date but is an option as a part of the County's response if the need arises. The program initiated pesticide resistance testing in CY 2018 and expanded that testing in CY 2019. Due to space and staffing limitations caused by the HD response to the COVID-19 pandemic, resistance testing was not conducted during CY 2020.

Inter-jurisdictional cooperation is a key component of the program, allowing for coordination of surveillance and management activities on public lands and with surrounding jurisdictions. Adult mosquitoes are trapped weekly from May through October using CDC miniature light traps and gravid mosquito traps at 74 sites in Fairfax County and the Cities of Fairfax and Falls Church (Figure 1). Action thresholds for targeted adult mosquito control efforts ("spraying") are flexible, as recommended by organizations such as the American Mosquito Control Association and the National Association of County and City Health Officials (NACCHO). It may be necessary to utilize adult control methods even with no or a few human cases if environmental surveillance thresholds are met. The following indicators may trigger adult mosquito spraying by the Health Department:

- Results of mosquito surveillance and testing,
- Environmental factors that impact mosquito or disease cycles,
- Detection of medically important invasive species, and
- Reported cases of human disease.

The DCIP conducts surveillance of the invasive yellow fever mosquito (*Aedes aegypti*) which is also the main vector of Zika, chikungunya, and dengue viruses. Despite being a tropical species, this mosquito is detected each season at multiple sites – usually a single adult in a trap. Even with the operational limitations described earlier, *Aedes aegypti* was still detected in CY 2020. The Asian tiger mosquito (*Aedes albopictus*), which is closely related to the yellow fever mosquito, is common and abundant throughout Fairfax County. It is a secondary vector of Zika, chikungunya, dengue, and yellow fever. It could potentially spread Zika, chikungunya, dengue, and yellow fever locally as a secondary vector if the mosquito were to pick up the virus from an infected traveler and then pass it to another human.

Fund 40080: Integrated Pest Management Program

Mosquito Inspections

A community-level approach is vital to the success of mosquito reduction efforts on both public and private properties. Mosquitoes lay their eggs in containers that are often found in residential and commercial areas. Sharing knowledge of how to eliminate these mosquitoes through source reduction and creating good habits reduces the burden of mosquitoes as a nuisance and public health threat. In that way, an individual's actions support the community and can significantly improve the quality of life for everyone in the area.

The Health Department responds to complaints and requests for assistance about standing water and mosquitoes (primarily Asian tiger mosquitoes), and when appropriate, conducts site visits. DCIP staff may also visit properties and conduct inspections as a result of mosquito surveillance and testing, environmental factors that impact mosquito or disease cycles, detection of medically important invasive species, and/or reported cases of human disease. Staff only access private property with permission.

If standing water is found during inspections, the preferred way to resolve the issue is usually source reduction—the elimination of aquatic habitats that have potential to support larval mosquito development. Emphasis is also placed on mosquito bite prevention by dressing properly and using repellents, and information is provided about additional prevention and mosquito control options. When appropriate, bacterial larvicides that can be applied without a license are given to residents who can treat standing water on their property that cannot be eliminated. The following numbers of service requests (complaints, requests for assistance, and neighborhood surveys) were performed by the DCIP staff during the past three years: 144 in CY 2018, 96 in CY 2019, and 78 in CY 2020.

Larval Surveillance and Control Activities

Immature (egg, larval and pupal) mosquito surveillance and control efforts help identify aquatic habitats that support the development of mosquitoes. Timely treatments of those habitats are targeted and can be highly effective. It prevents the mosquitoes from reaching the flying adult stage, when they disperse from source larval habitats and are much more difficult to control. Larval surveillance and control activities are conducted from April through October. Health Department staff inspect each of the more than 1,400 County-maintained dry ponds six to seven times during the mosquito season (Figure 2), resulting in more than 9,000 estimated routine larval inspections in an average season.

In CY 2019, the DCIP maintained “in season” activities through November due to high rainfall and favorable temperatures for mosquito development. In this period, more than 2,000 additional routine inspections were conducted than in a typical season. This helped make up the reduction in inspections for the second half of FY 2020 (April to June 2020), when reduced staffing and drastic shifts in operations were necessary to accommodate the Health Department's COVID-19 response. Seasonal staffing was significantly reduced by about 70 percent in the second half of FY 2020 compared to the first half, and many of the Environmental Health staff who had assisted with routine DCIP work in past years were unable to inspect during the second half of FY 2020 due to COVID-19 deployments elsewhere in the Health Department.

Fund 40080: Integrated Pest Management Program

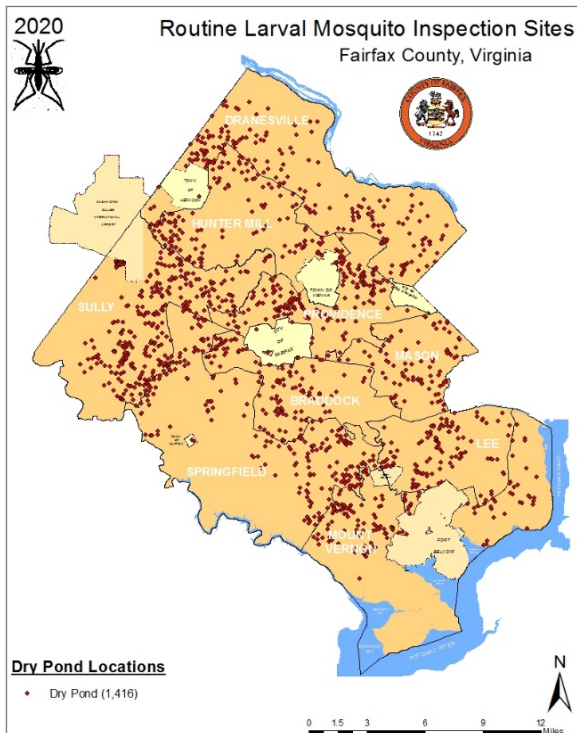


Figure 2. 2020 Routine larval mosquito inspection sites (dry ponds)

Larval inspection and control operations were restructured in CY 2020 to prioritize sites with a history of producing large numbers of *Culex* mosquitoes by increasing the frequency of inspection and control during a time when staffing resources were limited. These known problematic sites were inspected more often because *Culex* are the primary vectors of WNV, and WNV disease is the most reported mosquito-borne infection in Fairfax County.

The DCIP capitalizes on the expanded suite of ArcGIS resources made available by DIT in recent years – replacing paper-based methods and records with an end-to-end mobile data collection management system that provides real-time inspection and treatment data. This systematic approach to larval mosquito surveillance and control is scalable and may be expanded to include additional sites such as storm drains, outfalls, roadside ditches, and additional dry ponds during FY 2021 and beyond.

The shift to systematic larval surveillance and control activities has increased operational efficiency and led to more sustainable use of mosquito control products and program resources. This is a collaborative effort between Department of Public Works and Environmental Services (DPWES) staff, who provide a list of County-maintained dry ponds, and DCIP staff, who conduct routine mosquito inspections at those sites. Inspections by Health Department staff help DPWES staff gather additional information about how the stormwater structures are functioning. When Health Department staff observe

potential stormwater-related issues, they are reported to DPWES staff which assists with response and remediation efforts.

Lyme disease and other tick-borne diseases

Lyme disease is the most commonly reported vector-borne illness in the United States, with an average of more than 30,000 cases reported annually. The bacterium that causes Lyme disease (*Borrelia burgdorferi*) is transmitted from small mammals, such as mice, to humans through the bite of an infected blacklegged tick (*Ixodes scapularis*), also known as the deer tick. In Fairfax County, 119 cases of Lyme disease were reported in CY 2018, 114 cases in CY 2019 and 40 cases in CY 2020. Other tick-borne diseases reported in Fairfax County include spotted fever group rickettsioses (12 cases in CY 2018, nine cases in CY 2019, and two cases in CY 2020) and Ehrlichiosis/Anaplasmosis (14 cases in CY 2018, seven cases in CY 2019, and nine cases in CY 2020). Data for CY 2019 and CY 2020 are preliminary and subject to final approval by VDH.

Tick Surveillance Activities

The DCIP collects and identifies ticks each month from several vet clinics and the Animal Shelter. In FY 2020, the DCIP added one new animal tick surveillance site. Staff work with local wildlife officials to attend deer management activities that occur in the County to remove and identify ticks from deer. Through a collaboration with the Fairfax County Police Department's Wildlife Management Specialist and Animal Services Division, DCIP will also be able to get ticks through the archery program that is used for deer management in the County. Tick surveillance may also be performed using other methods such as dragging, flagging, sweeping, and trapping. Blacklegged ticks collected by routine or response surveillance are tested for the Lyme disease bacteria at the Health Department laboratory. The data generated by tick surveillance and testing are used to inform

Fund 40080: Integrated Pest Management Program

the public about the seasonality of local tick species, the diseases they spread, and to reinforce messaging about the importance of preventing tick bites.

An invasive tick species, the Asian longhorned tick (*Haemaphysalis longicornis*), was first reported in the western hemisphere in New Jersey in late 2017. To date, only one specimen of this tick has been identified from Fairfax County, but it has been detected in many other areas of Virginia and the mid-Atlantic region. The Asian longhorned tick transmits a variety of pathogens to humans and animals in other parts of the world; however, its medical significance in the western hemisphere is uncertain.

Tick Identification Service

The DCIP offers a free tick identification service. Through the service, County residents learn what type of tick they found, the diseases it can spread, symptoms of tick-borne illnesses, and ways to reduce exposure to ticks when outdoors. The tick identification service allows DCIP staff to track which ticks are found on humans and/or pets within the County and provide information about tick “seasonality” for the different species. This service does not provide tick testing or medical advice. During the previous three years, the following numbers of tick identifications were performed: 235 in CY 2018, 222 in CY 2019 and 109 in CY 2020.

Outreach and Education

The Health Department is committed to increasing community awareness of personal protection actions that help prevent mosquito and tick-borne diseases as well as steps that can be taken to reduce mosquitoes and ticks. During the second half of FY 2020, outreach activities were greatly reduced due to the COVID-19 pandemic. Despite limitations imposed by the pandemic, staff were still able to distribute educational materials, offer yard inspections, and advise citizens about how to reduce their exposure to mosquitoes and ticks. DCIP staff also provide educational presentations for County workers, neighborhood and homeowners associations, schools, and other interested groups. Educational materials are available in multiple languages, both on the County’s website and at many County facilities.

During FY 2020, the DCIP staff produced the 16th edition “Fight the Bite” calendar, but printed fewer copies compared to past years. Due to the COVID-19 pandemic, schools were closed at the end of the 2019-2020 academic year and there were no reasonable means for distributing calendars to the 4th grade students as has been done in previous years. A small number were still printed, as they continue to be popular educational material at outreach events. The DCIP also shares public health messaging in song form—including “Tick Check 1-2” and “West Nile Story” produced in CY 2018 and CY 2019, respectively. Outreach and education efforts are expected to continue in FY 2021, as the best way to avoid vector-borne illness is through the prevention of mosquito and tick bites.

Management Plans

The DCIP Annual Report, which can be viewed on the Health Department website, provides a summary of program activities for each year. The report highlights the program’s integrated mosquito management practices, including information about mosquito surveillance and control, tick surveillance, and a review of outreach and education activities. The DCIP maintains relationships with professional and government organizations such as the American Mosquito Control Association and Centers for Disease Control and Prevention for guidance on mitigation of mosquito-borne diseases. Staff share information and network with regional counterparts throughout the year for situational awareness and to gather ideas for program improvements.

Fund 40080: Integrated Pest Management Program

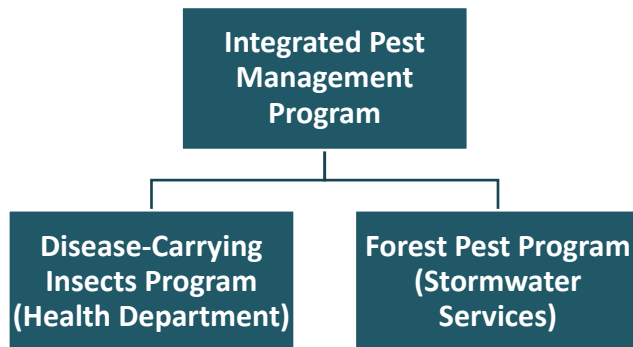
Pandemic Response and Impact

The Integrated Pest Management Fund does not foresee significant fiscal adjustments to the program due to COVID-19; however, staff will continue working with the Department of Management and Budget and the Department of Tax Administration on revenue projections due to changes in real estate values impacting revenues in this fund.

Operationally, the Forest Pest Program is continuously working to adjust work processes in response to COVID-19. The program adapted work functions to allow for telework and is minimizing face-to-face interactions as much as possible. While staff's physical presence in the office has been reduced, staff continue to conduct pest monitoring activities as well as answer phone and email inquiries from County residents. The initial phase of COVID-19 resulted in an overwhelming demand for personal protective equipment. The Forest Pest Program redistributed N95 masks, face shields, and nitrile gloves already on hand to essential DPWES staff. Following the County's "Assistance from a Distance" efforts, Forest Pest Management has also expanded the outreach provided through County social media, newsletters, and Newswire. A monthly informational webinar series targeted at homeowners will be scheduled.

The Health Department's COVID-19 response is significantly impacting DCIP operations. Seasonal staffing has been reduced, and some full-time program staff have been deployed to the COVID-19 response. Additionally, Environmental Health staff outside of the program are deployed to response activities and unable to assist in mosquito control operations. Vehicles that previously transported two staff per shift can now only transport one, and direct contact with the public is minimized. To manage these impacts, the DCIP implemented risk-based inspections to provide valuable, targeted mosquito control services, with significantly fewer staff. Although 73 out of 74 routine adult mosquito trap sites are still being monitored, only one type of mosquito trap is being utilized—leading to a reduction in overall trapping by 60 percent. Tick identification, complaint responses, and outreach activities continue using virtual no-contact methods.

Organizational Chart



Fund 40080: Integrated Pest Management Program

Budget and Staff Resources

Category	FY 2020 Actual	FY 2021 Adopted	FY 2021 Revised	FY 2022 Advertised
FUNDING				
Expenditures:				
Personnel Services	\$1,364,741	\$1,996,028	\$1,996,028	\$2,027,100
Operating Expenses	503,589	1,318,227	1,507,913	1,255,557
Capital Equipment	0	0	0	35,000
Total Expenditures	\$1,868,330	\$3,314,255	\$3,503,941	\$3,317,657
AUTHORIZED POSITIONS/FULL-TIME EQUIVALENT (FTE)				
Regular	14 / 14	14 / 14	14 / 14	14 / 14

Summary by Program

Category	FY 2020 Actual	FY 2021 Adopted	FY 2021 Revised	FY 2022 Advertised
Forest Pest Program				
EXPENDITURES				
Total Expenditures	\$1,092,212	\$1,443,795	\$1,610,665	\$1,496,263
AUTHORIZED POSITIONS/FULL-TIME EQUIVALENT (FTE)				
Regular	7 / 7	7 / 7	7 / 7	7 / 7
Disease-Carrying Insects Program				
EXPENDITURES				
Total Expenditures	\$776,118	\$1,870,460	\$1,893,276	\$1,821,394
AUTHORIZED POSITIONS/FULL-TIME EQUIVALENT (FTE)				
Regular	7 / 7	7 / 7	7 / 7	7 / 7

FY 2022 Funding Adjustments

The following funding adjustments from the FY 2021 Adopted Budget Plan are necessary to support the FY 2022 program:

Other Post-Employment Benefits \$3,402
 An increase of \$3,402 in Personnel Services reflects required adjustments associated with providing Other Post-Employment Benefits (OPEBs) to retirees, including the Retiree Health Benefits Subsidy. For more information on Other Post-Employment Benefits, please refer to Fund 73030, OPEB Trust, in Volume 2 of the FY 2022 Advertised Budget Plan.

Changes to FY 2021 Adopted Budget Plan

The following funding adjustments reflect all approved changes in the FY 2021 Revised Budget Plan since passage of the FY 2021 Adopted Budget Plan. Included are all adjustments made as part of the FY 2020 Carryover Review, FY 2021 Mid-Year Review, and all other approved changes through December 31, 2020:

Carryover Adjustments \$189,686
 As part of the FY 2020 Carryover Review, the Board of Supervisors approved funding of \$189,686 in encumbered funding in Operating Expenses for contractual obligations in both the Forest Pest Program and the Disease-Carrying Insects Program.

Fund 40080: Integrated Pest Management Program

Position Detail

The FY 2022 Advertised Budget Plan includes the following positions:

INTEGRATED PEST MANAGEMENT PROGRAM - 14 Positions			
Forest Pest Program			
1	Urban Forester IV	1	Urban Forester I
1	Urban Forester III	1	Administrative Assistant III
3	Urban Foresters II		
Disease-Carrying Insects Program			
1	Epidemiologist III	2	Environmental Health Specialists II
1	Environmental Health Supervisor	1	Administrative Assistant III
2	Environmental Health Specialists III		

Performance Measurement Results

Forest Pest Program

New performance measures introduced by the FPP in FY 2018 replaced past measures. The FPP recently expanded the list of pests that are monitored and treated. The new performance measures are more inclusive of the work completed by staff. There was no aerial treatment for the gypsy moth in the spring of 2019. The number of forest pest surveys and related activities in FY 2020 is 40 percent higher than the previous fiscal year. This increase is largely due to monitoring work for spotted lanternfly and inventorying its preferred host, tree of heaven. Defoliation surveys for listed insects conducted in the summer of 2020 indicated that there will be no defoliation in Fairfax County during FY 2021.

Disease-Carrying Insects Program (DCIP)

The cost per capita of the DCIP was \$0.77 in FY 2020, \$0.15 lower than the cost per capita in FY 2019. Much of this decrease was due to a reduction in staffing during the second half of FY 2020 as a result of the COVID-19 pandemic. It was also \$0.91 less than the FY 2020 cost per capita estimate of \$1.68. Overall, the number of routine stormwater structures inspected was lower than average for FY 2020; however, this is the net result of a high number of inspections completed in the first half of FY 2020 due to the rainfall and warm temperatures that extended mosquito season into November, and a much lower number of inspections completed due to reduced seasonal staffing in response to COVID-19.

The percentage of stormwater structure inspections that resulted in treatments to control immature mosquitoes was 15 percent in FY 2020, up two percentage points from FY 2019 and higher than the 10 percent estimate. This increase in the proportion of stormwater structures treated is partially due to an operational shift toward more frequent inspections of sites that have historically been known to produce large numbers of *Culex* mosquitoes, as described earlier. Future estimates for this outcome have been raised slightly from 10 percent to 12 percent based on the average proportion of stormwater structures that required treatment during the past three years.

Indicator	FY 2018 Actual	FY 2019 Actual	FY 2020 Estimate	FY 2020 Actual	FY 2021 Estimate	FY 2022 Estimate
Percent of County tree defoliation resulting from listed Forest Pest infestation	0%	0%	0%	0%	0%	0%
Percent of stormwater structure inspections that resulted in treatments to control immature mosquitoes	9%	13%	10%	15%	10%	12%

A complete list of performance measures can be viewed at <https://www.fairfaxcounty.gov/budget/fy-2022-advertised-performance-measures-pm>

Fund 40080: Integrated Pest Management Program

FUND STATEMENT

Category	FY 2020 Actual	FY 2021 Adopted Budget Plan	FY 2021 Revised Budget Plan	FY 2022 Advertised Budget Plan
Beginning Balance	\$3,635,765	\$2,568,975	\$4,202,358	\$3,205,100
Revenue:				
General Property Taxes	\$2,526,564	\$2,639,992	\$2,639,992	\$2,692,792
Interest on Investments	49,359	7,691	7,691	7,691
Total Revenue	\$2,575,923	\$2,647,683	\$2,647,683	\$2,700,483
Total Available	\$6,211,688	\$5,216,658	\$6,850,041	\$5,905,583
Expenditures:				
Forest Pest Program	\$1,092,212	\$1,443,795	\$1,610,665	\$1,496,263
Disease-Carrying Insects Program	776,118	1,870,460	1,893,276	1,821,394
Total Expenditures	\$1,868,330	\$3,314,255	\$3,503,941	\$3,317,657
Transfers Out:¹				
General Fund (10001) - Forest Pest Program	\$66,453	\$66,453	\$66,453	\$66,453
General Fund (10001) - Disease-Carrying Insects Program	74,547	74,547	74,547	74,547
Total Transfers Out	\$141,000	\$141,000	\$141,000	\$141,000
Total Disbursements	\$2,009,330	\$3,455,255	\$3,644,941	\$3,458,657
Ending Balance²	\$4,202,358	\$1,761,403	\$3,205,100	\$2,446,926
Tax Rate Per \$100 of Assessed Value	\$0.001	\$0.001	\$0.001	\$0.001

¹ Funding in the amount of \$141,000 is transferred to the General Fund to partially offset central support services supported by the General Fund which benefit Fund 40080, Integrated Pest Management. These indirect costs include support services such as Human Resources, Purchasing, Budget, and other administrative services.

² Due to the cyclical nature of pest populations, the treatment requirements supported by this fund may fluctuate from year to year. Therefore, Ending Balances may also fluctuate depending on the level of treatment necessary to suppress gypsy moth, cankerworm, emerald ash borer, or West Nile Virus - carrying mosquito populations in a given year.

Fund 40090: E-911

Mission

To provide and maintain highly professional and responsive 9-1-1 emergency and non-emergency communication services to the citizens of Fairfax County, City of Fairfax, Town of Herndon, Town of Vienna, Fort Belvoir, those that work in and visit Fairfax County and to the Fairfax County Police, Fire and Rescue, and Sheriff departments in a collaborative and supportive work environment that utilizes highly trained and qualified staff. To deliver emergency and non-emergency communications utilizing state-of-the-art technology through a variety of systems integrated to provide 9-1-1 telephone, computer-aided dispatch, multi-channel trunked radio and wireless data networks in a cost-effective, sustainable, reliable, and technologically innovative manner; and to utilize industry accepted best policies, practices, and standards in an efficient and cost-effective manner.

Focus

The activities and programs in Fund 40090, E-911, provide support to the operations of the Department of Public Safety Communications (DPSC) and various other public safety information technology projects. DPSC is designated as the primary 9-1-1 Public Safety Answering Point (PSAP) for all 9-1-1 calls originating within Fairfax County as well as the city and towns therein. The agency also provides Emergency Medical Dispatch (EMD)/Pre-Arrival Instruction (PAI), which is an emergency medical service (EMS) intervention program where DPSC call takers provide emergency medical instructions over the telephone until fire-rescue-EMS units arrive on the scene of an emergency incident. Due to the vital, mission-critical, and time-sensitive service provided by DPSC personnel, they are, for many reasons, recognized as the “First of the First Responders.” Additionally, DPSC receives all commercial and residential security, fire, and medical alarm requests for service calls from private alarm service providers. Some examples of non-emergency services provided include responding to police non-emergency calls received; reporting of towed vehicles and private vehicle impounds; calls for Animal Control Unit services, a subsidiary of the Fairfax County Police Department (FCPD); and responding to non-emergency calls for service for fire and rescue assistance and information. DPSC also provides National Crime Information Center (NCIC) and Virginia Criminal Information Network (VCIN) teletype operations related to property (e.g., stolen guns and vehicles), people (e.g., protective orders and missing persons), events (e.g., fatal accidents and security matters), and queries (e.g., wanted persons/warrant confirmation). These operations ensure criminal and investigative information is shared with the appropriate authorities within the County and on a regional, state, and federal level. Additionally, DPSC serves as the official custodian of approximately 8,700 hours of audio recordings of all telephone calls and radio traffic pertaining to public safety as required by law and approximately 88,000 hours of Computer-Aided Dispatch (CAD) records. DPSC receives and responds to court subpoenas and Freedom of Information Act (FOIA) requests for audio transmissions and data records. Audio and data recordings are also maintained per national standards for investigative, quality assurance and training purposes. The Department of Information Technology (DIT) supports the telephony, radio, CAD, and audio-visual infrastructure and maintenance within Fund 40090.

Information Technology (IT) Projects

In FY 2022, IT Projects funding totals \$8.51 million, no change from the FY 2021 Adopted Budget Plan level. Funding is provided for four specific projects in FY 2022. For detailed descriptions of each project, please see the Information Technology Project Details which follow the FY 2022 Funding Adjustments.

Revenues

There are four main revenue categories in the E-911 Fund: Communications Sales and Use Tax (CSUT), State Wireless E-911 Reimbursement, Interest Income and Other Revenue. All communications taxes are remitted to the state for distribution to localities based on the locality's share. Fairfax County's share is currently 18.89 percent.

The CSUT revenue represents the statewide tax of 5 percent on telephone services to include landlines, post-paid wireless, internet, long distance calling and cable/satellite television and radio services. The Cable Franchise Fee portion of the CSUT is directed to Fund 40030, Cable Communications. The projected FY 2022 CSUT revenue total for Fund 40090 is \$47.0 million.

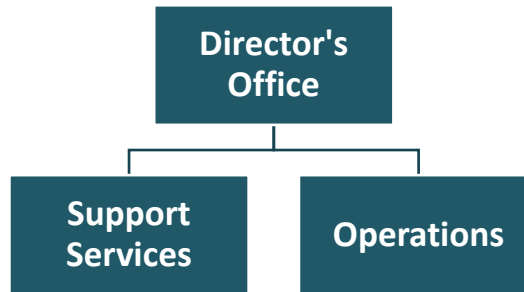
The Wireless E-911 Revenue category is derived from a monthly \$0.75 surcharge on all wireless/cellular telephones and is distributed to localities as part of the Wireless E-911 State Reimbursement. Disbursements are based on a formula that is fixed for five years and will be recalculated in 2023 (potentially impacting FY 2024 revenues).

Other Revenue reflects annual revenue from the City of Fairfax for dispatch services, FOIA fees, and reimbursement from Nextel to cover County expenses related to the Nextel 800 MHz re-banding initiative.

Pandemic Response and Impact

During the COVID-19 pandemic, DPSC's focus has been on its staff and the Fairfax County community. Activating the Alternate Communications Center expanded social distance options for the Operations staff. Fully funding and maintaining the Alternate facility remains an unrealized central goal to enable DPSC's ability to execute its continuity of operations in support of current requirements. Additionally, several support staff members are exercising telework options. Both platforms allowed DPSC to sustain continuity of operations and continue to meet the expected level of service. In conjunction with the Office of Emergency Management, necessary personal protective equipment and sanitizing items have been acquired to support 24/7 operations. DPSC continues to work closely with its public safety partners to ensure and confirm a proper response to possible COVID-19 events.

Organizational Chart



Budget and Staff Resources

Category	FY 2020 Actual	FY 2021 Adopted	FY 2021 Revised	FY 2022 Advertised
FUNDING				
Expenditures:				
Personnel Services	\$26,537,881	\$29,944,531	\$29,944,531	\$30,533,197
Operating Expenses	12,619,925	14,133,728	19,224,533	14,133,728
Capital Equipment	20,744	0	0	0
IT Projects	7,218,122	8,507,552	17,986,099	8,507,552
Total Expenditures	\$46,396,672	\$52,585,811	\$67,155,163	\$53,174,477
AUTHORIZED POSITIONS/FULL-TIME EQUIVALENT (FTE)				
Regular	216 / 216	216 / 216	216 / 216	221 / 221

**FY 2022
Funding
Adjustments**

The following funding adjustments from the FY 2021 Adopted Budget Plan are necessary to support the FY 2022 program:

Increased Personnel Requirements **\$588,666**
 An increase of \$588,666 is associated with 5/5.0 FTE new positions to increase 9-1-1 call capacity as a result of changing the dispatch model to single dispatch with the opening of the new South County Policy Station. Funding will come from revenue received from the Communications Sales and Use Tax (CSUT) redirected from the General Fund.

IT Projects **\$0**
 Funding of \$8,507,552, the same level as the FY 2021 Adopted Budget Plan, has been included for IT Projects. Of this total, \$3,531,352 supports the replacement of the existing fleet of mobile and portable subscriber radios in public safety agencies, \$1,616,200 is included to support mobile computer terminal (MCT) replacement, a program designed to replace one-fifth of the public safety fleet each year, \$2,180,000 is included to continue a multi-phase effort to transition core 9-1-1 services into a more robust and technologically up-to-date operating environment, and \$1,180,000 is included to continue an ongoing replacement cycle for all the equipment that supports the computer-aided dispatch (CAD) system.

**Changes to
FY 2021
Adopted
Budget Plan**

The following funding adjustments reflect all approved changes in the FY 2021 Revised Budget Plan since passage of the FY 2021 Adopted Budget Plan. Included are all adjustments made as part of the FY 2020 Carryover Review, FY 2021 Mid-Year Review, and all other approved changes through December 31, 2020:

Carryover Adjustments **\$14,569,352**
 As part of the FY 2020 Carryover Review, the Board of Supervisors approved funding of \$14,569,352, including carryover of Information Technology (IT) projects and IT project encumbrances of \$12,873,187 and \$1,696,165 in encumbered carryover.

Cost Centers

Department of Public Safety Communications

The Department of Public Safety Communications cost center table below reflects all positions in the department and all expenditures except for IT Projects funding. In FY 2022, IT Projects funding totals \$8,507,552.

Category	FY 2020 Actual	FY 2021 Adopted	FY 2021 Revised	FY 2022 Advertised
EXPENDITURES				
Total Expenditures	\$39,178,550	\$44,078,259	\$49,169,064	\$44,666,925
AUTHORIZED POSITIONS/FULL-TIME EQUIVALENT (FTE)				
Regular	216 / 216	216 / 216	216 / 216	221 / 221

FUND STATEMENT

Category	FY 2020 Actual	FY 2021 Adopted Budget Plan	FY 2021 Revised Budget Plan	FY 2022 Advertised Budget Plan
Beginning Balance	\$18,737,744	\$4,507,021	\$23,318,189	\$6,705,549
Revenue:				
Communications Sales and Use Tax	\$46,986,276	\$46,986,272	\$46,986,272	\$47,574,938
State Reimbursement (Wireless E-911) ¹	3,652,376	3,396,251	3,396,251	3,396,251
Other Revenue ²	176,113	150,000	150,000	150,000
Interest Income	162,352	10,000	10,000	10,000
Total Revenue	\$50,977,117	\$50,542,523	\$50,542,523	\$51,131,189
Total Available	\$69,714,861	\$55,049,544	\$73,860,712	\$57,836,738
Expenditures:				
Personnel Services	\$26,537,881	\$29,944,531	\$29,944,531	\$30,533,197
Operating Expenses	12,619,925	14,133,728	19,224,533	14,133,728
Capital Equipment	20,744	0	0	0
IT Projects ³	7,218,122	8,507,552	17,986,099	8,507,552
Total Expenditures	\$46,396,672	\$52,585,811	\$67,155,163	\$53,174,477
Total Disbursements	\$46,396,672	\$52,585,811	\$67,155,163	\$53,174,477
Ending Balance	\$23,318,189	\$2,463,733	\$6,705,549	\$4,662,261

¹ Localities receive wireless 9-1-1 funding based on annual true-up data (total number of all incoming 9-1-1 calls, wireless 9-1-1 calls and personnel costs). On July 1, 2018, the PSAP funding percentages produced through the formula were recalculated as required by the Code of Virginia §56-484.17. This formula will be fixed for five years and recalculated in 2023.

² This revenue category includes annual revenue from the City of Fairfax for dispatch services, FOIA fees, and reimbursement from Nextel to cover County expenses related to the Nextel 800 MHz rebanding initiative.

³ IT projects are budgeted based on the total project costs and most projects span multiple years. Therefore, funding for IT projects is carried forward each fiscal year, and ending balances fluctuate, reflecting the carryover of these funds.

**Information
Technology
Project Details**

2G70-056-000, Public Safety Communications Wireless Radio

IT Priorities:

- Improved Service and Efficiency
- Enhanced County Security

FY 2020 Expenditures	FY 2021 Revised Budget Plan	FY 2022 Advertised Budget
\$3,525,417	\$3,715,620	\$3,531,352

Description: This project was established in FY 1995 (along with Project 2G70-059-000) to replace and upgrade the County’s critical Public Safety Communications Network (PSCN) and its various component systems. The network’s component systems are vital for ensuring immediate and systematic response to emergencies, and replacement and enhancement is necessary to maintain performance, availability, reliability, and capacity for growth due to increases in County population and demand for public safety services. The PSCN supports emergency communications for the DPSC, Police, Fire and Rescue, and Sheriff’s departments. This includes public safety call taking (E-911, Cellular E-911, non-emergency calls for service), dispatching, and all affiliated communications support for public safety agencies.

This specific project supports the replacement of the existing fleet of mobile and portable subscriber radios in public safety agencies. The FCC mandated public safety radios had to meet the 700 MHz narrowband requirement by the end of December 2016 (FY 2017). The purchase of the mobile and portable radio equipment for Fairfax County met this 700 MHz narrow banding requirement and preserved regional interoperability.

FY 2022 funding remains unchanged at \$3,531,352. It should be noted that FY 2021 was the final lease payment on the existing radios; however, DIT is beginning the process of working with the agencies involved on the next generation of devices, and it is anticipated that replacement costs for these units will be significantly higher. Therefore, DIT recommends maintaining the funding level at the baseline level so that these funds can be applied to the next generation of radios. Substantial additional discussion on this topic will be required over the short-to-mid-term.

Return on Investment (ROI): The return on investment for this project is realized by the performance, productivity, and effectiveness of public safety services in Fairfax County. Replaced and upgraded technology for these systems is critical to the safety of the public and the public safety personnel they support. Upgraded technology preserves the investments in technology that have been made and allows increased functionality, performance, and reliability to be achieved to facilitate responses to, and management of, emergencies. It mitigates the need for extraordinarily large additions of personnel that would be necessary to provide the same level of service and results without this technology. The increased access to important information, improvements to maintenance and reliability, increased capacity for growth, and enhanced functionality for users now and in the future builds upon past investments, responds to critical existing requirements, and sets the stage for the next generation of public safety communications technology.

2G70-059-000, Mobile Computer Terminal Replacement

IT Priorities:

- Improved Service and Efficiency
- Enhanced County Security

FY 2020 Expenditures	FY 2021 Revised Budget Plan	FY 2022 Advertised Budget
\$1,410,394	\$3,026,849	\$1,616,200

Description: This project was established in FY 1995 (along with Project 2G70-056-000) to replace and upgrade the County’s critical Public Safety Communications Network (PSCN) and its various component systems, which are vital for ensuring immediate and systematic response to emergencies. Replacement and enhancement are necessary to maintain performance, availability, reliability, and capacity for growth due to increases in County population and demand for public safety services. This includes public safety call taking (E-911, Cellular E-911, non-emergency calls for service), dispatching, and all affiliated communications support for public safety agencies.

Funding of \$1,616,200 supports Mobile Computer Terminal (MCT) replacement, a long-standing program designed to replace one-fifth of the public safety fleet each year to keep technology up to date. This equipment supports field personnel by granting them access to the CAD system, Virginia Criminal Information Network, County Enterprise System, and a host of other remote databases required in their daily functions. This mandated functionality supports the DPSC, Police, Fire and Rescue, and the Sheriff’s Office. Current equipment will not support existing public safety access to available remote systems due to a lack of connectivity ports and devices in the vehicle. If ports and additional power to connect devices to these units are not provided, a risk of non-compliance to regulation and an inability to access criminal information systems could occur. Docking stations that support connectivity of MCT units to the CAD and other systems are purchased on an as needed basis, older units are breaking on a regular basis due to age and are rapidly becoming obsolete. Funding will move towards accomplishing a complete replacement cycle with the updated technology needed to maintain a rapidly changing mobile fleet environment.

Return on Investment (ROI): The ROI for this project is realized by the performance, productivity, and effectiveness of public safety services in Fairfax County. Replacement and upgraded technology for these systems is critical to the safety of the public and the public safety personnel they support. Upgraded technology preserves the investments in technology that have been made and allows increased functionality, performance, and reliability to be achieved to facilitate responses to, and management of, emergencies. It mitigates the need for extraordinarily large additions of personnel that would be necessary to provide the same level of service and results without this technology. The increased access to important information, improvements to maintenance and reliability, increased capacity for growth, and enhanced functionality for users now and in the future builds upon past investments, responds to critical existing requirements, and sets the stage for the next generation of public safety communications technology.

3G70-078-000, E-911 Telephony Platform Replacement

IT Priorities:

- Improved Service and Efficiency
- Enhanced County Security
- Maintaining a Current and Supportable Technology Infrastructure

FY 2020 Expenditures	FY 2021 Revised Budget Plan	FY 2022 Advertised Budget
\$1,038,514	\$7,577,088	\$2,180,000

Description: The Fairfax County Public Safety Answering Point (PSAP) 9-1-1 network is operating on an end-of-life technology platform under a contract services arrangement with Verizon that expired on January 1, 2017. Verizon is no longer continuing to dedicate its business resources (and by extension its subcontracted services and equipment with other vendors) on the existing technology. Fairfax County has begun a multi-phase effort to transition its core 9-1-1 services into a more robust and technologically up-to-date operating environment. Widespread adoption of rapidly advancing technologies like text, video, Voice over Internet Protocol (VoIP) and the saturation of high-speed broadband access has raised the expectations of 9-1-1 services for the citizens of Fairfax County. Improvements are needed to support new requirements and expectations. The upgrades will allow the County to migrate to NG9-1-1 as that technology matures. NG9-1-1 will provide the ability to accept multimedia data (e.g., text, video, and photo) and improve interoperability, call routing, PSAP call overflow, and location accuracy. NG9-1-1 will strengthen system resiliency and reliability, as well as increases opportunities to potentially achieve fiscal and operational efficiency through cost-sharing arrangements.

An overview of 9-1-1 today with NG9-1-1 is shown below:

9-1-1 Today	Full NG9-1-1
Primarily voice calls via telephone handsets	Voice, text, or video information available from many different types of communication devices sent over IP networks
Most information transferred via voice	Advanced data sharing is automatically performed (e.g., telematics)
Callers to 9-1-1 routed through legacy selective routers, limited forwarding / backup ability	Enhanced backup capabilities provided as calls can be routed to different PSAP locations more dynamically (if required)
Routing is based on phone number / Master Street Address Guide (MSAG)	Ability to route "calls" more accurately (routing is based on GIS coordinates)

Funding of \$2.18 million is included in FY 2022 to continue this transition process. It is anticipated this level of funding will be required through at least FY 2023 and then depending on the available NG9-1-1 technology in the future, additional funds will likely be required.

Return on Investment (ROI): The ROI for this project is realized by the performance, productivity, and effectiveness of public safety services in Fairfax County. Replaced and upgraded technology for these systems is critical to the safety of the public and the public safety personnel they support. Upgraded technology preserves the investments in technology that have been made and allow increased functionality, performance, and reliability to be achieved to facilitate responses to, and management of, emergencies. It mitigates the need for extraordinarily large additions of personnel that would be necessary to provide the same level of service and results without this technology. The increased access to important information, improvements to maintenance and reliability, increased capacity for growth, and enhanced functionality for users now and in the future builds upon past investments, responds to critical existing requirements, and sets the stage for the next generation of public safety communications technology.

3G70-079-000, Public Safety CAD Hardware Refresh

IT Priorities:

- Improved Service and Efficiency
- Enhanced County Security
- Maintaining a Current and Supportable Technology Infrastructure

FY 2020 Expenditures	FY 2021 Revised Budget Plan	FY 2022 Advertised Budget
\$1,243,797	\$3,330,667	\$1,180,000

Description: Funding of \$1,180,000 is included to maintain an ongoing five-year cycle to refresh and update the hardware/software environment that supports the CAD system. The CAD System supports all of Fairfax County Public Safety in their mission to keep Fairfax County and its citizens safe. The CAD System is the primary dispatch records system that is used 24/7/365 by DPSC call-takers to process all calls for service received on 9-1-1 and other emergency and non-emergency lines. With this system, they are able to efficiently process over 5,000 calls for service each day and document each event with full details of the activities associated with the incident from the time the call is received to dispatch of the call and on through to unit arrival, clearing the call for service and then transfer of the information to the associated records management system where the responding unit(s) can retrieve data to complete an incident report.

Call information is downloaded to the CAD System, added comments are inserted and then the call for service is routed to the appropriate DPSC dispatcher(s) who then use the same CAD system to identify the closest appropriate field units for the event, and dispatch and track those units responding to the event and documenting services provided. Through the CAD System interfaces, users have instant access to records from a diverse collection of other systems like Virginia Criminal Information Network, National Crime Information Center, Geographic Information Systems (GIS), Virginia Hospital & Healthcare Association status tracking system, agency specific Record Management Systems, Sheriff's Information Management System, to name a few. The field units can also use the CADs in their vehicles to provide them directions to any location within and immediately surrounding the County.

Return on Investment (ROI): The ROI for this project is realized by the performance, productivity, and effectiveness of public safety services in Fairfax County. Replaced and upgraded technology for these systems is critical to the safety of the public and the public safety personnel they support. Upgraded technology preserves the investments in technology that have been made and allow increased functionality, performance, and reliability to be achieved to facilitate responses to, and management of, emergencies. It mitigates the need for extraordinarily large additions of personnel that would be necessary to provide the same level of service and results without this technology. The increased access to important information, improvements to maintenance and reliability, increased capacity for growth, and enhanced functionality for users now and in the future builds upon past investments, responds to critical existing requirements, and sets the stage for the next generation of public safety communications technology.

Fund 40100: Stormwater Services

Mission

To develop and maintain a comprehensive watershed and infrastructure management program to protect property, health, and safety; to enhance the quality of life; and to preserve and improve the environment for the benefit of the public. To plan, design, construct, operate, maintain, and inspect the infrastructure; perform environmental assessments through coordinated stormwater and maintenance programs in compliance with all government regulations utilizing innovative techniques, customer feedback and program review; and to be responsive and sensitive to the needs of the residents, customers, and public partners.

Focus

Stormwater Services are essential to protect public safety, preserve property values and support environmental mandates such as those aimed at protecting the Chesapeake Bay and the water quality of other local jurisdictional waterways. Projects in this fund include repairs to stormwater infrastructure, measures to improve water quality such as stream stabilization, rehabilitation, safety upgrades of state regulated dams, repair and rehabilitation of underground pipe systems, surface channels, flood mitigation, site retrofits and best management practices (BMP), and other stormwater improvements.

The Board of Supervisors approved a special service district to support the Stormwater Management Program as part of the FY 2010 Adopted Budget Plan. This service district provides a dedicated funding source for both operating and capital project requirements by levying a service rate per \$100 of assessed real estate value, as authorized by Code of Virginia Ann. Sections 15.2-2400. Since FY 2010, staff has made significant progress in the implementation of watershed master plans, public outreach efforts, stormwater monitoring activities, water quality and flood mitigation project implementation and operational maintenance programs related to existing storm drainage infrastructure including stormwater conveyance, and regulatory requirements.

An ultimate rate of \$0.0400 per \$100 of assessed value has been estimated to be required to fully support the stormwater program in the future; however, staff is currently evaluating the long-term requirements for the program to address other community needs. Some of the additional community needs under evaluation include debt service to support the Board's approval of the dredging of Lake Accotink, the anticipation of additional flood mitigation requirements, and strengthening the role and financial support for the implementation of stormwater requirements associated with Fairfax County Public Schools sites under renovation. This enhanced program may require incremental changes to the rate over time and may result in a higher ultimate rate to fully support the program. Staff will be evaluating these requirements, as well as the staffing to support them, and analyzing the impact of increased real estate values and revenue projections.

One of the recent initiatives being funded by the Stormwater Fund is the new Public Works complex to consolidate functions and operations and maximize efficiencies between the Stormwater and Wastewater Divisions. Stormwater operations are currently conducted from various locations throughout the County, and a new colocation of both Stormwater and Wastewater staff will provide efficiencies and sharing of resources. Another initiative in progress is the planned dredging of Lake Accotink. Lake Accotink is a 55-acre lake surrounded by managed conservation areas, wetlands, deciduous and evergreen forests, and historic and prehistoric sites. Over 300,000 patrons visit the park annually to enjoy a variety of facilities and activities that vary with the season. Sediment from the upstream areas of the watershed has continued to be deposited in Lake Accotink over the years filling in the lake and limiting recreational use. The estimated cost for dredging including sediment disposal is \$30,500,000. Staff has identified the option of a low interest loan via the Virginia Clean Water Revolving Loan Fund (VCWRLF) as the preferred funding mechanism to fund the dredging project costs. The Stormwater fund will pay the future debt costs.

Fund 40100: Stormwater Services

While staff continues to further evaluate the impact of recent initiatives and the long-term requirements for the Stormwater Program, the FY 2022 rate will remain the same as the FY 2021 Adopted Budget Plan level of \$0.0325 per \$100 of assessed value. However, based on capital project costs and projected revenues, it is anticipated that in the next several years, incremental rate increases will be required based on continued growth of stormwater facilities and infrastructure that must be inspected and maintained by the County, the implementation of flood mitigation projects, and additional requirements in the forthcoming Municipal Separate Storm Sewer System (MS4) Permit. On an annual basis, staff will continue to evaluate the program, analyze future requirements, and develop Stormwater operational and capital resource needs.

The FY 2022 levy of \$0.0325 will generate \$87,175,738, supporting \$24,240,283 for staff and operational costs; \$61,810,455 for capital project implementation including, infrastructure reinvestment, regulatory requirements, dam safety, and contributory funding requirements; and \$1,125,000 transferred to the General Fund to partially offset central support services such as Human Resources, Purchasing, Budget and other administrative services supported by the General Fund, which benefit this fund.

Stormwater Services Operational Support

Stormwater Services operational support includes funding for staff salaries, Fringe Benefits, and Operating Expenses for all stormwater operations. In addition, Fund 40100 includes positions related to transportation operations maintenance provided by the Maintenance and Stormwater Management Division. All funding for the transportation related salary expenses and equipment is recovered from General Fund Agency 87, Unclassified Administrative Expenses, Public Works Programs, and Capital Projects related to transportation located in Fund 30010, General Construction and Contributions, and Fund 30060, Pedestrian Walkway Improvements, as they do not qualify for expenses related to the stormwater service district.

Fund 40100 also supports the Urban Forestry Management Division (UFMD). The UFMD was established to mitigate tree loss and maximize tree planting during land development, enforce tree conservation requirements and monitor and suppress populations of Gypsy Moth, Emerald Ash Borer, and other forest pests. The division also implements programs needed to sustain the rich level of environmental, ecological, and socio-economic services provided by the County's tree canopy. The UFMD is aligned with the mission of Stormwater Services as it strives to "improve water quality and stormwater management through tree conservation." Tree canopy and forest soils function to mitigate significant levels of water pollution and stormwater runoff.

FY 2022 Stormwater Capital Project Support

Regulatory Program

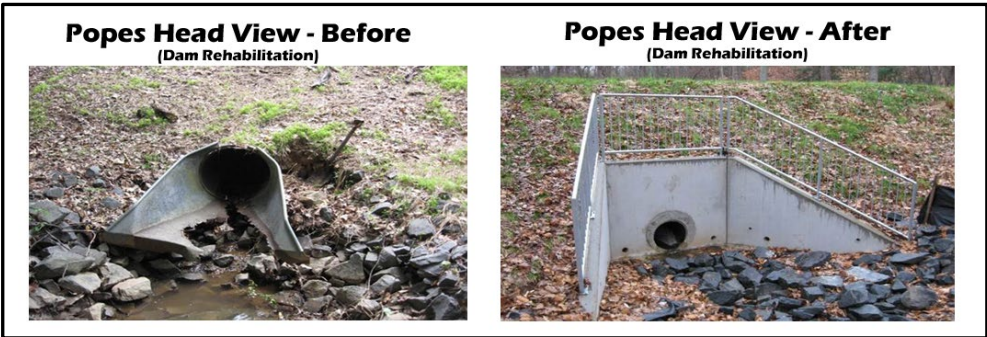
The County is required by federal law to operate under the conditions of a state issued MS4 Permit. Stormwater staff annually evaluates funding required to meet the increasing federal and state regulatory requirements pertaining to the MS4 Permit requirements, and State and Federal mandates associated with controlling water pollution delivered to local streams and the Chesapeake Bay. The MS4 Permit allows the County to discharge stormwater from its stormwater systems into state and federal waters. The County currently owns and/or operates approximately 15,000 outfalls, and 7,000 of these outfalls are regulated outfalls within the stormwater system that are governed by the permit. The current permit was issued to the County in April 2015. The permit requires the County to document the stormwater management facility inventory, enhance public outreach and education efforts, increase water quality monitoring efforts, provide stormwater management and stormwater control training to all County employees, and thoroughly document all of these enhanced efforts. The permit also requires the County to implement sufficient stormwater projects that will

Fund 40100: Stormwater Services

reduce the nutrients and sediment delivered to the Chesapeake Bay in compliance with the Chesapeake Bay TMDL implementation plan adopted by the State. Funding in the amount of \$4.0 million is included for the Stormwater Regulatory Program in FY 2022.

Dam Safety and Facility Rehabilitation

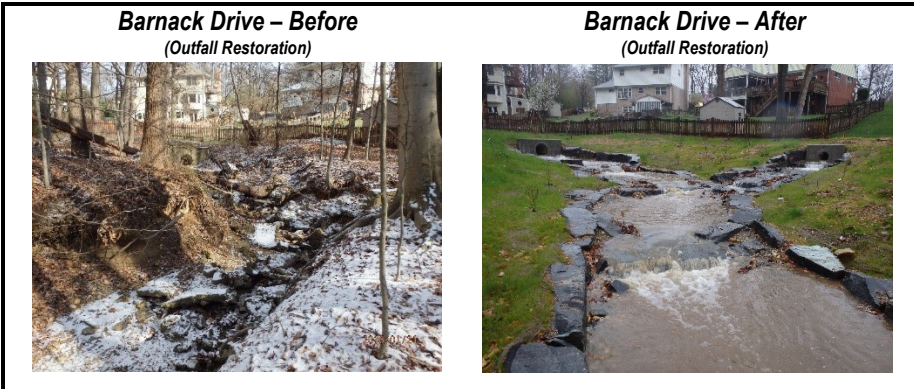
There are currently more than 2,400 stormwater management facilities in service that range in size from small rain gardens to large state regulated flood control dams. The County is responsible for inspecting both County owned and privately-owned facilities and for maintaining County owned facilities. This inventory increases annually and is projected to continually increase as new development and redevelopment sites occur in the County. This program maintains the control structures and dams that control and treat the water flowing through County owned facilities. This



program improves dam safety by supporting annual inspections of 20 state-regulated dams and the Huntington Levee and by developing Emergency Action Plans required by the state. The Emergency Action Plans are updated annually. In addition, these plans include annual emergency drills and exercises, and flood monitoring for each dam. This initiative also includes the removal of sediment that occurs in both wet and dry stormwater management facilities to ensure that adequate capacity is maintained to treat the stormwater. The program results in approximately 50 projects annually that require design and construction management activities as well as contract management and maintenance responsibilities. Total funding in the amount of \$11.0 million is included for Dam Safety and Facility Rehabilitation in FY 2022, including \$5.0 million for maintenance and \$6.0 million for rehabilitation.

Conveyance System Inspections, Development and Rehabilitation

The County owns and operates approximately 1,500 miles of underground stormwater pipes and improved channels with an estimated replacement value of over one billion dollars. The County



began performing internal inspections of the pipes in FY 2006. The initial results showed that approximately 5 percent of the pipes exhibit conditions of failure, and an additional 5 percent required

Fund 40100: Stormwater Services

maintenance or repair. MS4 Permit regulations require inspection and maintenance of these 1,500 miles of existing conveyance systems, 65,000 stormwater structures, and a portion of the immediate downstream channel at the 7,000 regulated pipe outlets. Acceptable industry standards indicate that one dollar reinvested in infrastructure saves seven dollars in the asset's life and 70 dollars if asset failure occurs. Once the initial internal inspections are complete, the goal of this program is to inspect pipes on a 20-year cycle and rehabilitate pipes and improve outfall channels before total failure occurs. Total funding in the amount of \$9.0 million is included for Conveyance System Inspections, Development and Rehabilitation in FY 2022, including \$2.0 million for inspections and development and \$7.0 million for rehabilitation and outfall restoration.

Stream and Water Quality Improvements

This program funds water quality improvement projects necessary to mitigate the impacts to local streams and the Chesapeake Bay resulting from urban stormwater runoff. This includes water quality projects such as construction and retrofit of stormwater management ponds, implementation of low impact development techniques on stormwater facilities, stream restoration, and approximately



1,900 water quality projects identified in the completed Countywide Watershed Management Plans. This will aid in the reduction of bacteria, sediment, and Polychlorinated Biphenyl (PCB) entering local streams in order to comply with federal Clean Water Act (CWA) water quality standards. It is estimated that between 70 and 80 percent of the streams in the County are considered to be in fair to very poor condition and likely do not meet CWA water quality standards. In addition, TMDL requirements for local streams and the Chesapeake Bay are the regulatory drivers by which pollutants entering impaired water bodies are reduced. The Chesapeake Bay TMDL was established by the EPA and requires that MS4 communities as well as other dischargers implement measures to significantly reduce the nitrogen, phosphorous and sediment loads entering waters draining to the Chesapeake Bay by 2025. MS4 Permit holders must achieve 35 percent of the required reductions within the current five-year permit cycle and 60 percent of the required reductions in the next five-year permit cycle. In addition, compliance with the Chesapeake Bay TMDL requires that the County undertake construction of new stormwater facilities and retrofit existing facilities and properties. The EPA is currently updating the Chesapeake Bay compliance requirements and it is anticipated that the update will result in changes to both the assigned targets as well as how projects are credited, which will likely impact future compliance estimates. In addition to being required to meet the Chesapeake Bay TMDL targets, the current MS4 Permit requires the County to develop and implement action plans to address local impairments. Most of the 1,900 watershed management plan projects contribute toward achieving the Chesapeake Bay and local stream TMDL requirements. Funding in the amount of \$26.2 million is included for Stream and Water Quality Improvements in FY 2022.

Emergency and Flood Response Projects

This program supports flood control projects for unanticipated flooding events that impact storm systems and structural flooding. The program provides annual funding for scoping, design, and construction activities related to flood mitigation projects. Funding in the amount of \$5.0 million is included for the Emergency and Flood Response Projects in FY 2022.

Stormwater Allocation to Towns

On April 18, 2012, the State Legislature passed SB 227, which entitles the Towns of Herndon and Vienna to all revenues collected within their boundaries by Fairfax County's stormwater service district. An agreement was developed for a coordinated program whereby the Towns remain part of the County's service district and the County returns 25 percent of the revenue collected from properties within each town. This allows for the Towns to provide services independently such as maintenance and operation of stormwater pipes, manholes, and catch basins. The remaining 75 percent remains with the County and the County takes on the responsibility for the Towns' Chesapeake Bay TMDL requirements as well as other TMDL and MS4 requirements. This provides for an approach that is based on watersheds rather than on jurisdictional lines. Funding in the amount of \$0.9 million is included for the Stormwater Allocations to Towns project in FY 2022.

Stormwater-Related Contributory Program

Contributory funds are provided to the Northern Virginia Soil and Water Conservation District (NVSWCD) and the Occoquan Watershed Monitoring Program (OWMP). The NVSWCD is an independent subdivision of the Commonwealth of Virginia that provides leadership in the conservation and protection of Fairfax County's soil and water resources. It is governed by a five-member Board of Directors - three members are elected every four years by the voters of Fairfax County and two members are appointed by the Virginia Soil and Water Conservation Board. Accordingly, the work of NVSWCD supports many of the environmental efforts set forth in the Board of Supervisors' Environmental Excellence 20-year Vision Plan. The goal of the NVSWCD is to continue to improve the quality of the environment and general welfare of the citizens of Fairfax County by providing them with a means of dealing with soil, water conservation and related natural resource problems. It provides County agencies with comprehensive environmental evaluations for proposed land use changes with particular attention to the properties of soils, erosion potential, drainage, and the impact on the surrounding environment. NVSWCD has consistently been able to create partnerships and leverage state, federal and private resources to benefit natural resources protection in Fairfax County. FY 2022 funding of \$0.6 million is included in Fund 40100 for the County contribution to the NVSWCD.

The OWMP and the Occoquan Watershed Monitoring Laboratory (OWML) were established to ensure that water quality is monitored and protected in the Occoquan Watershed. Given the many diverse uses of the land and water resources in the Occoquan Watershed (agriculture, urban residential development, commercial and industrial activity, water supply, and wastewater disposal), the OWMP plays a critical role as the unbiased interpreter of basin water quality information. FY 2022 funding of \$0.2 million is included in Fund 40100 for the County contribution to the OWMP.

Stormwater/Wastewater Facility

This project will provide funding for a Public Works complex to consolidate functions and operations and maximize efficiencies between the Stormwater and Wastewater Divisions. The current Stormwater program operations are conducted from various locations throughout the County, with the majority of staff at the West Drive facility. Current facilities for field maintenance operations and for field/office-based staff are inadequate and outdated for the increased scope of the stormwater program, and inadequate to accommodate future operations. This project is currently in design with construction anticipated to begin in summer 2021. It is anticipated that the facility will be financed

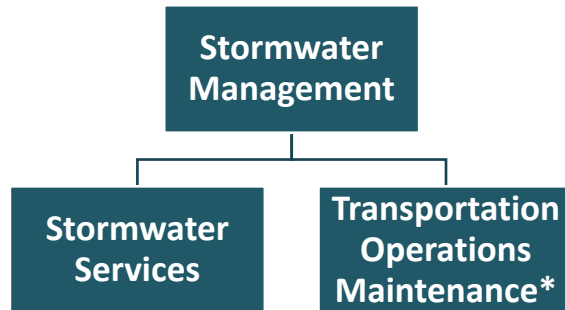
Fund 40100: Stormwater Services

by EDA bonds with the Stormwater Services Fund and Wastewater Fund supporting the debt service. Funding in the amount of \$5.0 million is included in FY 2022 to support the first year of debt service for the Stormwater/Wastewater Facility.

Pandemic Response and Impact

The Department of Public Works and Environmental Services' mission includes several essential and legally-mandated services for the protection of public health and safety that are executed through field operations. All these essential services have remained operational from the initiation of the COVID-19 pandemic response. These include solid waste collections, transfer, and disposal; stormwater management and facility maintenance; and wastewater collections and treatment. Other parts of the department have continued to work at full capacity through vastly augmented telework schedules while also continuing to carry out their field duties such as construction inspections, stream and dam monitoring, and facility inspections. All of these activities have required considerable innovation, hard work, and adaptation (e.g., additional personal protective equipment, facility cleaning, distancing measures, equipment, and new tools) that have increased resource requirements. Planning and monitoring are ongoing to address the phased public access reopening of the County facilities while sustaining operations under public health measures to reduce the spread and consequences of the COVID-19 pandemic.

Organizational Chart



*Denotes functions that are included in both the General Fund, Agency 87, Unclassified Administrative Expenses, and Fund 40100, Stormwater Services.

Budget and Staff Resources

Category	FY 2020 Actual	FY 2021 Adopted	FY 2021 Revised	FY 2022 Advertised
FUNDING				
Expenditures:				
Personnel Services	\$19,642,065	\$22,359,404	\$22,359,404	\$22,405,602
Operating Expenses	3,900,111	3,182,636	3,272,149	3,182,636
Capital Equipment	1,044,497	1,354,000	2,214,469	782,000
Capital Projects	61,715,206	59,198,891	230,198,395	61,810,455
Subtotal	\$86,301,879	\$86,094,931	\$258,044,417	\$88,180,693
Less:				
Recovered Costs	(\$1,845,248)	(\$2,129,955)	(\$2,129,955)	(\$2,129,955)
Total Expenditures	\$84,456,631	\$83,964,976	\$255,914,462	\$86,050,738
AUTHORIZED POSITIONS/FULL-TIME EQUIVALENT (FTE)				
Regular	202 / 202	202 / 202	202 / 202	200 / 200

FY 2022 Funding Adjustments

The following funding adjustments from the FY 2021 Adopted Budget Plan are necessary to support the FY 2022 program:

Position Adjustment **\$0**

In order to better support the Department of Public Works and Environmental Services' (DPWES) four core business areas and enhance department-wide initiatives, 2/2.0 FTE positions are transferred from Fund 40100, Stormwater Services, to Agency 25, Business Planning and Support, in FY 2022. These positions will continue to be funded by Fund 40100 through cost distribution in FY 2022. This adjustment is part of the second phase of the IT consolidation in Agency 25. There is no funding impact for Agency 25 and Fund 40100.

Other Post-Employment Benefits **\$46,198**

An increase of \$46,198 in Personnel Services reflects required adjustments associated with providing Other Post-Employment Benefits (OPEBs) to retirees, including the Retiree Health Benefits Subsidy. For more information on Other Post-Employment Benefits, please refer to Fund 73030, OPEB Trust, in Volume 2 of the FY 2022 Advertised Budget Plan.

Capital Equipment **(\$572,000)**

Funding of \$782,000 in Capital Equipment, a decrease of \$572,000 from the FY 2021 Adopted Budget Plan, is included primarily associated with replacement equipment that has outlived its useful life and is critical to stormwater services activities. Replacement equipment includes: \$385,000 to replace a heavy construction class track loader; \$60,000 to replace two mini walk-behind track loaders; \$60,000 to replace a backhoe loader; \$24,000 to replace two equipment trailers to excavate work sites, load trucks with bulk material and move heavy objects to support emergency response projects; \$165,000 to replace a dump truck that supports all maintenance and emergency response programs by transporting large loads such as snow treatment chemicals and other bulk construction materials and support snow removal operations by being outfitted with a snow plow and a chemical spreader; \$65,000 to replace an enclosed water pump that supports flood response requirements in the Belleview and Huntington tidal influenced areas of the County; and \$3,000 to replace a flat bottom Jon boat to access and perform maintenance on riser structures offshore at dam sites. New equipment includes \$20,000 for the purchase of a wireless pole camera to conduct condition assessment inspections at closed storm structures.

Capital Projects **\$2,611,564**

Funding of \$61,810,455 in Capital Projects, an increase of \$2,611,564 from the FY 2021 Adopted Budget Plan, has been included in FY 2022 for priority stormwater capital projects. This funding will also support 5/5.0 FTE new positions that will be created in Agency 26, Office of Capital Facilities, to address growing workload requirements associated with planned Stormwater projects in the CIP.

Changes to FY 2021 Adopted Budget Plan

The following funding adjustments reflect all approved changes in the FY 2021 Revised Budget Plan since passage of the FY 2021 Adopted Budget Plan. Included are all adjustments made as part of the FY 2020 Carryover Review, FY 2021 Mid-Year Review, and all other approved changes through December 31, 2020:

Carryover Adjustments **\$172,897,414**

As part of the FY 2020 Carryover Review, the Board of Supervisors approved funding of \$172,897,414 based on the carryover of unexpended project balances in the amount of \$81,637,417 and a net adjustment of \$91,259,997. This adjustment includes the carryover of \$949,982 in operating and capital equipment encumbrances and an increase to capital projects of \$90,310,015.

Fund 40100: Stormwater Services

The adjustment to capital projects is based on the appropriation of bond funding of \$88,000,000 to support the construction of the new Stormwater/Wastewater facility at Freds Oak, the remaining operational savings of \$1,609,436, miscellaneous revenues received in FY 2020 in the amount of \$169,155, higher than anticipated revenues of \$449,624, an amount of \$81,000 to support the Paul Springs Stream Restoration project at Hollin Hills and revenues of \$800 collected through the land development process that will support tree preservation and planting projects in FY 2021.

Position Detail

The FY 2022 Advertised Budget Plan includes the following positions:

STORMWATER SERVICES – 200 Positions			
Maintenance and Stormwater Management (MSMD) Administration			
1	Director, Maintenance and SW	1	Safety Analyst I
1	HR Generalist II	1	Administrative Assistant IV
1	HR Generalist I	4	Administrative Assistants III
1	Safety Analyst II		
IT – Director’s Office/Stormwater			
0	Network/Telecom. Analysts II (-1T)	0	Information Technology Techs. III (-1T)
1	Network/Telecom. Analyst I		
Finance – Wastewater and Stormwater			
1	Financial Specialist IV	1	Financial Specialist I
1	Financial Specialist II	1	Administrative Assistant III
Contracting Services/Material Support			
1	Material Mgmt. Specialist III	1	Financial Specialist II
2	Contract Analysts I	1	Inventory Manager
Dam Safety and Maintenance Projects/Projects and LID/Inspection and Maintenance			
1	Public Works-Env. Serv. Manager	4	Engineering Technicians III
1	Engineer IV	2	Engineering Technicians II
1	Senior Engineer III	1	Project Manager II
3	Engineers III	2	Project Managers I
1	Ecologist III	1	Assistant Project Manager
1	Ecologist II		
Field Operations			
2	Env. Services Supervisors	11	Motor Equipment Operators
1	Public Works-Env. Serv. Manager	3	Masons
1	Public Works-Env. Bus. Operations Mgr	1	Vehicle Maintenance Coordinator
2	Public Works-Env. Serv. Specialists	5	Engineering Technicians III
4	Senior Maintenance Supervisors	1	Engineering Technician II
8	Maintenance Supervisors	1	Carpenter II
3	Maintenance Crew Chiefs	2	Equipment Repairers
12	Senior Maintenance Workers	1	Welder II
1	Maintenance Worker	1	Welder I
10	Heavy Equipment Operators	1	Trades Supervisor
Stormwater Infrastructure Branch			
1	Public Works-Env. Serv. Manager	2	Engineering Technicians II
3	Engineers IV	2	Engineering Technicians I
4	Engineers III	1	Project Manager I
1	Senior Engineering Inspector		
Transportation Infrastructure Branch			
1	Engineer V	3	Project Managers I
1	Engineer IV	1	Engineering Technician II
1	Project Manager II		

Fund 40100: Stormwater Services

Stormwater Planning Division			
1	Director, Stormwater Planning	1	Public Works-Env. Serv. Manager
1	Engineer V	1	Emergency Mgmt. Specialist III
4	Engineers IV	1	Planner IV
1	Senior Engineer III	2	Landscape Architects III
8	Engineers III	1	Engineering Technician III
5	Project Managers II	1	Management Analyst II
2	Project Managers I	2	Code Specialists II
4	Ecologists IV	1	Financial Specialist II
5	Ecologists III	1	Financial Specialist I
3	Ecologists II	1	Contract Specialist II
2	Ecologists I	1	Assistant Contract Specialist
3	Project Coordinators	3	Administrative Assistants III
Urban Forestry			
1	Director, Urban Forestry Division	5	Urban Foresters II
1	Urban Forester IV	3	Urban Foresters I
4	Urban Foresters III	1	Administrative Assistant II
T	Denotes Transferred Position(s)		

Performance Measurement Results

The objective to receive no MS4 Permit violations related to inspection and maintenance of public and private stormwater management facilities was met in FY 2018, FY 2019, and FY 2020. It is expected that this objective will also be met in FY 2021 and FY 2022. It should be noted that a new five-year MS4 Permit will be obtained in FY 2021. The objective to update 100 percent of the emergency action plans that Stormwater is responsible for was met in prior years. It is estimated that this trend will continue in both FY 2021 and FY 2022. Lastly, the objective to keep 100 percent of the commuter facilities operational for 365 days was met in prior years. It is expected that this goal will be met in FY 2021 and FY 2022.

Indicator	FY 2018 Actual	FY 2019 Actual	FY 2020 Estimate	FY 2020 Actual	FY 2021 Estimate	FY 2022 Estimate
MS4 permit violations received	0	0	0	0	0	0
Percent of Emergency Action Plans current	100%	100%	100%	100%	100%	100%
Percent of commuter facilities available 365 days per year	100%	100%	100%	100%	100%	100%

A complete list of performance measures can be viewed at
<https://www.fairfaxcounty.gov/budget/fy-2022-advertised-performance-measures-pm>

Fund 40100: Stormwater Services

FUND STATEMENT

Category	FY 2020 Actual	FY 2021 Adopted Budget Plan	FY 2021 Revised Budget Plan	FY 2022 Advertised Budget Plan
Beginning Balance	\$80,801,794	\$0	\$78,402,156	\$6,939
Revenue:				
Stormwater Service District Levy	\$82,403,834	\$85,089,976	\$85,089,976	\$87,175,738
Sale of Bonds ¹	0	0	88,000,000	0
Stormwater Local Assistance Fund (SLAF) Grant ²	608,204	0	5,473,269	0
Tree Preservation/Planting Fund ³	800	0	0	0
Miscellaneous	169,155	0	81,000	0
Total Revenue	\$83,181,993	\$85,089,976	\$178,644,245	\$87,175,738
Total Available	\$163,983,787	\$85,089,976	\$257,046,401	\$87,182,677
Expenditures:				
Personnel Services	\$19,642,065	\$22,359,404	\$22,359,404	\$22,405,602
Operating Expenses	3,900,111	3,182,636	3,272,149	3,182,636
Recovered Costs	(1,845,248)	(2,129,955)	(2,129,955)	(2,129,955)
Capital Equipment	1,044,497	1,354,000	2,214,469	782,000
Capital Projects ⁴	61,715,206	59,198,891	230,198,395	61,810,455
Total Expenditures	\$84,456,631	\$83,964,976	\$255,914,462	\$86,050,738
Transfers Out:				
General Fund (10001) ⁵	\$1,125,000	\$1,125,000	\$1,125,000	\$1,125,000
Total Transfers Out	\$1,125,000	\$1,125,000	\$1,125,000	\$1,125,000
Total Disbursements	\$85,581,631	\$85,089,976	\$257,039,462	\$87,175,738
Ending Balance^{6,7}	\$78,402,156	\$0	\$6,939	\$6,939
Tax Rate Per \$100 of Assessed Value	\$0.0325	\$0.0325	\$0.0325	\$0.0325

¹ In FY 2021, an amount of \$88 million in Economic Development Authority (EDA) Bonds is projected to be issued to support the construction of a Public Works complex to consolidate functions and operations and maximize efficiencies between the Stormwater and Wastewater Divisions.

² Represents previously approved Virginia Department of Environmental Quality (VDEQ) Stormwater Local Assistance Fund (SLAF) grants to support stream and water quality improvement projects. An amount of \$608,204 was received in FY 2020 and an amount of \$5,473,269 is anticipated in FY 2021 and beyond.

³ Reflects revenues collected through the land development process that will support tree preservation and planting projects in FY 2021.

⁴ In order to account for revenues and expenditures in the proper fiscal year, audit adjustments in the amount of \$947,927.82 have been reflected as an increase to FY 2020 Capital Projects. This impacted the amount carried forward and resulted in a decrease of \$947,927.82 to the *FY 2021 Revised Budget Plan*. The projects affected by this adjustment were 2G25-029-000, Towns Grant Contribution, SD-000031, Stream & Water Quality Improvements, SD-000032, Emergency and Flood Response Projects, and SD-000034, Conveyance System Rehabilitation. These audit adjustments were included in the FY 2020 Comprehensive Annual Financial Report (CAFR). Details of the audit adjustment were included in the FY 2021 Mid-Year Package.

⁵ Funding in the amount of \$1,125,000 is transferred to the General Fund to partially offset central support services supported by the General Fund, which benefit Fund 40100. These indirect costs include support services such as Human Resources, Purchasing, Budget and other administrative services.

⁶ Capital projects are budgeted based on the total project costs. Most projects span multiple years, from design to construction completion. Therefore, funding for capital projects is carried forward each fiscal year, and ending balances fluctuate, reflecting the carryover of these funds.

⁷ The *FY 2021 Revised Budget Plan* ending balance of \$6,939 is due to an FY 2020 audit adjustment.

Fund 40100: Stormwater Services

SUMMARY OF CAPITAL PROJECTS

Project	Total Project Estimate	FY 2020 Actual Expenditures	FY 2021 Revised Budget	FY 2022 Advertised Budget Plan
Conveyance System Inspection/Development (2G25-028-000)	\$11,725,000	\$1,992,220.66	\$4,281,565.82	\$2,000,000
Conveyance System Rehabilitation (SD-000034)	58,034,135	9,539,235.00	10,780,670.39	7,000,000
Dam & Facility Maintenance (2G25-031-000)	24,400,000	5,443,644.80	7,139,304.61	5,000,000
Dam Safety and Facility Rehabilitation (SD-000033)	53,326,104	3,063,014.34	12,816,314.40	6,000,000
Debt Service for SW/WW Facility (2G25-117-000)	5,000,000	0.00	0.00	5,000,000
Emergency and Flood Response Projects (SD-000032)	29,686,091	7,988,317.29	10,889,990.55	5,000,000
Flood Prevention-Huntington Area-2012 (SD-000037)	41,350,000	926,759.61	2,464,274.44	0
Lake Accotink Dredging (SD-000041)	5,000,000	0.00	5,000,000.00	0
Laurel Hill Adaptive Reuse Infrastructure (SD-000038)	1,925,000	587,152.13	8,306.59	0
NVSWCD Contributory (2G25-007-000)	5,920,696	527,730.00	554,811.00	554,811
Occoquan Monitoring Contributory (2G25-008-000)	1,561,543	166,797.00	172,138.00	172,138
Stormwater Allocation to Towns (2G25-027-000)	6,644,829	779,771.84	1,210,554.06	900,000
Stormwater Facility (SD-000039)	96,515,000	1,653,842.89	90,397,861.36	0
Stormwater Proffers (2G25-032-000)	207,858	0.00	207,858.00	0
Stormwater Regulatory Program (2G25-006-000)	60,014,584	2,420,258.55	6,009,704.34	4,000,000
Stream & Water Quality Improvements (SD-000031)	232,531,645	25,415,222.54	77,124,089.27	26,183,506
Towns Grant Contribution (2G25-029-000)	4,805,976	1,188,006.00	1,083,131.18	0
Tree Preservation and Plantings (2G25-030-000)	105,316	23,233.84	57,821.23	0
Total	\$638,753,777	\$61,715,206.49	\$230,198,395.24	\$61,810,455

Fund 50000: Federal-State Grant Fund

Mission To provide reserves for unanticipated and anticipated grants awarded to Fairfax County from federal, state, and other funding sources. The reserves enable Fairfax County to accept grant funding to enhance services provided to the residents of Fairfax County.

Focus In order to provide a comprehensive summary of grant awards to be received by the County in FY 2022, awards already received and awards anticipated to be received by the County for FY 2022 are included in the Fund 50000, Federal-State Grant Fund budget. The total FY 2022 appropriation within Fund 50000, Federal-State Grant Fund is \$118,138,075, a decrease of \$1,715,462, or 1.4 percent, over the FY 2021 Adopted Budget Plan total of \$119,853,537.

In order to secure grant funding, the grantor often requires that a certain percentage of funds be matched from local funding sources. In FY 2022, the General Fund commitment for Local Cash Match totals \$4,432,654, which is consistent with the total FY 2021 anticipated need for Local Cash Match of \$4,432,654.

Prior appropriation of the anticipated grants will allow for grants to be handled in an expeditious manner when actual awards are received. As specific grants are awarded and approved, a supplemental appropriation of the required funds is made to the specific agency or agencies administering a grant. This increase in a specific agency grant appropriation is offset by a concurrent decrease in the grant reserve. The list of anticipated grants to be received in FY 2022 was developed

based on prior awards and the most recent information available concerning future awards. A detailed list of grant programs by agency, including a description of the grant programs funded, the number of positions supported, and the funding sources (federal/state grant funds, General Fund support, and other support) is included. In addition, an amount of \$5,075,000 is included as part of the reserve to allow for new grant awards that were not anticipated.



The current County policy for grant application and award is based on certain pre-established criteria. The Board of Supervisors has authorized the grant applications for those grants listed on the Anticipated Grant Awards table in the Adopted Budget for the current fiscal year. If the actual funding received does not differ significantly from the projected funding listed in the budget, the agency can work directly with the Department of Management and Budget to appropriate funding. However, additional Board approval will be required to receive the award if it is significantly different from what is included in the Adopted Budget. If an agency is applying for a new grant award and it is \$100,000 or less, with a required Local Cash Match of \$25,000 or less, with no significant policy implications, and if the grantor does not require Board of

Supervisors' approval, the agency can work directly with the Department of Management and Budget to apply for and receive the award. The Chairman of the Board of Supervisors, the County Executive and/or a designee appointed by the County Executive are authorized to enter into the grant agreement and any related agreements, including but not limited to Federal Subaward Agreements, on behalf of the County for both grant awards included on the anticipated grant table and for those awards where Board of Supervisors' approval is not required. For any other grant that does not meet all of the

Fund 50000: Federal-State Grant Fund

specified criteria, the agency must obtain Board of Supervisors' approval in order to apply for or accept the grant award.

Funding in Reserve within Fund 50000

An amount of \$118,138,075 is included in FY 2022 as a reserve for grant awards. Grant awards are principally funded by two general sources – federal/state grant funding and Local Cash Match. The FY 2022 reserves for each of these sources are estimated for anticipated grant awards and for unanticipated grant awards. The Reserve for Estimated Grant Funding and the Reserve for Estimated Local Cash Match are shown on the fund statement as both estimated revenue and estimated expenditures.

In FY 2022, the Reserve for Estimated Grant Funding is \$113,705,421, including the Reserve for Anticipated Grant Funding of \$108,705,421 and the Reserve for Unanticipated Grant Funding of \$5,000,000. This reflects a decrease of \$1,715,462, or 1.5 percent, over the FY 2021 Adopted Budget Plan Reserve for Estimated Grant Funding of \$115,420,883. The decrease is primarily attributable to a decrease in estimated funding for Emergency Preparedness grants offset by increases in estimated funding primarily for grants in the Fairfax-Falls Church Community Services Board, Department of Neighborhood and Community Services, and the Police Department.

In FY 2022, the Reserve for Estimated Local Cash Match is \$4,432,654 including the Reserve for Anticipated Local Cash Match of \$4,357,654 and the Reserve for Unanticipated Local Cash Match of \$75,000. This is consistent with the FY 2021 Adopted Budget Plan Reserve for Local Cash Match of \$4,432,654.

The Reserve for Local Cash Match is a projection of the County contributions required for anticipated and unanticipated grant awards. The anticipated Local Cash Match required by agencies is as follows:

Agency	FY 2022 Advertised Local Cash Match
Department of Housing and Community Development	\$492,880
Department of Transportation	143,400
Department of Family Services	1,661,783
Department of Neighborhood and Community Services	1,944,483
Police Department	86,502
Fire and Rescue Department	28,606
Reserve for Unanticipated Grant Awards	75,000
Total	\$4,432,654

Pandemic Response and Impact

In order to fully access the Coronavirus Aid, Relief, and Economic Security (CARES) Act grant funding opportunities, or other COVID-19 emergency grant funding opportunities, the County's grant policy was modified as detailed in the April 17, 2020 memorandum from the County Executive to Senior Management Team. When pursuing CARES Act grant funding, or other government funding specific to the COVID-19 emergency, departments do not need to submit a Board Item to apply for funding. Instead, departments will apply for CARES Act or other COVID-19 emergency funding and the Board of Supervisors will be notified in the monthly updates on COVID-19 stimulus funding. The update will include a summary of the programs and funding amounts that have been applied for by the departments. When the department receives an official award notification, a Board Item will be prepared, and the Board will make the final decision on whether or not to accept funding.

Fund 50000: Federal-State Grant Fund

Position Detail

The FY 2022 Advertised Budget Plan includes the following positions:

Agency	FY 2020 Actual Pos / FTE	FY 2021 Adopted Pos / FTE	FY 2021 Revised Pos / FTE	FY 2022 Advertised Pos / FTE
Office of Human Rights and Equity Programs	3 / 2.5	3 / 3.0	3 / 2.5	2 / 1.5
Department of Transportation	7 / 6.5	7 / 6.5	7 / 6.5	7 / 6.5
Department of Family Services	67 / 66.4	66 / 64.0	67 / 66.4	65 / 64.4
Health Department	64 / 64.0	64 / 64.0	64 / 64.0	64 / 64.0
Fairfax-Falls Church Community Svcs Board	64 / 60.8	59 / 57.3	64 / 60.8	64 / 60.8
Office of Strategy Management for HHS	1 / 1.0	0 / 0.0	1 / 1.0	0 / 0.0
Dept. of Neighborhood and Community Svcs	123 / 116.2	122 / 115.2	128 / 121.2	128 / 121.2
Juvenile and Domestic Relations District Court	1 / 0.5	1 / 0.5	1 / 0.5	1 / 0.5
General District Court	8 / 8.0	8 / 8.0	8 / 8.0	8 / 8.0
Police Department	10 / 10.0	10 / 10.0	10 / 10.0	10 / 10.0
Office of the Sheriff	1 / 1.0	0 / 0.0	1 / 1.0	0 / 0.0
Fire and Rescue Department	19 / 18.5	19 / 18.5	19 / 18.5	19 / 18.5
Emergency Preparedness ¹	7 / 7.0	6 / 6.0	7 / 7.0	4 / 4.0
Total Federal/State Grant Fund²	375 / 362.4	365 / 353.0	380 / 367.4	372 / 359.4

¹ Emergency Preparedness positions are in the Office of Emergency Management and include 1/1.0 FTE supported by the Emergency Management Performance Grant and 3/3.0 FTE supported by UASI funding.

³ It should be noted that the FY 2021 Revised position count includes grant positions that are funded with prior year awards for which additional funding is not anticipated.

Fund 50000: Federal-State Grant Fund

The following table provides funding levels for the FY 2022 Advertised Budget Plan for the fund including the awards in the reserves for anticipated and unanticipated awards. Actual grant awards received in FY 2022 may differ from the list below.

FY 2022 ANTICIPATED GRANT AWARDS					
Anticipated Grant	Grant Funded Position/ FTE	Total Projected Funding	Sources of Funding		
			General Fund	Federal/State	Other
DEPARTMENT OF HOUSING AND COMMUNITY DEVELOPMENT					
SNAP (formerly Shelter Plus Care) - Merged SPC 1 (1380009)	0/0.0	\$548,593	\$0	\$548,593	\$0
Funding provided by the U.S. Department of Housing and Urban Development supports rental assistance for 29 units of permanent housing for 34 homeless persons with serious mental illness. The required match is currently provided by either in-kind support services in Pathway Homes or cash match from the Fairfax-Falls Church Community Services Board.					
SNAP (formerly Shelter Plus Care) - Merged SPC 10 (1380011)	0/0.0	\$891,535	\$0	\$891,535	\$0
Funding provided by the U.S. Department of Housing and Urban Development supports rental assistance for 50 units of permanent housing for 59 homeless persons with serious mental illness. The required match is currently provided by either in-kind support services in Pathway Homes or cash match from the Fairfax-Falls Church Community Services Board.					
SNAP (formerly Shelter Plus Care) - Merged SPC 9 (1380012)	0/0.0	\$395,570	\$0	\$395,570	\$0
Funding provided by the U.S. Department of Housing and Urban Development supports rental assistance for 22 units of permanent housing for 25 homeless persons with serious mental illness. The required match is currently provided by either in-kind support services in Pathway Homes or cash match from the Fairfax-Falls Church Community Services Board.					
Continuum of Care Planning Project Grant (1380100)	0/0.0	\$130,000	\$0	\$130,000	\$0
The U.S. Department of Housing and Urban Development (HUD) provides funding under the Continuum of Care (CoC) program to consolidate homeless assistance grant programs and monitor their progress.					
Emergency Solutions Grant (1380101)	0/0.0	\$985,760	\$492,880	\$492,880	\$0
The U.S. Department of Housing and Urban Development Emergency Solutions Grant (ESG) funding must be used to support prevention and rapid re-housing activities through the housing relocation and stabilization services that are provided by the community case managers and the Housing Locators Program contracted through several nonprofit organizations. HUD allocates funding in two phases at different times of the fiscal year with approximately 65 percent of funds arriving early in the year, and 35 percent arriving on the latter part of the year. A 50 percent Local Cash Match is required.					
TOTAL – DEPARTMENT OF HOUSING AND COMMUNITY DEVELOPMENT	0/0.0	\$2,951,458	\$492,880	\$2,458,578	\$0
OFFICE OF HUMAN RIGHTS AND EQUITY PROGRAMS					
U.S. Equal Employment Opportunity Commission Contract (1390001)	1/0.75	\$85,000	\$0	\$85,000	\$0
The U.S. Equal Employment Opportunity Commission (EEOC) program is the result of a contractual agreement reached between the Fairfax County Office of Human Rights and Equity Programs and the Federal EEOC. This agreement requires the Office of Human Rights and Equity Programs to investigate complaints of employment discrimination in Fairfax County. Any individual who applies for employment or is employed in Fairfax County is eligible to use these services.					

Fund 50000: Federal-State Grant Fund

FY 2022 ANTICIPATED GRANT AWARDS					
Anticipated Grant	Grant Funded Position/ FTE	Total Projected Funding	Sources of Funding		
			General Fund	Federal/State	Other
HUD Fair Housing Complaints Grant (1390002)	1/0.75	\$95,000	\$0	\$95,000	\$0
The U.S. Department of Housing and Urban Development (HUD) provides funding to assist the Fairfax County Office of Human Rights and Equity Programs with its education and outreach program on fair housing and to enforce compliance (includes investigating complaints of illegal housing discrimination in Fairfax County) with the County's Fair Housing Act.					
TOTAL - OFFICE OF HUMAN RIGHTS AND EQUITY PROGRAMS	2/1.5	\$180,000	\$0	\$180,000	\$0
DEPARTMENT OF TRANSPORTATION					
Commuter Services (1400021)	3/3.0	\$573,000	\$114,600	\$458,400	\$0
The Virginia Department of Rail and Public Transportation grant for Commuter Services (formerly Marketing and Ridesharing) encourages commuters to rideshare, assists commuters in their ridesharing efforts, and promotes the use of Fairfax County bus and rail services. Any County resident or any non-County resident working in Fairfax County may use this program. A 20 percent Local Cash Match is required.					
Employer Services (1400022)	3/2.5	\$348,985	\$0	\$348,985	\$0
Funding provided by the Virginia Department of Transportation for the Services Program (formerly Employer Outreach Program) is used to decrease air pollution by promoting alternative commuting modes. Transportation Demand Management programs, customized for each participant employment site, are implemented in partnership between the employer and the County.					
Countywide Transit Stores (1400090)	0/ 0.0	\$600,000	\$0	\$600,000	\$0
Congestion Mitigation and Air Quality (CMAQ) funds are authorized by the Commonwealth Transportation Board for the operation of five transit stores. Transit stores provide transit information, trip planning, fare media, and ridesharing information to Fairfax County residents and visitors seeking alternatives to driving alone. These facilities encourage transit usage and reduce reliance on single occupant vehicles.					
Employer Outreach (1400153)	1/1.0	\$144,000	\$28,800	\$115,200	\$0
Funding provided by the Virginia Department of Rail and Public Transportation Mobility Programs grant is used to market Transportation Demand Management services to employers to encourage the establishing SmartBenefits programs for employees using transit and van pools to commute to work and other employee commute assistance incentives to reduce single occupant vehicle trips. A 20 percent Local Cash Match is required.					
TOTAL – DEPARTMENT OF TRANSPORTATION	7/6.5	\$1,665,985	\$143,400	\$1,522,585	\$0
DEPARTMENT OF FAMILY SERVICES					
V-Stop (1670002)	1/0.9	\$65,404	\$0	\$65,404	\$0
The Department of Criminal Justice Services provides funding through federal Violence Against Women Act (VAWA) monies to provide one part-time Crisis Line Specialist and one part-time Bilingual Group Co-facilitator. The Crisis Line Specialist will provide shift coverage and coordination of the County's 24-hour confidential domestic and sexual violence Hotline and Lethality Assessment Protocol (LAP). The Bilingual Group Co-facilitator will co-facilitate domestic violence and sexual assault groups and will provide outreach to engage survivors of domestic and sexual violence and stalking in group treatment. Outreach activities will be focused on underserved Spanish speaking populations.					

Fund 50000: Federal-State Grant Fund

FY 2022 ANTICIPATED GRANT AWARDS					
Anticipated Grant	Grant Funded Position/ FTE	Total Projected Funding	Sources of Funding		
			General Fund	Federal/State	Other
Domestic Violence Crisis (1670003)	2/2.0	\$150,000	\$0	\$150,000	\$0
The Virginia Department of Social Services provides funding to assist victims of domestic violence and their families who are in crisis. The grant supports one two-bedroom apartment that is part of the County's 24-hour domestic and sexual violence shelter as well as a part-time Children's Counselor.					
Fairfax Bridges to Success (1670008)	3/3.0	\$261,739	\$0	\$261,739	\$0
The U.S. Department of Health and Human Services provides this funding to facilitate successful employment and movement toward self-sufficiency for Temporary Assistance for Needy Families (TANF) participants who have disabilities.					
Inova Health System (1670010)	15/15.0	\$1,300,000	\$0	\$0	\$1,300,000
Funding under the Inova Health Systems grant covers the personnel costs of grant eligibility workers stationed at the Inova Fairfax and Inova Mount Vernon hospitals for the purposes of identifying, accepting and processing applications for financial/medical assistance of County residents who are at the time hospitalized. Inova reimburses Fairfax County for 100 percent of all Personnel Services costs (salary and County benefits) on a monthly basis for the positions.					
Virginia Community Action Partnership (VACAP) (1670011)	0/0.0	\$7,000	\$0	\$0	\$7,000
The Virginia Community Action Partnership (VACAP) EITC Initiative supports community groups and local coalitions throughout the Commonwealth as they provide free tax preparation services to low-income working individuals and families.					
Independent Living Initiatives Grant Program (1670023)	0/0.0	\$29,682	\$0	\$29,682	\$0
The U.S. Department of Health and Human Services Independent Living Initiatives Grant Program, administered through the Virginia Department of Social Services, provides comprehensive services for older youth in foster care to develop skills necessary to live productive, self-sufficient, and responsible adult lives. The program directly serves youth in foster care through the age of 23.					
Foster and Adoptive Parent Training Grant (1670024)	0/0.0	\$369,350	\$164,361	\$204,989	\$0
The Virginia Department of Social Services Foster and Adoptive Parent Training Grant provides for: the enhancement of community education regarding foster care and adoption; pre-service training, in-service training, and in-home support of agency-approved foster and adoptive parents and volunteers; training for child welfare staff; and employee educational stipends.					
Educating Youth through Employment (EYE) Program (1670044)	0/0.0	\$26,907	\$0	\$0	\$26,907
The U.S. Department of Labor provides funding for a summer initiative that recruits, screens, and matches youth ages 16 to 21 with professional opportunities in the private sector and other area businesses. Participants are required to attend intensive training workshops before and during their summer work experiences.					
Office for Violence Against Women - Domestic Violence Grant (1670051)	2/2.0	\$900,000	\$0	\$900,000	\$0
The Department of Justice, Office for Violence Against Women provides funds to develop and strengthen effective responses to violence against women. This program encourages communities to treat sexual assault, domestic violence, dating violence and stalking as serious crimes by strengthening the criminal justice response to these crimes and promoting a coordinated community response. Victim safety and offender accountability are the focus of projects funded under the program.					

Fund 50000: Federal-State Grant Fund

FY 2022 ANTICIPATED GRANT AWARDS					
Anticipated Grant	Grant Funded Position/ FTE	Total Projected Funding	Sources of Funding		
			General Fund	Federal/State	Other
VOCA Victims Services Grant Program (VSGP) (1670082)	5/5.0	\$587,978	\$0	\$587,978	\$0
<p>The Virginia Department of Criminal Justice Services provides funding for a grant award that represents a combination of the Sexual Assault Grant Program and the Victims of Crime Act Domestic Violence Grant Program. This SADVGP grant program, consolidated funding streams to provide and/or enhance direct services to both victims of sexual assault and domestic violence.</p>					
Workforce Innovation and Opportunity Act					
<p>Fairfax County receives funding from the U.S. Department of Labor for the Workforce Innovation and Opportunity Act (WIOA) programs. WIOA is designed to help job seekers access employment, education, training, and support services to succeed in the labor market and to match employers with the skilled workers they need. Funding in the following programs is anticipated.</p>					
WIOA Adult Program (1670004)	12/7.8	\$671,517	\$0	\$671,517	\$0
<p>The WIOA Adult Program provides career services and training services to unemployed or under-employed adult job seekers. The program is universally accessible, customer centered, and training services is job-driven. Services include job search and placement assistance, labor market information, assessment of skills, follow-up services after employment and training services directly linked to job opportunities in in-demand industries and occupations. Priority is given to recipients of public assistance, other low-income individuals, individuals who are basic skills deficient, and veterans and eligible spouses.</p>					
WIOA Youth Program (1670005)	8/8.0	\$700,954	\$0	\$700,954	\$0
<p>The WIOA Youth Program provides career services and training services to youth and young adults beginning with career exploration, continued support for educational attainment, opportunities for skills training in in-demand industries and occupations, and culminating in employment along a career pathway or enrollment in post-secondary education. A key provision of the program requires a minimum of 75 percent of funding to be used for out-of-school youth defined as between the ages of 16-24, not attending any school, and meet one or more additional barriers like school dropout, pregnant or parenting, or in foster care or aged out of foster care system.</p>					
WIOA Dislocated Worker Program (1670006)	0/4.2	\$1,041,309	\$0	\$1,041,309	\$0
<p>The WIOA Dislocated Worker Program provides career services and training services to assist workers who have been laid off or are about to be laid off. The program is universally accessible, customer centered, and training services is job-driven. Services may include job search and placement assistance, labor market information, assessment of skills, follow-up services after employment, and training services directly linked to job opportunities in in-demand industries and occupations.</p>					
Subtotal - WIOA	20/20.0	\$2,413,780	\$0	\$2,413,780	\$0
Fairfax Area Agency on Aging					
<p>The Department of Family Services administers Aging Grants which includes federal funds granted to localities under the Older Americans Act and state funds from the Virginia Department for the Aging. With additional support from the County, these funds provide community-based services such as case management/consultation services, legal assistance, insurance counseling, transportation, information and referral, volunteer home services, home delivered meals, nutritional supplements, and congregate meals. In addition, the regional Northern Virginia Long-Term Care Ombudsman Program serves the jurisdictions of Alexandria, Arlington, Fairfax, and Loudoun.</p>					
Community Based Services (1670016)	9/8.5	\$1,350,175	\$163,215	\$1,159,381	\$27,579
<p>Community-Based Services provides services to adults age 60 and older to enable them to live as independently as possible in the community. This includes assisted transportation, information and referral, telephone reassurance, volunteer home services, insurance counseling, and other related services.</p>					

Fund 50000: Federal-State Grant Fund

FY 2022 ANTICIPATED GRANT AWARDS					
Anticipated Grant	Grant Funded Position/ FTE	Total Projected Funding	Sources of Funding		
			General Fund	Federal/State	Other
Long Term Care Ombudsman (1670017)	3/3.0	\$344,743	\$25,268	\$144,560	\$174,915
<p>The Long-Term Care Ombudsman Program, serving the City of Alexandria and the counties of Arlington, Fairfax, and Loudoun, improves quality of life for the more than 10,000 residents in 110 nursing and assisted living facilities by educating residents and care providers about patient rights and by resolving complaints against nursing and assisted living facilities, as well as home care agencies, through counseling, mediation, and investigation. More than 60 trained volunteers are part of this program. The program also provides information about long-term care providers and educates the community about long-term care issues.</p>					
Homemaker/Fee for Service (1670018)	0/0.0	\$292,136	\$0	\$292,136	\$0
<p>Fee for Service provides home-based care to adults age 60 and older to enable them to remain in their homes rather than in more restrictive settings. Services are primarily targeted toward those older adults who are frail, isolated, of a minority group, or in economic need.</p>					
Congregate Meals Program (1670019)	0/0.0	\$1,653,315	\$854,872	\$684,001	\$114,442
<p>The Congregate Meals program provides one meal a day, five days a week, which meets one third of the dietary reference intake for older adults. Congregate Meals are provided in 29 congregated meal sites around the County including the County's senior and adult day health centers, several private senior centers and other sites serving older adults such as the Alzheimer's Family Day Center. Congregate Meals are also provided to residents of the five County senior housing complexes.</p>					
Home Delivered Meals (1670020)	0/0.0	\$1,616,626	\$193,360	\$1,308,453	\$114,813
<p>Funding supports the Home-Delivered Meal program and the Nutritional Supplement program. Home-Delivered Meals provides meals to frail, homebound, low-income residents age 60 and older who cannot prepare their own meals. Meals are delivered through partnerships with 22 community volunteer organizations that drive 49 delivery routes. The Nutritional Supplement program targets low-income and minority individuals who are unable to consume sufficient calories from solid food due to chronic disabling conditions, dementia, or terminal illnesses.</p>					
Care Coordination (1670021)	3/3.0	\$470,717	\$131,315	\$339,402	\$0
<p>Care Coordination Services are provided to elderly persons at risk of institutionalization who have deficiencies in two or more activities of daily living through the DFS "Adult Care Network" Program. Care Coordination Services include intake, assessment, plan of care development, implementation of the plan of care, service monitoring, follow-up, and reassessment.</p>					
Family Caregiver (1670022)	2/2.0	\$419,368	\$104,842	\$314,526	\$0
<p>Caregiver Support provides education and support services to caregivers of persons 60 and older, or older adults caring for grandchildren. Services include scholarships for respite care, gap-filling respite and bathing services, assisted transportation (which is also reflected in Community-Based Services), assistance paying for supplies and services, and other activities that contribute to the well-being of senior adults and help to relieve caregiver stress.</p>					
Respite Care Initiative Program (1670083)	0/0.0	\$54,550	\$24,550	\$30,000	\$0
<p>This state funded grant program allows the agency to provide an evidence-based caregiver training program from the Rosalyn Carter Institute, "Caring for You, Caring for Me," through a contract with ElderLink.</p>					
Subtotal – Fairfax Area Agency on Aging	17/16.5	\$6,201,630	\$1,497,422	\$4,272,459	\$431,749
TOTAL - DEPARTMENT OF FAMILY SERVICES	65/64.4	\$12,313,470	\$1,661,783	\$8,886,031	\$1,765,656

Fund 50000: Federal-State Grant Fund

FY 2022 ANTICIPATED GRANT AWARDS					
Anticipated Grant	Grant Funded Position/ FTE	Total Projected Funding	Sources of Funding		
			General Fund	Federal/State	Other
HEALTH DEPARTMENT					
Immunization Action Plan (1710001)	0/0.0	\$70,490	\$0	\$70,490	\$0
The U.S. Department of Health and Human Services Immunization Action Plan provides funding for outreach and education services regarding immunizations for children from low-income families within the community.					
Women, Infants, and Children (1710002)	49/49.0	\$2,932,974	\$0	\$2,932,974	\$0
The U.S. Department of Agriculture provides funding for the Women, Infants, and Children (WIC) Grant. This program provides food, nutrition education, and breastfeeding promotion for pregnant, postpartum, or breastfeeding women, infants, and children under age five. The award is based on participation levels in the program.					
Perinatal Health Services (1710003)	4/4.0	\$256,849	\$0	\$256,849	\$0
The U.S. Department of Health and Human Services Perinatal Health Services Grant provides nutrition counseling for low-income pregnant women to reduce the incidence of low birth weight in Fairfax County.					
Tuberculosis Grant (1710004)	2/2.0	\$170,000	\$0	\$170,000	\$0
The Centers for Disease Control and Prevention Tuberculosis Control Program, administered by the Virginia Department of Health, Tuberculosis Control Division, provides funding to coordinate tuberculosis case investigation, case management, and reporting activity for Fairfax County. These efforts include timely reporting of newly diagnosed cases, monitoring the follow-up of tuberculosis suspects to ensure timely diagnosis and treatment, and assisting nursing staff with investigation of contact with active cases of tuberculosis in the County.					
PHEP&R (Public Health Emergency Preparedness & Response) for Bioterrorism (1710005)	2/2.0	\$212,500	\$0	\$212,500	\$0
For the Public Health Emergency Preparedness and Response (PHEP&R) grants, the Centers for Disease Control and Prevention (CDC) provide funding for ongoing development of public health preparedness and response efforts through the Virginia Department of Health. The goal of this grant is to have an emergency response plan that is coordinated with local agencies, hospitals, physicians, and laboratories in the County and the region.					
WIC - Peer Counseling Program (1710007)	0/0.0	\$127,468	\$0	\$127,468	\$0
The U.S. Department of Agriculture provides funding for the Women, Infants, and Children grant. This program provides enhancements to the continuity and consistency of WIC's breastfeeding promotion efforts by offering mother-to-mother breastfeeding support.					
Virginia Department of Health Sexually Transmitted Disease Control and Prevention Grant (1710008)	0/0.0	\$30,000	\$0	\$30,000	\$0
The Health Department receives funding from the Virginia Department of Health in support of supplies and reagent costs associated with laboratory testing to control and prevent sexually transmitted diseases.					
Tuberculosis Outreach and Laboratory Support Services Grant (1710011)	2/2.0	\$115,000	\$0	\$115,000	\$0
The Health Department receives funding from the Virginia Department of Health in support of outreach and laboratory support services including mileage reimbursements, communications charges, and staff time required to support operations within the Communicable Diseases Division.					

Fund 50000: Federal-State Grant Fund

FY 2022 ANTICIPATED GRANT AWARDS					
Anticipated Grant	Grant Funded Position/ FTE	Total Projected Funding	Sources of Funding		
			General Fund	Federal/State	Other
Maternal, Infant and Early Childhood Home Visiting Program Grant (1710013)	4/4.0	\$564,019	\$0	\$564,019	\$0
Funding from the Virginia Department of Health supports the implementation of a Nurse-Family Partnership evidence-based early childhood home visiting service delivery model. The goal of this program is to improve the health and early childhood outcomes for vulnerable children and families by drawing on the expertise of Registered Nurses.					
Voluntary National Retail Food Regulator (1710015)	0/0.0	\$24,000	\$0	\$24,000	\$0
The National Association of County and City Health Officials (NACCHO) Mentorship Program is an ongoing effort aimed to increase implementation of the Program Standards by Local Health Departments (LHD). LHDs supported by this program receive peer-to-peer assistance and technical guidance. Through the mentorship program, participating LHDs benefit from the experience of other LHDs in understanding how to better apply the Program Standards to improve their food protection programs.					
Tobacco Use Control Grant (1710018)	1/1.0	\$91,666	\$0	\$91,666	\$0
Funding from the Centers for Disease Control and prevention (CDC) provides for coordination of tobacco control activities in the Northern Virginia Health Region for the dissemination of the VDH quit line resources and implementation of policy, systems, and environmental changes within this region.					
Regulatory Program Standards Project (1710020)	0/0/0	\$2,000	\$0	\$2,000	\$0
Funding from the Association of food and drug officials (AFDO) administers the Regulatory Programs Standards project for jurisdictions to complete: a self-assessment of all nine standards, small projects related to meeting one or more standards, a verification audit or audits, or custom projects that increase a jurisdiction's conformance with the standards.					
Food Safety Training Project (1710021)	0/0.0	\$3,000	\$0	\$3,000	\$0
Funding from the Association of Food and Drug Officials (AFDO) administers the Food Safety Training project for jurisdictions' staff to meet the requirements of Standard 2 (Step 1 & 3 Curriculum or CEU maintenance) or to attend FDA regional seminars to maintain FDA standardization.					
Virginia Foundation for Healthy Youth - Fairfax Food Council (1710026)	0/0.0	\$30,000	\$0	\$30,000	\$0
Funding from the Virginia Foundation for Healthy Youth supports efforts to reduce childhood obesity among low-income populations by increasing access to healthy food, providing nutrition education, and expanding community-based interventions using community gardens.					
Immunization Action Plan - Pan Flu Grant (1710032)	0/0.0	\$7,110	\$0	\$7,110	\$0
The U.S. Department of Health and Human Services Immunization Action Plan provides funding for outreach and education services regarding Pan Flu for children from low-income families within the community.					
Preventing and Controlling STD, HIV and HCV (1710037)	0/0.0	\$30,637	\$0	\$30,637	\$0
The Virginia Department of Health provides funding to support the control and prevention of sexually transmitted diseases and their complications through case identification, partner notification, and active referrals for services and treatment.					

Fund 50000: Federal-State Grant Fund

FY 2022 ANTICIPATED GRANT AWARDS					
Anticipated Grant	Grant Funded Position/ FTE	Total Projected Funding	Sources of Funding		
			General Fund	Federal/State	Other
STD HIV Prevention Activities (1710043)	0/0.0	\$18,022	\$0	\$18,022	\$0
The Virginia Department of Health provides funding to support the control and prevention of HIV and their complications through case identification, partner notification, and active referrals for services and treatment.					
TOTAL - HEALTH DEPARTMENT	64/64.0	\$4,685,735	\$0	\$4,685,735	\$0
FAIRFAX-FALLS CHURCH COMMUNITY SERVICES BOARD					
Health Planning Region II Projects					
The Fairfax-Falls Church Community Services Board (CSB) receives funding from the Commonwealth of Virginia, Department of Behavioral Health and Developmental Services (DBHDS) for behavioral and developmental disability services in Health Planning Region II (HPR II). For behavioral health services, HPR II includes the jurisdictions served by the Community Services Boards of Alexandria, Arlington, Fairfax, Loudoun, and Prince William. For developmental disability services, HPR II includes those listed above as well as the jurisdictions served by Community Services Boards - Northwestern, Rappahannock, and Rappahannock-Rapidan. Services are designed to prevent institutional placements or support transition from institutional placements to the community. Projects include Acute Care, Discharge Assistance, Crisis Stabilization, Regional Education Assessment Crisis Services and Habilitation (REACH), and Suicide Prevention.					
Regional Acute Care (1760003)	0/0.0	\$3,526,545	\$0	\$3,526,545	\$0
DBHDS provides funding to HPR II for local inpatient services for individuals who require inpatient treatment but cannot be admitted to a state psychiatric hospital due to lack of capacity or complex clinical issues.					
Regional Discharge Assistance Program (1760004)	0/0.0	\$6,521,288	\$0	\$6,521,288	\$0
DBHDS provides funding to HPR II for specialized treatment services in the community for consumers with serious mental illness who have not been able to leave state hospitals without funding for such placements.					
Regional MH Crisis Stabilization (1760005)	0/0.0	\$861,364	\$0	\$861,364	\$0
DBHDS provides funding to HPR II for crisis stabilization services for consumers with mental illness and/or co-occurring developmental disabilities at-risk of hospitalization. The positions supported and funded by this grant split time with the DV Youth Crisis Stabilization grant, 1760035.					
REACH (1760025)	1/1.0	\$3,866,405	\$0	\$3,866,405	\$0
DBHDS provides funding to HPR II for the Regional Educational, Assessment, Crisis Services and Habilitation (REACH) program, promoting a system of care, community services and natural supports for individuals with developmental disabilities. To divert individuals from unnecessary institutional placements, services include mobile crisis services, alternative placements, and short-term crisis stabilization.					
Regional MH Deaf Services (1760027)	0/0.0	\$23,750	\$0	\$23,750	\$0
DBHDS provides funding to HPR II for clinical and consultative services to address issues related to mental illness, developmental disability, and substance use disorder for people of all ages who are deaf, hard of hearing, late deafened and deaf-blind as well as their families.					
Regional Suicide Prevention (1760028)	0/0.0	\$125,000	\$0	\$125,000	\$0
DBHDS provides funding to HPR II for a comprehensive suicide prevention and intervention planning initiative among school personnel, human service providers, faith communities and others, including screening, counseling, and referral services for individuals at-risk of suicide.					

Fund 50000: Federal-State Grant Fund

FY 2022 ANTICIPATED GRANT AWARDS					
Anticipated Grant	Grant Funded Position/ FTE	Total Projected Funding	Sources of Funding		
			General Fund	Federal/State	Other
Regional DV Youth Crisis Stabilization (1760035)	1/1.0	\$3,011,723	\$0	\$3,011,723	\$0
DBHDS provides funding to HPR II to provide a system of care for children with intellectual and developmental disabilities in crisis due to mental health or behavioral challenges. To divert children from unnecessary institutional placements, services include continuing care coordination, psychiatric and behavioral health specialist services and training for families and providers. The position supported and funded by this grant split time with the Crisis Stabilization grant, 1760005.					
Regional MH Other (1760041)	7/7.0	\$714,281	\$0	\$714,281	\$0
DBHDS provides funding to HPR II to support seven positions providing project management, clinical oversight, financial management and administrative support for the various programs. In addition, MH Other funding may also be used for various behavioral health services as determined by HPR II priorities, including local inpatient and discharge planning services.					
Regional Community Support Center (1760042)	0/0.0	\$71,593	\$0	\$71,593	\$0
DBHDS provides funding to HPR II to support recovery-oriented services at the Northern Virginia Mental Health Institute. Services promote the development of recovery and resiliency skills needed for clients to successfully discharge to the community.					
Regional Substance Use Disorder - Detoxification Services (1760050)	0/0.0	\$115,000	\$0	\$115,000	\$0
DBHDS provides funding to HPR II to support substance use recovery-oriented detoxification services for individuals who without such services would be at risk for admission to a state hospital.					
Regional Substance Use Disorder STEP VA - Community Crisis Response & Detox Services (1760059)	4/4.0	\$886,861	\$0	\$886,861	\$0
DBHDS provides funding to HPR II to support individuals with co-occurring mental health and substance use disorders with medically-monitored residential withdrawal management services at the Woodburn Crisis Care Program who without such services would be at-risk for admission to a state hospital.					
Regional MH STEP-VA Outpatient Services - Training (1760062)	0/0.0	\$308,000	\$0	\$308,000	\$0
DBHDS provides funding through the Systems Transformation, Excellence, and Performance (STEP-VA) initiative to provide outpatient services to individuals served by the Fairfax-Falls Church Community Services Board in order to build capacity through regional collaborations.					
Regional MH STEP-VA Children's Mobile Crisis (1760066)	0/0.0	\$1,342,000	\$0	\$1,342,000	\$0
DBHDS provides funding through the Systems Transformation, Excellence, and Performance (STEP-VA) initiative to expand children's mobile crisis response for individual's with co-occurring developmental disabilities and mental health needs. These services provide crisis intervention for individuals at-risk of homelessness, incarceration, hospitalization and/or danger to self or others.					
Subtotal - Health Planning Region II Projects	13/13	\$21,373,810	\$0	\$21,373,810	\$0

Fund 50000: Federal-State Grant Fund

FY 2022 ANTICIPATED GRANT AWARDS					
Anticipated Grant	Grant Funded Position/ FTE	Total Projected Funding	Sources of Funding		
			General Fund	Federal/State	Other
Department of Behavioral Health and Developmental Services Programs					
The Commonwealth of Virginia, Department of Behavioral Health and Developmental Services (DBHDS) provides State and Federal funding through the State Performance Contract to CSB for specific services or targeted populations, such as treatment services for individuals with serious emotional disturbance, mental illness, substance use or co-occurring disorders.					
Recovery Services (1760006)	0/0.0	\$478,585	\$0	\$478,585	\$0
DBHDS provides funding for project-based, peer-operated recovery services for consumers recovering from mental illness, substance use and/or co-occurring disorders.					
Jail Services Substance Abuse Federal Block Grant (1760012)	3/2.0	\$159,802	\$0	\$159,802	\$0
DBHDS provides funding for prevention, treatment, and rehabilitation services for individuals with substance use disorder incarcerated at the Adult Detention Center.					
Homeless Assistance Program, PATH (1760013)	3/1.7	\$164,542	\$0	\$164,542	\$0
DBHDS provides funding for services for individuals with serious mental illness or co-occurring substance use disorders who are homeless or at imminent risk of becoming homeless.					
Jail Diversion Services (1760015)	3/2.3	\$321,050	\$0	\$321,050	\$0
DBHDS provides funding for forensic services for individuals with serious mental illness who are involved in the Commonwealth's legal system. Services include mental health evaluations and screenings, case management and treatment to restore competency to stand trial.					
MH Initiative - Non-Mandated CSA (1760016)	4/4.0	\$515,529	\$0	\$515,529	\$0
DBHDS provides funding for mental health and case management services for children with serious emotional disturbance who reside in the community and are not mandated to be served under the Children's Services Act.					
MH Juvenile Detention (1760017)	1/1.0	\$111,724	\$0	\$111,724	\$0
DBHDS provides funding for assessment, evaluation, consumer monitoring and emergency treatment services for children and adolescents placed in juvenile detention centers.					
Regional MH Transformation Forensic Planner (1760018)	1/0.8	\$75,563	\$0	\$75,563	\$0
DBHDS provides funding for pre-discharge planning services for individuals being discharged from a State mental health facility.					
MH Law Reform (1760019)	8/8.0	\$530,387	\$0	\$530,387	\$0
DBHDS provides funding for outpatient treatment services for individuals under temporary detention orders, emergency custody orders or involved in involuntary commitment proceedings.					
MH Children's Outpatient Services (1760020)	1/1.0	\$75,000	\$0	\$75,000	\$0
DBHDS provides funding for intensive care coordination and wrap-around services for court-involved children and adolescents as well as psychiatric services for youth placed in juvenile detention centers.					

Fund 50000: Federal-State Grant Fund

FY 2022 ANTICIPATED GRANT AWARDS					
Anticipated Grant	Grant Funded Position/ FTE	Total Projected Funding	Sources of Funding		
			General Fund	Federal/State	Other
Turning Point: Young Adult Services Initiative (1760030)	8/8.0	\$974,631	\$0	\$969,631	\$5,000
DBHDS provides funding for medical and psychosocial support services as well as supported employment, education and family engagement services for young adults, ages 16-25, experiencing first episode psychosis.					
MH Expand Telepsychiatry (1760031)	0/0.0	\$3,249	\$0	\$3,249	\$0
DBHDS provides funding to support telemedicine technology.					
MH CIT Assessment Site (1760036)	0/0.0	\$570,709	\$0	\$570,709	\$0
DBHDS provides funding to support the County's Diversion First initiative by complementing existing resources at the Merrifield Crisis Response Center authorized to transfer custody of individuals experiencing an acute or sub-acute mental health crisis from law enforcement to emergency mental health personnel. Funding supports 1/1.0 FTE merit Police Officer and 1/1.0 merit Deputy Sheriff position.					
STEP-VA (1760055)	10/10.0	\$989,357	\$0	\$989,357	\$0
DBHDS provides funding to support systems transformation, excellence, and performance (STEP-VA) for same day access, primary health care integration and outpatient service enhancements.					
VA State Opioid Response - Recovery (1760056)	2/2.0	\$250,000	\$0	\$250,000	\$0
DBHDS provides State Opioid Response (SOR) Recovery funding for expanded Medication Addiction Treatment and peer support intervention services to reduce episodes of opioid overdoses and further prevention efforts regarding the opioid use epidemic.					
VA State Opioid Response - Prevention (1760057)	0/0.0	\$75,000	\$0	\$75,000	\$0
DBHDS provides State Opioid Response (SOR) Prevention funding to support implementation of evidence-based strategies to address the opioid use epidemic.					
SUD Medication Assisted Treatment (MAT) (1760064)	0/0.0	\$130,000	\$0	\$130,000	\$0
DBHDS provides funding for the administration of medication at the Adult Detention Center in an effort to combat substance abuse relapses.					
Subtotal- Department of Behavioral Health & Developmental Services Programs	44/40.8	\$5,425,128	\$0	\$5,420,128	\$5,000
High Intensity Drug Trafficking Area, HIDTA (1760002)	3/3.0	\$333,333	\$0	\$333,333	\$0
The U.S. Office of National Drug Control Policy provides funding through a sub-award with Washington/Baltimore HIDTA Mercyhurst University for residential, day treatment and medical detoxification services.					

Fund 50000: Federal-State Grant Fund

FY 2022 ANTICIPATED GRANT AWARDS					
Anticipated Grant	Grant Funded Position/ FTE	Total Projected Funding	Sources of Funding		
			General Fund	Federal/State	Other
Al's Pals: Virginia Foundation for Healthy Youth (1760022)	0/0.0	\$50,000	\$0	\$50,000	\$0
The Commonwealth of Virginia, Virginia Foundation for Healthy Youths (VFHY) provides funding for the Al's Pals: Kids Making Healthy Choices program. VFHY was created in 1999 by the General Assembly to distribute monies from the Virginia Tobacco Settlement Fund to localities for youth-focused tobacco use prevention programs. The Al's Pals program is an early childhood prevention program for children ages three to eight years old which includes interactive lessons to develop social skills, self-control, and problem-solving abilities to prevent use of tobacco, alcohol, and other drugs.					
SAMHSA Clinically High Risk for Psychosis Program (CHR-P) (1760051)	2/2.0	\$400,000	\$0	\$400,000	\$0
The U.S. Department of Health and Human Services, Substance Abuse and Mental Health Services Administration provides funding for community programs for outreach and early intervention to clinically high-risk individuals for psychosis (CHR-P) under the age of 25.					
Drug Court, Dept of Justice, Bureau of Justice Assistance (1760052)	1/1.0	\$500,000	\$0	\$500,000	\$0
The U.S. Department of Justice provides funding to support an adult drug court discretionary program. Funds are provided to support 1/1.0 FTE grant Behavioral Health Specialist position to operate a Drug Court, coordinate recovery support services, supervision, and data collection/evaluation. This funding expands and diversifies the County's Diversion First efforts. The project period extends three years through December 2022.					
BJA Veteran's Treatment Court Enhancement (1760061)	1/1.0	\$499,748	\$0	\$499,748	\$0
The U.S. Department of Justice provides funding to support an adult drug court discretionary program. Funds are provided to continue a Veteran's Treatment Docket with the mission to serve the community and increase public safety by integrating and incorporating a coordinated treatment response for justice-involved Veterans with substance abuse and/or mental health issues. The project period extends three years through September 2022.					
TOTAL – FAIRFAX-FALLS CHURCH COMMUNITY SERVICES BOARD	64/60.8	\$28,582,019	\$0	\$28,577,019	\$5,000
DEPARTMENT OF NEIGHBORHOOD AND COMMUNITY SERVICES					
Local Government Challenge Grant (1790002)	0/0.0	\$4,500	\$0	\$4,500	\$0
The Virginia Commission for the Arts Local Government Challenge Grant is awarded to jurisdictions that support local arts programs for improving the quality of the arts. The funding awarded to Fairfax County will be provided to the Arts Council of Fairfax County for distribution.					
Youth Smoking Prevention Program (1790003)	1/0.6	\$50,000	\$0	\$50,000	\$0
The Virginia Tobacco Settlement Foundation awards funding for a comprehensive tobacco, alcohol, and drug prevention program for teens. The program's goals include educating youth about tobacco products and addictions, including empowering them with life skills on resisting substance use by providing information on the social and health benefits for staying tobacco, alcohol, and drug free.					
Joey Pizzano Memorial Fund (1790008)	0/0.0	\$42,300	\$0	\$0	\$42,300
The Joey Pizzano Memorial Fund funds a swim and water safety program for school-age children with disabilities that helps develop new leisure activities for beginning swimmers and enhance levels of more experienced swimmers.					

Fund 50000: Federal-State Grant Fund

FY 2022 ANTICIPATED GRANT AWARDS					
Anticipated Grant	Grant Funded Position/ FTE	Total Projected Funding	Sources of Funding		
			General Fund	Federal/State	Other
Enhanced Mobility - Fairfax Mobility Access Project (1790017)	2/2.0	\$607,213	\$151,443	\$455,770	\$0
The Metropolitan Washington Council of Governments (MWCOC) provide pass-through funding from the U.S. Department of Transportation, Federal Transit Administration, to fund projects that improve mobility for seniors and individuals with disabilities throughout the region by removing barriers to transportation services and expanding available transportation mobility options.					
Virginia Preschool Initiative (VPI) (1790025)	7/7.0	\$5,958,303	\$325,000	\$5,633,303	\$0
The Virginia Department of Education Preschool Initiative allows Fairfax County to serve approximately 1,613 at risk four-year-olds in a comprehensive preschool program in various settings throughout the County, including community pre-schools, family child care homes, and Fairfax County Public Schools. The Virginia Department of Education requires a Local Cash Match, which varies from year to year based on the state composite index. The anticipated state composite index for FY 2021 will require \$325,000 in Local Cash Match from the County, with the balance of required Local Cash Match provided by the Fairfax County Public Schools.					
Infant and Toddler Connection - IDEA Part C (1790026)	35/35.0	\$9,014,938	\$0	\$5,748,452	\$3,266,486
The Commonwealth of Virginia, DBHDS provides funding for the Infant and Toddler Connection (ITC), a statewide program providing federally-mandated assessment and early intervention services as outlined in Part C of the Individuals with Disabilities Education Act (IDEA). Funding supports assessment and early intervention services for infants and toddlers, from birth through age 3, who have a developmental delay or a diagnosis that may lead to a developmental delay. Services include physical, occupational and speech therapy; developmental services; medical, health and nursing services; hearing and vision services; service coordination; assistive technology (e.g., hearing aids, adapted toys and mobility aids); family training and counseling; and transportation.					
Virginia Infant and Toddler Specialist (ITS) Network (1790033)	4/4.0	\$472,646	\$0	\$472,646	\$0
Funds are provided by Child Development Resources, Inc. to establish a Virginia Infant and Toddler Specialist Network office in the Northern 1 Region (encompassing Arlington County, Fairfax County, Loudoun County, City of Alexandria, City of Fairfax, and City of Falls Church) to provide professional learning opportunities and on-site technical assistance to early childhood program educators in centers and family child care homes in order to strengthen practices and enhance the healthy growth and development of infants and toddlers (birth to 36 months of age).					
Virginia Start Quality Initiative Program (1790034)	3/3.0	\$768,197	\$0	\$768,197	\$0
The Virginia Department of Social Services provides funds to allow Fairfax County to develop and implement a strategic and detailed quality rating and improvement system plan for early care and education programs at a regional level, including Arlington County, Fairfax County, Prince William County, City of Alexandria, City of Manassas, and City of Manassas Park.					
VECF Preschool Development Grant Birth to Five (PDG B-5) (1790039)	5/5.0	\$535,725	\$0	\$535,725	\$0
The Virginia Early Childhood Foundation, with federal pass-through funds from the U.S. Department of Health and Human Services, provides funds to continue and expand building relationships with families and early childhood programs; measure and increase access to high-quality early childhood programs; and measure and strengthen the experiences that young children, birth to five and at-risk, receive.					

Fund 50000: Federal-State Grant Fund

FY 2022 ANTICIPATED GRANT AWARDS					
Anticipated Grant	Grant Funded Position/ FTE	Total Projected Funding	Sources of Funding		
			General Fund	Federal/State	Other
Virginia Preschool Initiative Pilot Serving 3-Year-Olds (1790040)	0/0.0	\$474,450	\$0	\$474,450	\$0
<p>The Virginia Department of Education Preschool Initiative for Serving Three-Year-Olds allows Fairfax County to serve approximately 150 at risk three-year-olds in a comprehensive preschool program in various settings throughout the County, including community pre-schools, family child care homes, and Fairfax County Public Schools. The required match, which varies from year to year based on the state composite index, will be provided by the Fairfax County Public Schools and in-kind resources.</p>					
U.S. Department of Health and Human Services Head Start Programs					
<p>Head Start is a national child development program that serves income eligible families with very young children. Families served by Head Start grants receive assistance with child education and development, social and health services, and parent education including family literacy and English-as-a-Second-Language. The overall match requirements for Head Start grants are 20 percent. In addition to Local Cash Match, the agency uses in-kind services to meet this required match total.</p>					
Head Start (1790022)	31/24.4	\$5,624,727	\$766,685	\$4,858,042	\$0
<p>Head Start is a national child development program that serves income-eligible families with children 3 to 5 years of age. Families served by Head Start receive assistance with child education and development, social and health services, and parent education including family literacy and English-as-a-Second-Language. This funding will provide services to an estimated 434 children and their families.</p>					
Early Head Start (1790023)	21/21.2	\$4,409,058	\$456,953	\$3,952,105	\$0
<p>The Early Head Start program is a national child development program that serves income eligible families with children birth to 3 years of age. Families served by Early Head Start receive assistance with child education and development, social and health services, and parent education including family literacy and English-as-a-Second-Language. This funding will provide services to an estimated 244 children birth to 3 years of age, as well as pregnant mothers.</p>					
Early Head Start Child Care Partnership & Expansion (1790024)	11/11.0	\$1,088,550	\$194,402	\$894,148	\$0
<p>Funding from the U.S. Department of Health and Human Services is used to expand the Early Head Start program to serve an additional 56 children, including 16 children in two classrooms in a center-based program at Gum Springs Glenn Children Center and 40 children through partnerships with regulated family child care providers.</p>					
Subtotal – Head Start Programs	63/56.6	\$11,122,335	\$1,418,040	\$9,704,295	\$0
U.S. Department of Agriculture (USDA) Food and Nutrition Service Programs					
<p>USDA Food and Nutrition Service Programs is a collection of national programs serving income-eligible families with nutritionally balanced meals. The USDA provides partial reimbursement for meals and snacks to children in Head Start, Early Head Start, School-Age Child Care (SACC), Rec-Pac/RECQquest, family day care facilities, and other approved community locations throughout the school year and summer months.</p>					
Summer Lunch Program (1790001)	0/0.0	\$299,703	\$50,000	\$249,703	\$0
<p>Funding is awarded by the U.S. Department of Agriculture (USDA) to provide free lunches to all children 18 years of age or younger that attend eligible sites for Rec-Pac/RECQquest or any other approved community location during the summer months. This program distributes nutritious lunches to children throughout the County and site participation is increased annually pursuant to request by the Board of Supervisors.</p>					

Fund 50000: Federal-State Grant Fund

FY 2022 ANTICIPATED GRANT AWARDS					
Anticipated Grant	Grant Funded Position/ FTE	Total Projected Funding	Sources of Funding		
			General Fund	Federal/State	Other
USDA Greater Mount Vernon Head Start (1790027)	0/0.0	\$117,749	\$0	\$117,749	\$0
The Virginia Department of Health, with federal pass-through funds from the U.S. Department of Agriculture (USDA), provides partial reimbursement for meals and snacks served to Head Start children in the Greater Mount Vernon Community Head Start program.					
USDA Greater Mount Vernon Early Head Start (1790028)	0/0.0	\$37,680	\$0	\$37,680	\$0
The Virginia Department of Health, with federal pass-through funds from the U.S. Department of Agriculture (USDA), provides partial reimbursement for meals and snacks served to Early Head Start children in the Greater Mount Vernon Community Head Start program.					
USDA Greater Mount Vernon Early Head Start CC Partnership & Expansion (1790029)	0/0.0	\$18,840	\$0	\$18,840	\$0
The Virginia Department of Health, with federal pass-through funds from the U.S. Department of Agriculture (USDA), provides partial reimbursement for meals and snacks served to Early Head Start children in the Greater Mount Vernon Community Early Head Start Expansion program.					
USDA Child and Adult Care Food Program - Family Day Care (1790030)	8/8.0	\$3,776,100	\$0	\$3,776,100	\$0
The Virginia Department of Health, with federal pass-through funds from the U.S. Department of Agriculture (USDA) provides partial reimbursement for snacks served to children in family day care homes. Funds also provide for nutrition training, monitoring, and technical assistance. The program serves children from ages infant to 12 in approved day care homes.					
USDA School-Age Child Care Snacks - VDH (1790031)	0/0.0	\$186,428	\$0	\$186,428	\$0
The Virginia Department of Health, with federal pass-through funds from the U.S. Department of Agriculture (USDA), provides partial reimbursement for snacks served to children in the School-Age Child Care (SACC) program. The program serves school-age children, grades K-6.					
USDA At-Risk After School and Summer Food Program - VDOE (1790032)	0/0.0	\$231,819	\$0	\$231,819	\$0
The Virginia Department of Education, with federal pass-through funds from the U.S. Department of Agriculture (USDA), provides partial reimbursement for snacks served to at-risk children in the School-Age Child Care (SACC) program after school during the school year. The program serves school-age children, grades K-6.					
USDA (CACFP) At-Risk Summer Food Service Program (SFSP) - VDOE (1790037)	0/0.0	\$14,300	\$0	\$14,300	\$0
The Virginia Department of Education, with federal pass-through funds from the U.S. Department of Agriculture (USDA), provides partial reimbursement for snacks served to at-risk children as part of the Summer Food Service Program. This grant covers snacks served in the School-Age Child Care (SACC) program during the summer. The program serves school-age children, grades K-6.					
Subtotal – USDA Programs	8/8.0	\$4,682,619	\$50,000	\$4,632,619	\$0
TOTAL - DEPARTMENT OF NEIGHBORHOOD AND COMMUNITY SERVICES	128/121.2	\$33,733,226	\$1,944,483	\$28,479,957	\$3,308,786

Fund 50000: Federal-State Grant Fund

FY 2022 ANTICIPATED GRANT AWARDS					
Anticipated Grant	Grant Funded Position/ FTE	Total Projected Funding	Sources of Funding		
			General Fund	Federal/State	Other
JUVENILE AND DOMESTIC RELATIONS DISTRICT COURT					
Safe Havens (1810005)	1/0.5	\$240,000	\$0	\$240,000	\$0
<p>The Safe Havens Supervised Visitation and Safe Exchange Program provides an opportunity for communities to support supervised visitation and safe exchange of children in situations involving domestic violence, sexual assault, dating violence, child abuse, or stalking. Grant funds support a 1/0.5 FTE program monitor, security services, program supplies, travel and training, and a contract with two advocacy groups that provide services to participants of the program.</p>					
GENERAL DISTRICT COURT					
Comprehensive Community Corrections Act (1850000)	8/8.0	\$790,850	\$0	\$790,850	\$0
<p>The Court Services Division of the General District Court provides pre-trial and post-trial supervision of defendants and offenders in the community as mandated by the Comprehensive Community Corrections Act (CCCA) Grant. This award from the Virginia Department of Criminal Justice Services will continue to support 8/8.0 FTE grant positions that provide pre-trial services, including supervision of staff in the Court Services Division and client services in the General District Court, and provide probation services in the General District Court and the Juvenile and Domestic Relations District Court.</p>					
POLICE DEPARTMENT					
Seized Funds (1900001, 1900002, 1900005, 1900006, 1900035)	0/0.0	\$800,000	\$0	\$300,000	\$500,000
<p>The Seized Funds Program provides additional funding for law enforcement activities under authority of the Comprehensive Crime Control Act of 1984 and the Anti-Drug Abuse Act of 1986. These funds are released by the Department of Justice from asset seizures in connection with illegal narcotics activity.</p>					
Victim Witness Assistance (1900007)	6/6.0	\$483,536	\$0	\$483,536	\$0
<p>The Virginia Department of Criminal Justice Services provides funding to support 6/6.0 FTE positions in the Victim Witness Unit who deliver critical services to victims and witnesses of criminal activity.</p>					
Someplace Safe (1900008)	1/1.0	\$52,993	\$13,248	\$39,745	\$0
<p>The Virginia Department of Criminal Justice Services provides funding for the Victim Witness Unit's Someplace Safe Program, which delivers critical services to victims of domestic violence in Fairfax County. The required Local Cash Match is 25 percent.</p>					
Northern Virginia Gang Task Force - Contrib Funds (1900012)	0/0.0	\$168,750	\$0	\$0	\$168,750
<p>Twelve surrounding jurisdictions contribute funding in support of the Northern Virginia Regional Gang Task Force (NVRGTF). The NVRGTF is a regional program established to address issues surrounding gang recruitment, involvement, and criminal activity.</p>					
DMV Traffic Safety Programs (1900013)	0/0.0	\$27,960	\$0	\$27,960	\$0
<p>The Virginia Department of Motor Vehicles (DMV) provides funding to support the cost of a traffic safety information and enforcement program in Fairfax County.</p>					
Justice Assistance Grant (JAG) (1900014)	0/0.0	\$114,017	\$0	\$114,017	\$0
<p>The Justice Assistance Grant provides funding for equipment, technology, and other services designed to reduce crime and improve public safety in Fairfax County.</p>					

Fund 50000: Federal-State Grant Fund

FY 2022 ANTICIPATED GRANT AWARDS					
Anticipated Grant	Grant Funded Position/ FTE	Total Projected Funding	Sources of Funding		
			General Fund	Federal/State	Other
DMV-Traffic Safety Programs - Pedestrian/Bicycle Enforcement (1900023)	0/0.0	\$10,700	\$0	\$10,700	\$0
The Virginia Department of Motor Vehicles (DMV) provides funding to support overtime costs for an educational and enforcement program targeting proper pedestrian and bicyclist safety laws in Fairfax County.					
DMV Traffic Safety Programs - Speeding Enforcement (1900024)	0/0.0	\$31,500	\$0	\$31,500	\$0
The Virginia Department of Motor Vehicles (DMV) provides funding to support overtime costs for an educational and enforcement program targeting proper selective speed enforcement laws in Fairfax County.					
State Police Internet Crimes Against Children Task Force (1900028)	0/0.0	\$45,000	\$0	\$45,000	\$0
The Virginia Department of State Police provides funding to support the Northern Virginia Internet Crimes Against Children Task Force with the overall mission of combating internet crimes against children.					
DMV DWI Enforcement Squad (1900031)	0/0.0	\$1,092,716	\$0	\$1,092,716	\$0
The Virginia Department of Motor Vehicles (DMV) provides funding to support a designated squad of officers to specialize in the enforcement of DWI laws in Virginia. The objective is to reduce the number of alcohol related accidents and fatalities in the County. Statistical data will be collected to analyze the enforcement efforts to see if DWI accidents and fatalities decrease, thus providing a model for other Virginia law enforcement agencies. Funding will support 10/10.0 FTE merit police officer positions. No Local Cash Match is required.					
VOCA Victim Witness Assistance Program (1900032)	3/3.0	\$366,270	\$73,254	\$293,016	\$0
The Virginia Department of Criminal Justice Services provides funding to increase access to culturally appropriate direct victim services for unserved/underserved victims of crime. This funding will support a Victim Services Specialist who will respond exclusively to the needs of Hispanic victims of crime through advocacy and direct services, such as on-scene crisis stabilization counseling, community and emergency personnel briefings, critical incident response, judicial advocacy, court accompaniment, case management, follow-up services, and information and referral.					
BYRNE/JAG - Northern Virginia Gang Task Force (NVGTF) (1900036)	0/0.0	\$119,962	\$0	\$119,962	\$0
The Virginia Department of Criminal Justice Services provides funding in support of the Northern Virginia Gang Task Force which works to reduce gang and drug related crime. This funding was previously administered by the Town of Vienna, but the County assumed financial management in August 2020. It is anticipated that the County will continue to receive funding for this initiative when the grant year ends.					
TOTAL – POLICE DEPARTMENT	10/10.0	\$3,313,404	\$86,502	\$2,558,152	\$668,750
FIRE AND RESCUE DEPARTMENT					
Virginia Department of Fire Programs (1920001)	11/10.5	\$3,972,848	\$0	\$3,972,848	\$0
The Virginia Department of Fire Programs provides funding for fire services training; constructing, improving, and expanding regional fire service training facilities; public fire safety education; purchasing firefighting equipment or firefighting apparatus; or purchasing protective clothing and protective equipment for firefighting personnel. Program revenues may not be used to supplant County funding for these activities. The program serves residents of Fairfax County, as well as the towns of Clifton and Herndon.					

Fund 50000: Federal-State Grant Fund

FY 2022 ANTICIPATED GRANT AWARDS					
Anticipated Grant	Grant Funded Position/ FTE	Total Projected Funding	Sources of Funding		
			General Fund	Federal/State	Other
Four-for-Life (1920002)	0/0.0	\$977,068	\$0	\$977,068	\$0
<p>The Virginia Department of Health, Division of Emergency Services Four-for-Life Program is funded from the \$4 fee included as part of the annual Virginia motor vehicle registration. Funds are set aside by the Commonwealth for local jurisdictions to support emergency medical services, including the training of Emergency Medical Services (EMS) personnel and the purchase of necessary equipment and supplies.</p>					
Fire Prevention and Safety Grant Program (1920019)	0/0.0	\$71,934	\$3,426	\$68,508	\$0
<p>The primary goal of the Fire Prevention and Safety grant program is to support projects that enhance the safety of the public and firefighters from fire and related hazards. The department intends to apply for funding to support projects that reduce injury and prevent death among high-risk populations and in the areas of fire investigations.</p>					
Assistance to Firefighters Act (1920040)	0/0.0	\$193,050	\$25,180	\$167,870	\$0
<p>The primary goal of the Assistance to Firefighters Grant (AFG) is to meet the firefighting and emergency response needs of fire departments and nonaffiliated emergency medical services organizations. The past grant application was submitted in FY 2020 and was funded in FY 2021 to purchase cancer test kits for firefighters. The Department intends to apply for funding to support projects in training, operations, and safety and in wellness and fitness categories.</p>					
FEMA Urban Search and Rescue (1920005)	4/4.0	\$1,185,000	\$0	\$1,185,000	\$0
<p>The responsibilities and procedures for national urban search and rescue activities under the Robert T. Stafford Disaster Relief Emergency Act are set forth in a cooperative agreement between the Federal Emergency Management Agency (FEMA) and the County. Funding is provided to enhance, support, and maintain the readiness of the department's Urban Search and Rescue Team, equipment cache, and medical supplies.</p>					
FEMA Urban Search and Rescue Activations	0/0.0	\$1,200,000	\$0	\$1,200,000	\$0
<p>The responsibilities and procedures for national urban search and rescue activities provided by the department's Urban Search and Rescue Team are identified in a cooperative agreement with the Federal Emergency Management Agency (FEMA). Activities are performed at the request of a government agency and are provided at the option of the local jurisdiction. Upon activation, an appropriation is necessary to cover initial expenses for procuring or replacing emergency supplies and to cover Personnel Services expenditures. All expenditures related to activations are reimbursed by FEMA. This appropriation is restricted to the necessary expenditures resulting from the activation of the Fairfax County Urban Search and Rescue Team (VA-TF1).</p>					
BHA International Urban Search and Rescue (1920006)	4/4.0	\$3,250,000	\$0	\$3,250,000	\$0
<p>A cooperative agreement with the U.S. Agency for International Development (USAID), U.S. Bureau of Humanitarian Assistance (BHA) exists to provide international disaster assistance, harnessing the expertise and unique capacities of other U.S. government entities to effectively respond to natural disasters and complex crises around the world. Funding is provided to enhance, support, and maintain the readiness of the Department's Urban Search and Rescue Team, equipment cache, and medical supplies. USAID/BHA awarded a five-year contract in FY 2021. It is anticipated that funding for year two of the five-year agreement will be awarded in FY 2022 at an estimated value of \$3,250,000. The total value of this agreement over the five-year grant period (exclusive of deployment costs) will be approximately \$15,935,000.</p>					

Fund 50000: Federal-State Grant Fund

FY 2022 ANTICIPATED GRANT AWARDS					
Anticipated Grant	Grant Funded Position/ FTE	Total Projected Funding	Sources of Funding		
			General Fund	Federal/State	Other
BHA International Urban Search and Rescue Activations	0/0.0	\$3,000,000	\$0	\$3,000,000	\$0
<p>The responsibilities and procedures for international urban search and rescue activities provided by the department's Urban Search and Rescue Team are set forth in a cooperative agreement with the Office of U.S. Bureau of Humanitarian Assistance (BHA). Activities are performed at the request of a government agency and are provided at the option of the local jurisdiction. Upon activation, an appropriation is necessary to cover initial expenses for procuring or replacing emergency supplies and to cover Personnel Services expenditures. All expenditures related to an activation are reimbursed by OFDA. This appropriation is restricted to the necessary expenditures resulting from the activation of the Fairfax County Urban Search and Rescue Team (USAID SAR 1).</p>					
TOTAL – FIRE AND RESCUE DEPARTMENT	19/18.5	\$13,849,900	\$28,606	\$13,821,294	\$0
DEPARTMENT OF ANIMAL SHELTERING					
Department of Motor Vehicles (DMV) Animal Friendly License Plate Grant (1960001)	0/0.0	\$25,000	\$0	\$25,000	\$0
<p>The DMV Animal Friendly License Plate program provides funding to support sterilization programs for dogs and cats. Fairfax County receives an annual share of the DMV's Animal Friendly license plate sales.</p>					
Tax Spay and Neuter Program (1960002)	0/0.0	\$10,343	\$0	\$10,343	\$0
<p>The Virginia Department of Taxation distributes funding to localities on an annual basis that can be used either to provide low-cost spay and neuter surgeries, or be made available to any private, non-profit sterilization programs for dogs and cats within the locality. Funding for the program is provided by voluntary contributions from individuals' state income tax refunds for a Spay and Neuter Fund.</p>					
TOTAL – DEPARTMENT OF ANIMAL SHELTERING	0/0.0	\$35,343	\$0	\$35,343	\$0
EMERGENCY PREPAREDNESS					
Emergency Management Performance Grant (1HS0012)	1/1.0	\$109,897	\$0	\$109,897	\$0
<p>The Department of Homeland Security provides funding to enhance the capacity of localities to develop and maintain a comprehensive emergency management program with support for planning, training, and equipment procurement activities. The position is in the Office of Emergency Management. A portion of the position funded by 1HS0051, Volunteer Initiatives (OEM), is funded by the Emergency Management Performance Grant.</p>					
Metropolitan Washington Council of Governments	0/0.0	\$2,411,788	\$0	\$2,411,788	\$0
<p>In FY 2020, a portion of funding historically provided by the Urban Areas Security Initiative (UASI) program to assist local governments in high-density urban areas to enhance regional terrorism preparedness by developing integrated systems for prevention, protection, response, and recovery, was transitioned to the National Capital Region Homeland Security Executive Committee to provide a dedicated, longer-lasting, stable investment from the region.</p>					
State Homeland Security Program	0/0.0	\$200,000	\$0	\$200,000	\$0
<p>The Department of Homeland Security funds the State Homeland Security Program (SHSP) to enhance the capacity of state and local emergency responders to prevent, respond to and recover from a weapons of mass destruction terrorism incident involving chemical, biological, radiological, nuclear, and explosive devices and cyber-attacks.</p>					

Fund 50000: Federal-State Grant Fund

FY 2022 ANTICIPATED GRANT AWARDS					
Anticipated Grant	Grant Funded Position/ FTE	Total Projected Funding	Sources of Funding		
			General Fund	Federal/State	Other
Urban Areas Security Initiative	3/3.0	\$8,000,000	\$0	\$8,000,000	\$0
<p>The Department of Homeland Security funds the Urban Areas Security Initiative (UASI) program to assist local governments in high-density urban areas to enhance capabilities in the areas of law enforcement, emergency medical services, emergency management, fire service, public works, public safety communications, and public health through the purchase of response equipment that will be necessary to prepare for and respond to emergencies arising out of terrorist or other mass casualty events affecting public safety. Positions associated with UASI funding are in the Office of Emergency Management.</p>					
TOTAL – EMERGENCY PREPAREDNESS	4/4.0	\$10,721,685	\$0	\$10,721,685	\$0
FUND 50000 SUMMARY					
<i>Reserve for Anticipated Grants (subtotal of grants in above table)</i>	372/359.4	\$113,063,075	\$4,357,654	\$102,957,229	\$5,748,192
<i>Reserve for Unanticipated Grants</i>	0/0.0	\$5,075,000	\$75,000	\$5,000,000	\$0
TOTAL FUND	372/359.4	\$118,138,075	\$4,432,654	\$107,957,229	\$5,748,192

Fund 50000: Federal-State Grant Fund

FUND STATEMENT

Category	FY 2020 Actual	FY 2021 Adopted Budget Plan	FY 2021 Revised Budget Plan	FY 2022 Advertised Budget Plan
Beginning Balance¹	\$45,039,238	\$742,264	\$34,136,420	\$742,265
Revenue:				
Federal Funds ²	\$62,187,636	\$0	\$251,926,552	\$0
State Funds ²	43,268,605	0	126,379,222	0
Other Revenue ²	8,007,126	0	9,464,762	0
Other Match	0	0	510,000	0
Reserve for Estimated Grant Funding	0	115,420,883	84,645,980	113,705,421
Total Revenue	\$113,463,367	\$115,420,883	\$472,926,516	\$113,705,421
Transfers In:				
General Fund (10001)				
Local Cash Match	\$3,781,641	\$0	\$2,031,609	\$0
Reserve for Estimated Local Cash Match	651,013	4,432,654	2,401,045	4,432,654
Total Transfers In	\$4,432,654	\$4,432,654	\$4,432,654	\$4,432,654
Total Available	\$162,935,259	\$120,595,801	\$511,495,590	\$118,880,340
Expenditures:				
COVID-19 Funding ²	\$519,805	\$0	\$42,475,628	\$0
COVID-19 FEMA Public Assistance ²	15,415,344	0	34,584,656	0
Emergency Preparedness ³	10,217,184	0	16,437,544	0
Office of Elections	0	0	1,431,950	0
Economic Development Authority	0	0	5,750,000	0
Dept. of Housing/Community Dev.	1,988,481	0	3,041,226	0
Office of Human Rights	230,867	0	599,470	0
Department of Transportation ²	13,506,886	0	164,489,541	0
Fairfax County Public Library	3,362	0	638	0
Department of Family Services ²	15,523,836	0	14,827,517	0
Health Department	4,677,362	0	6,047,987	0
Office to Prevent/End Homelessness	1,048,994	0	467,915	0
Fairfax-Falls Church CSB ²	20,947,549	0	60,974,914	0
Office of Strategy Management	376,619	0	614,139	0
Dept. Neighborhood/Community Svcs ²	29,925,155	0	25,214,222	0
Circuit Court and Records	0	0	8,282	0
Juvenile and Domestic Relations District Court	189,369	0	176,906	0
Commonwealth's Attorney	14,607	0	57,846	0
General District Court	854,116	0	834,422	0
Police Department	2,121,907	0	7,656,565	0
Office of the Sheriff	0	0	426,472	0
Fire and Rescue Department	11,217,705	0	28,050,647	0
Dept. of Public Safety Comm.	16,586	0	85,414	0
Department of Animal Sheltering	3,105	0	111,553	0
Unclassified Administrative Expenses	0	119,853,537	96,387,871	118,138,075
Total Expenditures	\$128,798,839	\$119,853,537	\$510,753,325	\$118,138,075
Total Disbursements	\$128,798,839	\$119,853,537	\$510,753,325	\$118,138,075
Ending Balance⁴	\$34,136,420	\$742,264	\$742,265	\$742,265

Fund 50000: Federal-State Grant Fund

¹ The *FY 2021 Revised Budget Plan* Beginning Balance reflects \$14,443,927 in Local Cash Match carried over from FY 2020. This includes \$5,103,082 in Local Cash Match previously appropriated to agencies but not yet expended, \$5,140,250 in Local Cash Match held in the Local Cash Match reserve grant, and \$4,200,595 in the Reserve for Estimated Local Cash Match.

² In order to account for revenues and expenditures in the proper fiscal year, audit adjustments in the amount of \$1,636,524.12 in revenues has been reflected as a decrease in FY 2020 actuals and \$2,744,873.16 in expenditures has been reflected as an increase in FY 2020 actuals to properly record revenue and expenditure accruals. This impacts the amount carried forward resulting in an increase of \$1,636,542.12 in revenues and a decrease of \$2,744,873.16 in expenditures to the *FY 2021 Revised Budget Plan*. These audit adjustments were included in the FY 2020 Comprehensive Annual Financial Report (CAFR). Details of the audit adjustments were included in the FY 2021 Mid-Year package.

³ Emergency Preparedness grant funding is reflected as a separate category in order to centrally identify grant funds earmarked for security and emergency preparedness requirements. Agencies currently involved in this effort include the Department of Information Technology, Police Department, Fire and Rescue Department, and Office of Emergency Management.

⁴ The Ending Balance in Fund 50000, Federal-State Grant Fund, fluctuates primarily due to timing, as some revenues received late in the fiscal year have not been by spent by June 30 as the time period for spending grant funds often continues beyond the end of the fiscal year.

Fund S10000: Public School Operating

Focus

Expenditures required for operating, maintaining, and supporting the instructional program of Fairfax County Public Schools (FCPS) are recorded in Fund S10000, Public School Operating. These expenditures include the costs for salaries and related employee benefits, materials, equipment, and services, as well as costs for projected changes in membership and inflation. Revenue to support these expenditures is provided by a transfer from the County General Fund, state and federal aid, tuition payments from the City of Fairfax, as well as other fees and transfers.



It should be noted that the following fund statement reflects the FY 2022 Fairfax County Public Schools Superintendent's Proposed Budget which was released on January 7, 2021 and included a request for a 2.0 percent increase to the General Fund Transfer. Adjustments to the Superintendent's Proposed Budget, adopted by the Fairfax County School Board on February 18, 2021 are discussed in the Overview volume of the County's [FY 2022 Advertised Budget Plan](#).

All financial schedules included in the [FY 2022 Advertised Budget Plan](#) reflect an increase of \$14,129,610 or 0.7 percent in the General Fund transfer. The advertised County General Fund transfer for school operations in FY 2022 totals \$2,157,451,821.

More details on the FCPS budget can be found at <https://www.fcps.edu/index.php/about-fcps/budget/budget-documents>.

Fund S10000: Public School Operating

FUND STATEMENT

Category	FY 2020 Actual	FY 2021 Adopted Budget Plan	FY 2021 Revised Budget Plan ¹	FY 2022 Superintendent's Proposed
Beginning Balance:				
Budgeted Beginning Balance	\$26,269,239	\$24,442,769	\$26,569,787	\$16,921,756
Department Carryover	6,482,672	0	4,912,664	0
Schools/Projects Carryover	26,352,039	0	33,350,383	0
Outstanding Encumbered Obligations	27,217,995	0	24,817,934	0
Prior Committed Priorities and Requirements	5,000,970	0	3,777,507	0
Strategic Plan Investments	5,585,510	0	10,008,599	0
Total Beginning Balance	\$96,908,425	\$24,442,769	\$103,436,874	\$16,921,756
Reserves:				
Future Year Beginning Balance	\$24,442,769	\$0	\$24,442,769	\$0
Centralized Instructional Resources Reserve	3,750,178	6,579,899	6,579,899	0
Fuel Contingency	2,000,000	0	2,000,000	0
School Board Flexibility Reserve	8,000,000	0	8,000,000	0
Total Reserves	\$38,192,947	\$6,579,899	\$41,022,668	\$0
Revenue:				
Sales Tax	\$216,546,500	\$222,296,606	\$191,438,917	\$209,821,874
State Aid	492,170,532	555,390,319	581,449,896	553,358,957
Federal Aid	46,507,792	45,466,957	101,241,403	46,578,398
City of Fairfax Tuition	48,697,135	50,518,557	49,573,557	50,243,746
Tuition, Fees, and Other	23,489,973	27,450,690	27,450,690	28,261,373
Total Revenue²	\$827,411,932	\$901,123,129	\$951,154,463	\$888,264,348
Transfers In:				
County General Fund (10001)	\$2,136,016,697	\$2,143,322,211	\$2,143,322,211	\$2,186,007,840
County Cable Communications (40030)	875,000	875,000	875,000	875,000
Total Transfers In	\$2,136,891,697	\$2,144,197,211	\$2,144,197,211	\$2,186,882,840
Total Available	\$3,099,405,001	\$3,076,343,008	\$3,239,811,216	\$3,092,068,944
Expenditures				
Expenditures	\$2,918,211,774	\$3,042,275,914	\$3,167,116,828	\$3,057,692,533
School Board Flexibility Reserve	0	0	8,000,000	0
Total Expenditures²	\$2,918,211,774	\$3,042,275,914	\$3,175,116,828	\$3,057,692,533
Transfers Out:				
Consolidated County & Schools Debt Fund (20000)	\$3,470,500	\$3,473,375	\$3,473,375	\$3,467,125
School Construction Fund (S31000)	12,689,362	9,247,474	13,078,444	9,453,227
Food and Nutrition Services Fund (S40000)	0	0	9,648,031	0
School Adult & Community Education Fund (S43000)	975,000	975,000	1,201,537	975,000
School Grants & Self-Supporting Fund (S50000)	19,598,823	20,371,245	20,371,245	20,481,059
Total Transfers Out	\$36,733,685	\$34,067,094	\$47,772,632	\$34,376,411
Total Disbursements	\$2,954,945,459	\$3,076,343,008	\$3,222,889,460	\$3,092,068,944

Fund S10000: Public School Operating

FUND STATEMENT

Category	FY 2020 Actual	FY 2021 Adopted Budget Plan	FY 2021 Revised Budget Plan ¹	FY 2022 Superintendent's Proposed
Ending Balance	\$144,459,542	\$0	\$16,921,756	\$0
Reserves:				
Future Year Beginning Balance	\$24,442,769	\$0	\$0	\$0
Fuel Contingency	2,000,000	0	0	0
Centralized Instructional Resources Reserve	6,579,899	0	0	0
School Board Flexibility Reserve	8,000,000	0	0	0
Commitments and Carryover:				
Budgeted Beginning Balance	\$26,569,787	\$0	\$16,921,756	\$0
Outstanding Encumbered Obligations	24,817,934	0	0	0
School/Projects Carryover	33,350,383	0	0	0
Department Critical Needs Carryover	4,912,664	0	0	0
Administrative Adjustments:				
Transfer to ACE Fund	\$226,537	\$0	\$0	\$0
Major Maintenance	3,550,970	0	0	0
Post COVID-19 Reserve	9,728,599	0	0	0
Available Ending Balance	\$0	\$0	\$0	\$0

¹ The *FY 2021 Revised Budget Plan* reflects adjustments adopted by the Fairfax County School Board on December 17, 2020 during the *FY 2021 Midyear Review*. These midyear adjustments will be reflected in County schedules and appropriations as part of the *FY 2021 Third Quarter Review*, which will be acted on by the Board of Supervisors on April 27, 2021.

² In order to account for FY 2020 revenues and expenditures in the appropriate fiscal year, audit adjustments of \$3,063,616 have been reflected as an increase to FY 2020 revenue and audit adjustments in the amount of \$936,598 have been reflected as an increase to FY 2020 expenditures. Details of the audit adjustments will be included in the FY 2021 Third Quarter package.

Fund S40000: Public School Food and Nutrition Services

Focus Fund S40000, Food and Nutrition Services, totals \$86.4 million in FY 2022 for all Food and Nutrition Services' operational and administrative costs. This fund is entirely self-supporting and is operated under the federally-funded National School Lunch and Child Nutrition Acts.

The fund was affected by closures related to the COVID-19 pandemic. In a normal year, the Food and Nutrition Services program:

- Procures, prepares, and serves lunches, breakfasts, and a la carte items to over 140,000 customers daily;
- Offers breakfasts in 190 schools and centers;
- Contracts meal provision to day care centers and snack provision to all School-Age Child Care (SACC) programs and After School Middle School programs; and
- Provides meals and nutrition counseling at senior nutrition sites and Meals-on-Wheels programs.

Other responsibilities include nutrition education, enforcement of sanitary practices, specifications for food and equipment, and layout and design of kitchens in new schools.

During the COVID-19 pandemic, the Food and Nutrition Services program offers Grab and Go meals during school closures due to the pandemic, serving more than 7.0 million meals through December 2020.

No support from Fund S10000, School Operating Fund, is required as sufficient revenues are derived from food sales and federal and state aid.

Fund S40000: Public School Food and Nutrition Services

FUND STATEMENT

Category	FY 2020 Actual	FY 2021 Adopted Budget Plan	FY 2021 Revised Budget Plan ¹	FY 2022 Superintendent's Proposed
Beginning Balance	\$17,916,914	\$17,915,060	\$6,569,746	\$0
Revenue:				
Food Sales	\$29,707,806	\$41,649,913	\$1,244,550	\$41,141,127
Federal Aid	36,599,687	41,282,778	49,702,687	43,613,061
State Aid	1,350,769	1,492,819	1,844,788	1,448,727
Other Revenue	312,209	176,277	376,277	170,359
Total Revenue²	\$67,970,471	\$84,601,787	\$53,168,302	\$86,373,274
Transfers In:				
School Operating Fund (S10000)	\$0	\$0	\$9,648,031	\$0
Total Transfers In:	\$0	\$0	\$9,648,031	\$0
Total Available	\$85,887,385	\$102,516,847	\$69,386,079	\$86,373,274
Total Expenditures²	\$79,852,360	\$86,188,620	\$69,386,079	\$86,373,274
Food and Nutrition Services General Reserve ³	0	16,323,226	0	0
Total Disbursements	\$79,852,360	\$102,511,846	\$69,386,079	\$86,373,274
Inventory Change	(\$534,721)	\$0	\$0	\$0
Ending Balance	\$6,569,746	\$5,001	\$0	\$0

¹ The *FY 2021 Revised Budget Plan* reflects adjustments adopted by the Fairfax County School Board on December 17, 2020 during the *FY 2021 Midyear Review*. These midyear adjustments will be reflected in County schedules and appropriations as part of the *FY 2021 Third Quarter Review*, which will be acted on by the Board of Supervisors on April 27, 2021.

² In order to account for FY 2020 revenues and expenditures in the appropriate fiscal year, audit adjustments of \$14,740 have been reflected as an increase to FY 2020 revenue and audit adjustments in the amount of \$10,836 have been reflected as a decrease to FY 2020 expenditures. Details of the audit adjustments will be included in the FY 2021 Third Quarter package.

³ Any unused portion of the allocated Food and Nutrition Services General Reserve carries forward into the subsequent budget year.

Fund S43000: Public School Adult and Community Education

Focus Fund S43000, Public School Adult and Community Education, provides lifelong literacy and education opportunities for all residents and students of Fairfax County through adult education programs such as basic skill education, high school completion and English for Speakers of Other Languages (ESOL). FY 2022 expenditures are estimated at \$8.4 million.

The Fund also provides for pre-kindergarten through grade 12 support programs, including behind-the-wheel driver education, SAT preparation, summer school, before- and after-school enrichment activities and remediation support.

Fund S43000: Public School Adult and Community Education

FUND STATEMENT

Category	FY 2020 Actual ¹	FY 2021 Adopted Budget Plan	FY 2021 Revised Budget Plan ²	FY 2022 Superintendent's Proposed
Beginning Balance	\$9,139	\$0	(\$224,117)	\$0
Revenue:				
State Aid	\$1,073,523	\$913,767	\$1,080,364	\$1,080,364
Federal Aid	1,924,265	2,134,615	2,209,820	2,209,820
Tuition	3,658,285	5,392,708	4,033,603	4,033,603
Industry, Foundation, Other	103,757	102,771	102,771	102,771
Total Revenue³	\$6,759,830	\$8,543,861	\$7,426,558	\$7,426,558
Transfers In:				
School Operating Fund (S10000)	\$975,000	\$975,000	\$1,201,537	\$975,000
Total Transfers In	\$975,000	\$975,000	\$1,201,537	\$975,000
Total Available	\$7,743,969	\$9,518,861	\$8,403,978	\$8,401,558
Total Expenditures³	\$7,968,086	\$9,518,861	\$8,403,978	\$8,401,558
Total Disbursements	\$7,968,086	\$9,518,861	\$8,403,978	\$8,401,558
Ending Balance	(\$224,117)	\$0	\$0	\$0

¹ FY 2020 ended with a shortfall of \$224,117. Due to the impact from the COVID-19 pandemic, all in-person classes were canceled, resulting in a decrease in tuition.

² The *FY 2021 Revised Budget Plan* reflects adjustments adopted by the Fairfax County School Board on December 17, 2020 during the *FY 2021 Midyear Review*. These midyear adjustments will be reflected in County schedules and appropriations as part of the *FY 2021 Third Quarter Review*, which will be acted on by the Board of Supervisors on April 27, 2021.

³ In order to account for FY 2020 revenues and expenditures in the appropriate fiscal year, audit adjustments of \$11,664 have been reflected as an increase to FY 2020 revenue and audit adjustments in the amount of \$9,244 have been reflected as an increase to FY 2020 expenditures. Details of the audit adjustments will be included in the FY 2021 Third Quarter package.

Fund S50000: Public School Grants and Self-Supporting Programs

Focus Fund S50000, Public School Grants and Self-Supporting Programs, consists of two subfunds: the Grants Subfund and the Summer School and Standards of Learning (SOL) Remediation Subfund. FY 2022 revenue reflects federal, state, and private industry grants, summer school fees and transfers from Fund S10000, School Operating, and Fund 40030, Cable Communications. FY 2022 disbursements are estimated at \$82.2 million.

Fund S50000: Public School Grants and Self-Supporting Programs

FUND STATEMENT

Category	FY 2020 Actual	FY 2021 Adopted Budget Plan	FY 2021 Revised Budget Plan ¹	FY 2022 Superintendent's Proposed
Beginning Balance	\$23,915,493	\$3,820,629	\$24,095,812	\$3,962,299
Revenue:				
State Aid	\$9,634,091	\$9,029,512	\$10,027,038	\$9,033,816
Federal Aid	36,780,036	37,625,191	58,734,575	37,587,315
Tuition	2,804,827	2,962,085	3,308,550	3,193,051
Industry, Foundation, Other	717,036	40,000	827,699	40,000
Unallocated Grants	0	6,000,000	6,000,000	6,000,000
Total Revenue²	\$49,935,990	\$55,656,788	\$78,897,862	\$55,854,182
Transfers In:				
School Operating Fund Grants (S10000) ³	\$11,842,425	\$12,614,847	\$12,614,847	\$12,339,398
School Operating Fund Summer School (S10000) ³	7,756,398	7,756,398	7,756,398	7,756,398
Cable Communications Fund (40030) ⁴	2,260,414	1,886,781	1,886,781	2,272,044
Total Transfers In	\$21,859,237	\$22,258,026	\$22,258,026	\$22,367,840
Total Available	\$95,710,720	\$81,735,443	\$125,251,700	\$82,184,321
Total Expenditures²	\$71,614,908	\$78,067,678	\$121,289,401	\$78,760,148
Summer School Reserve ⁵	0	3,282,502	3,962,299	3,424,173
Total Disbursements	\$71,614,908	\$81,350,180	\$125,251,700	\$82,184,321
Ending Balance	\$24,095,812	\$385,263	\$0	\$0

¹ The FY 2021 Revised Budget Plan reflects adjustments adopted by the Fairfax County School Board on December 17, 2020 during the FY 2021 Midyear Review. These midyear adjustments will be reflected in County schedules and appropriations as part of the FY 2021 Third Quarter Review, which will be acted on by the Board of Supervisors on April 27, 2021.

² In order to account for FY 2020 revenues and expenditures in the appropriate fiscal year, audit adjustments of \$5,899 have been reflected as an increase to FY 2020 revenue and audit adjustments in the amount of \$4,934 have been reflected as a decrease to FY 2020 expenditures. Details of the audit adjustments will be included in the FY 2021 Third Quarter package.

³ The FY 2022 transfer from Fund S10000, Public School Operating, as well as the corresponding expenditures which it supports, will be adjusted to reflect the final amount from the Public School Operating Fund, currently anticipated to be a total of \$20,481,059.

⁴ The FY 2022 transfer from Fund 40030, Cable Communications, as well as the corresponding expenditures which it supports, will be adjusted to reflect the final amount from the County of \$2,179,486.

⁵ Any unused portion of the allocated Summer School Reserve carries forward into the subsequent budget year. Information regarding the FY 2021 Summer School Reserve and the FY 2022 Beginning Balance is taken from the FY 2022 FCPS Superintendent's Proposed Budget.

Solid Waste Management Program Overview

Mission To protect the public interest through solid waste management planning and regulatory oversight of the County's refuse ordinances by providing efficient and effective collection, recycling, and disposal of solid waste for customers in an environmentally responsible manner.

Focus The Solid Waste Management Program (SWMP) is responsible for the management and/or oversight and long-range planning for all refuse collection, recycling, and disposal operations within the County. Operations include a County-owned and operated refuse transfer station, two closed municipal solid waste landfills, a regional ashfill operated by the County, two recycling and disposal facilities, and equipment and facilities for refuse collection, disposal, and recycling operations.

Fund 40130, Leaf Collection, provides curbside vacuum leaf collection within Fairfax County's approved leaf collection districts. In FY 2022, approximately 25,000 homes are included within these districts. Revenue for Fund 40130 is derived from a levy charged to homeowners within leaf collection districts. The levy for leaf collection remains at \$0.012 per \$100 of assessed real estate value in FY 2022.

Fund 40140, Refuse Collection and Recycling Operations, provides for collection of waste and recycling from approximately 43,100 individual households within Fairfax County's approved sanitary districts. Revenue to support residential collection operations is derived from the refuse collection fee. In FY 2021, as a response to the impact of pandemic, the proposed collection rate increase from \$385 to \$400 was deferred and the rate was instead reduced to \$370 per unit to provide a credit for services for reduced service levels due to COVID-19 in FY 2020. This has weighed on the fund's operations and impacted the fund's capacity to provide sustainable services. In FY 2022, the annual collection rate of \$370 will increase to \$400 per household.

This fund also supports the collection of waste and recycling from properties owned and occupied by Fairfax County, known as the County Agency Routes (CARs) program. Revenue for this service is collected from County agencies to which the service is provided. The rate for CARs will increase by \$0.50 from \$5.50 per cubic yard to \$6.00 per cubic yard in FY 2022. The increase of these rates was deferred in FY 2021 due to the pandemic. Since the fund balance is low, a rate increase is required in FY 2022 to ensure the fees collected are more in line with the expenditures, especially when factoring in the replacement of aged equipment and the increased operational and personnel costs, so as to ensure the sustainability and quality of services provision.

The Recycling Program is also funded through Fund 40140 and Fund 40150, Refuse Disposal (described below), and it is responsible for:

- Overall management of solid waste reduction and recycling programs;
- Plans for future recycling programs and waste reduction systems; and
- Ensuring that disposal capacity remains available for wastes by reducing the amount of waste sent for disposal through recycling programs that divert reusable or recyclable items from the waste stream to avoid disposal.

As part of the County's recycling program, the Fairfax County SWMP operates two manned locations, one at the I-66 Transfer Station and the other at the I-95 Landfill Complex.

Fund 40150, Refuse Disposal, funds operations at the I-66 Transfer Station, which receives refuse collected in the northern and western portions of the County, and transports the refuse to Covanta

Solid Waste Management Program Overview

Fairfax, Inc. in Lorton, Virginia. When the Covanta facility is unavailable due to maintenance and other operational issues, wastes are transported to the Prince William County landfill or other available landfills outside of Fairfax County. Leaves and grass are transported to compost facilities for processing in Prince William and Loudoun Counties. Other programs conducted at the Transfer Station include operation of the Household Hazardous Waste program, electronics recycling, used motor oil, antifreeze and cooking oil recycling, latex paint recycling, automotive battery recycling, and scrap metal/appliance recycling. In FY 2022, Fund 40150 will move to a single rate of \$66 per ton for all disposal and eliminate the discounted contractual disposal rate. This action is intended to simplify the rate structure and billing process as part of the conversion to a new billing system expected to go live in early 2021.

Fund 40170, I-95 Refuse Disposal, funds the operation of the I-95 Landfill Complex. This location includes the municipal solid waste (MSW) landfill that was designed and constructed by the District of Columbia and operated from 1970 to 1995 until it was closed in December 1995. Since that time, the facility has accepted only ash generated by the combustion of waste. The ash landfill has been constructed in four phases and meets federal and state standards for the construction of new landfills, which require a double liner with a leachate collection system for the prevention of groundwater degradation. These operations are funded by a Refuse Disposal fee, which is \$27.50 per ton in FY 2022 to fund the ash disposal operation. This rate is set in advance by a formal multi-year contract with Covanta. Costs associated with operation and maintenance of environmental control equipment related to the closed portion of the landfill are anticipated to increase in future years. This is attributed to landfill gas collection, groundwater monitoring and remediation, stormwater management and leachate control. These activities ensure compliance with the facility's state-issued solid waste permit (SWP103) and stormwater permit (VAR051076), and applicable environmental regulations administered by the Virginia Department of Environmental Quality (VDEQ).

Specific descriptions, discussions, and funding requirements for each fund of the Solid Waste Funds can be found on the pages following the SWMP Overview.

Solid Waste Operations Fee Structure¹

	Fund 40130, Leaf Collection	Fund 40140, Refuse Collection and Recycling Operations	Fund 40150, Refuse Disposal	Fund 40170, I-95 Refuse Disposal
FY 2022 Fee	\$0.012/\$100 Assessed Property Value	\$400 Curbside	\$66/Ton, System Fee ² Recycling and Disposal Center	\$27.50/Ton
FY 2021 Fee	\$0.012/\$100 Assessed Property Value	\$370 Curbside	\$68/Ton, System Fee \$64/Ton, Contract/Discount Rate, Recycling and Disposal Center	\$27.50/Ton
Who Pays	Leaf District Residents	Sanitary District Residents	Private Collectors, Residents and County Agencies	Fund 40150 and Participating Jurisdictions

¹ There are numerous special rates that have been negotiated and implemented as needed, which are not reflected in the structure above. Examples include varying miscellaneous charges for yard debris (brush, grass, and leaves), tires, and others.

Solid Waste Management Program Overview

² In FY 2022, Fund 40150 will move to a single rate of \$66 per ton for all disposal and eliminate the discounted contractual disposal rate. This action is intended to simplify the rate structure and billing process as part of the conversion to a new billing system expected to go live in early 2021.

Pandemic Response and Impact

For the Solid Waste Management Program, major challenges include employee safety precautions and efforts to maintain social distancing. Standard operating procedures (SOPs) were revised to include enhanced personal protection equipment (PPE) practices. In FY 2022, the SWMP will continue focusing on employee safety procedures including virtual meetings, temperature screening, frequent disinfection of surfaces and vehicles, providing additional cleaning supplies and PPE for employees. The SWMP will also continue staggering shift schedules to maintain social distancing. Additionally, the SWMP Outreach team has limited in-person activities and tours in an effort to promote public safety. The action plans by the SWMP will be continuously reevaluated and revised based on the evolving situation with the pandemic.

Performance Measurement Results

The program exceeded the state-mandated recycling rate by 22 percent and the program exceeded the targeted service quality measure of 95 percent of its customers rating refuse service as good or better by 0.60 percent. The actual number of tons delivered to the Covanta facility was greater than the FY 2020 projection due to the efforts to rebuild the Covanta facility as a result of the fire on February 2, 2017. The upgraded facility allows for Covanta to have a more efficient way to process waste from SWMP and produce more energy that can be sold to the local utility company.

Indicator	FY 2018 Actual	FY 2019 Actual	FY 2020 Estimate	FY 2020 Actual	FY 2021 Estimate	FY 2022 Estimate
Output:						
Total tons of sanitary district refuse and recyclables	71,391	74,273	71,300	67,432	72,832	68,000
Total County tons recycled	494,734	494,553	500,000	422,286	500,000	422,286
Ton of material delivered to Covanta	359,466	615,894	650,000	671,008	650,000	650,000
Efficiency:						
Collection Cost per home collected in the sanitary districts	\$412.55	\$429.56	\$416.51	\$418.74	\$435.51	\$432.24
Cost per ton of material disposed (contract rate) ¹	\$60	\$62	\$64	NA	NA	NA
Cost per ton for disposal operations ¹	NA	NA	NA	\$64.57	\$65.09	\$66.83
Service Quality:						
Percent of customers or citizens rating refuse services as good or better	98.60%	98.75%	95.00%	95.60%	95.00%	95.00%
Did the division meet the mandated recycling rate?	Yes	Yes	Yes	Yes	Yes	Yes
Outcome:						
Customer satisfaction deviation from 95 percent target	3.60%	3.75%	0.00%	0.60%	0.00%	0.00%
Total County recycling rate	49.00%	49.50%	50.00%	47.00%	50.00%	50.00%

¹ The cost per ton reflects the cost charged to customers. In the FY 2022 budget cycle, to demonstrate a more accurate estimate of the program's efficiency, the measure reporting cost per ton of material disposed (contract rate) is replaced with cost per ton for disposal operations.

A complete list of performance measures can be viewed at <https://www.fairfaxcounty.gov/budget/fy-2022-advertised-performance-measures-pm>

Unclassified Administrative Expenses – Solid Waste General Fund Programs

Mission To provide funding support for the elimination of unsanitary conditions that present a hazard to the environment and to the health, safety, and welfare of County residents.

Focus The General Fund provides funding to operate the Community Cleanup Program, Court/Board-directed Cleanups, the Health Department Referral Program, the Eviction Program and Emergency Storm Cleanup.

The Solid Waste Management Program, through Fund 40140, Refuse Collection and Recycling Operations, provides equipment and personnel for program operations. The Community Cleanup Program supports community and civic associations’ efforts to enhance and maintain the appearance of neighborhoods and the environment. In addition, the division eliminates hazardous conditions identified by the Fairfax County Courts, the Fairfax County Board of Supervisors, the Fairfax County Health Department, and the Fairfax County Sheriff’s Office with regards to evictions.

All charges incurred by Fund 40140, Refuse Collection and Recycling Operations, for providing collection and disposal services for these programs are billed to the General Fund. The overall cost to the General Fund is reduced by the cleanup fees recovered from property owners for cleanup work performed on their property at the direction of the Health Department or the County Courts. The recovered funds are returned to the General Fund.

Agency accomplishments, new initiatives, and performance measures for Solid Waste are displayed at a program-wide level. Please refer to the Solid Waste Management Program Overview in Volume 2 of the [FY 2022 Advertised Budget Plan](#) for those items.

Pandemic Response and Impact The Department of Public Works and Environmental Services’ mission includes several essential and legally mandated services for the protection of public health and safety that are executed through field operations. All these essential services, with nominal adjustments to accommodate labor capacity due to public health measures, have remained operational during the COVID-19 pandemic response. All these activities have required considerable innovation, hard work, and adaptation (e.g., additional personal protective equipment, facility cleaning, distancing measures, equipment, and new tools) that have increased the needed resource requirements. Planning and monitoring are ongoing to address the phased public access reopening of the County facilities while sustaining operations under public health measures to reduce the spread and consequences of the COVID-19 pandemic.

Budget and Staff Resources

Category	FY 2020 Actual	FY 2021 Adopted	FY 2021 Revised	FY 2022 Advertised
EXPENDITURES				
Total Expenditures	\$164,213	\$120,000	\$120,000	\$120,000

Unclassified Administrative Expenses – Solid Waste General Fund Programs

FY 2022 Funding Adjustments

The following funding adjustments from the FY 2021 Adopted Budget Plan are necessary to support the FY 2022 program:

FY 2022 funding remains at the same level as the FY 2021 Adopted Budget Plan.

Changes to FY 2021 Adopted Budget Plan

The following funding adjustments reflect all approved changes in the FY 2021 Revised Budget Plan since passage of the FY 2021 Adopted Budget Plan. Included are all adjustments made as part of the FY 2020 Carryover Review, FY 2021 Mid-Year Review, and all other approved changes through December 31, 2020:

There have been no adjustments to this agency since approval of the FY 2021 Adopted Budget Plan.

Fund 40130: Leaf Collection

Mission

To provide curbside vacuum leaf collection service for customers within designated sanitary leaf districts on three separate occasions during the leaf collection season (October through January). Curbside vacuum leaf collection:

- Clears leaves from streets and reduces the risks of unsafe road conditions that can cause accidents and impede parking.
- Significantly reduces the accumulation of leaves in storm drains lowering the risk of flooding potential and preventing their discharge into surface waters of Fairfax County.
- Aids in keeping communities safe and healthy by eliminating potential vermin harborage.

Focus

The Solid Waste Management Program (SWMP) provides curbside vacuum leaf collection within Leaf Districts served through Fund 40130, Leaf Collection. Leaf Districts are created through a petition process established by the Code of Virginia, Section 21-118.2. Section 15.2-935 allows local jurisdictions to prohibit the placement of leaves and grass in landfills and other disposal facilities. To that end, leaf and other yard waste recycling was established in 1994 by the Fairfax County Board of Supervisors. The Board approved the amendment to the County's solid waste ordinance, Chapter 109.1, to require residents to separate yard waste from trash and other recyclables for placement at the curb separately to allow for collection and delivery to a yard waste recycling facility.



In the fall months, the SWMP deploys curbside vacuum leaf collection crews and equipment to the leaf districts. The crews vacuum leaves from the curb that have been placed there by residents. Routes for leaf collection follow the established routes used for trash and recycling collection. All leaf collection customers receive an annual brochure each year with general information about how the program works. Customers are notified in advance using visible signs placed in numerous locations in the leaf collection district with dates as to when collection will occur in their neighborhood. Each residence receives three rounds of leaf collection each season to ensure sufficient time passes for leaf accumulation and collection at the curb.

Leaves collected are transported to either of two composting facilities that are not owned or operated by Fairfax County. The facilities include the Prince William County yard waste composting facility owned

by Prince William County and Loudoun Composting, a privately-owned composting facility in Loudoun County.

Revenue is derived from a collection levy (service fee) that is charged to homeowners within the leaf districts. The FY 2022 levy of \$0.012 per \$100 of assessed real estate value is recommended to stay the same as the FY 2021 levy. This rate is anticipated to generate an estimated \$2,279,513 in FY 2022. SWMP will continue to ensure an adequate balance between real estate tax revenues dedicated to leaf collection operations and usage of accumulated operational surpluses to sustain operations.

Performance Measures for Solid Waste are displayed at a program-wide level. Please refer to the Solid Waste Management Program Overview in Volume 2 of the FY 2022 Advertised Budget Plan for those items.

Pandemic Response and Impact

For the Solid Waste Management Program, major challenges include employee safety precautions and efforts to maintain social distancing. Standard operating procedures (SOPs) were revised to include enhanced personal protective equipment (PPE) practices. In FY 2022, the SWMP will continue focusing on employee safety procedures including virtual meetings, temperature screening, frequent disinfection of surfaces and vehicles, providing additional cleaning supplies and PPE for employees. To enhance social distancing, the SWMP will also continue staggering shift schedules to maintain social distancing. Additionally, the SWMP Outreach team has limited the in-person activities and tours in an effort to promote public safety. The action plans by the SWMP will be continuously reevaluated and revised based on the evolving situation with the pandemic.

Organizational Chart



Budget and Staff Resources

Category	FY 2020 Actual	FY 2021 Adopted	FY 2021 Revised	FY 2022 Advertised
FUNDING				
Expenditures:				
Personnel Services	\$395,291	\$532,703	\$532,703	\$395,927
Operating Expenses	1,842,807	1,769,328	1,784,493	1,840,564
Capital Equipment	354,504	70,000	82,986	375,000
Total Expenditures	\$2,592,602	\$2,372,031	\$2,400,182	\$2,611,491

**FY 2022
Funding
Adjustments**

The following funding adjustments from the FY 2021 Adopted Budget Plan are necessary to support the FY 2022 program:

Personnel Services **(\$136,776)**

A decrease of \$136,776 in Personnel Services is due to the decrease in costs for non-merited employees.

Operating Expenses **\$71,236**

An increase of \$71,236 in Operating Expenses is due to the increase in costs for equipment rental.

Capital Equipment **\$305,000**

Funding of \$375,000 in Capital Equipment reflects an increase of \$305,000 from the FY 2021 Adopted Budget Plan. The increase is due to the FY 2022 replacement of two Tag-along leaf collection machines, one Open Body Truck with Leaf Machine and one Utility Truck F450 with Crane. The replacement equipment has exceeded its useful life and is required to be replaced based on age, mileage, frequency of costly repairs, excessive downtime, and overall condition of the equipment.

**Changes to
FY 2021
Adopted
Budget Plan**

The following funding adjustments reflect all approved changes in the FY 2021 Revised Budget Plan since passage of the FY 2021 Adopted Budget Plan. Included are all adjustments made as part of the FY 2020 Carryover Review, FY 2021 Mid-Year Review, and all other approved changes through December 31, 2020:

Carryover Adjustments **\$28,151**

As part of the *FY 2020 Carryover Review*, the Board of Supervisors approved funding of \$28,151 including \$15,165 in encumbered funding in Operating Expenses and \$12,986 in Capital Equipment primarily for the purchase of Thermal Scanning Portable Carts.

FUND STATEMENT

Category	FY 2020 Actual	FY 2021 Adopted Budget Plan	FY 2021 Revised Budget Plan	FY 2022 Advertised Budget Plan
Beginning Balance	\$5,632,642	\$4,899,753	\$5,161,228	\$4,898,297
Revenue:				
Interest on Investments	\$67,591	\$67,304	\$67,304	\$67,591
Sale of Equipment	4,493	1,000	1,000	20,000
Leaf Collection Levy/Fee	2,103,104	2,122,947	2,122,947	2,279,513
Total Revenue	\$2,175,188	\$2,191,251	\$2,191,251	\$2,367,104
Total Available	\$7,807,830	\$7,091,004	\$7,352,479	\$7,265,401
Expenditures:				
Personnel Services	\$395,291	\$532,703	\$532,703	\$395,927
Operating Expenses	1,842,807	1,769,328	1,784,493	1,840,564
Capital Equipment	354,504	70,000	82,986	375,000
Total Expenditures	\$2,592,602	\$2,372,031	\$2,400,182	\$2,611,491
Transfers Out:				
General Fund (10001) ¹	\$54,000	\$54,000	\$54,000	\$54,000
Total Transfers Out	\$54,000	\$54,000	\$54,000	\$54,000
Total Disbursements	\$2,646,602	\$2,426,031	\$2,454,182	\$2,665,491
Ending Balance	\$5,161,228	\$4,664,973	\$4,898,297	\$4,599,910
Operating Reserve ²	\$929,021	\$932,995	\$979,660	\$919,982
Capital Equipment Reserve ³	877,409	932,994	979,659	919,982
Rate Stabilization Reserve ⁴	3,354,798	2,798,984	2,938,978	2,759,946
Unreserved Balance	\$0	\$0	\$0	\$0
Leaf Collection Levy/Fee per \$100 of Assessed Value	\$0.012	\$0.012	\$0.012	\$0.012

¹ Beginning in FY 2020, funding in the amount of \$54,000 is transferred to the General Fund to partially offset central support services supported by the General Fund, which benefit Fund 40130. This increase results in a corresponding decrease in the transfer out from Fund 40140. These indirect costs include support services such as Human Resources, Purchasing, Budget and other administrative services.

² The Operating Reserve provides a minimum of 15 percent of the operating budget to maintain financial stability for unforeseen expenditures.

³ The Capital Equipment Reserve is for future capital equipment requirements based on replacement value and age of equipment.

⁴ The Rate Stabilization Reserve provides funds to mitigate against any need for an unusually large rate increase in a future year.

Fund 40140: Refuse Collection and Recycling Operations

Mission

The Fairfax County Solid Waste Management Program (SWMP) provides municipal refuse and recyclable collection services in an environmentally sound and economically viable manner to County residents within sanitary collection districts and other County and State government agencies. These operations are dedicated to keeping Fairfax County clean by preventing pollution associated with the improper disposal of refuse. The SWMP refuse collection operations also strives to reduce the County's overall municipal solid waste stream through the effective development, implementation and management of comprehensive waste reduction and recycling strategies to ensure Fairfax County meets or exceeds the Commonwealth of Virginia's recycling mandate of 25 percent of the solid waste stream.

Focus

Refuse Collection and Recycling operations in the SWMP are responsible for the collection of refuse and recyclable materials from approximately 43,100 residential customers within Fairfax County's sanitary refuse collection districts, properties owned or occupied by county agencies, and two public college campuses. The SWMP provides collection services to prevent health and safety hazards including the Community Cleanup Program, the Health Department Referral Program, the Sheriff's Office Evictions Program, and the Court/Board-directed Cleanup Program. The SWMP provides staff and equipment for these operations. Additionally, SWMP responds to community emergencies and recovery efforts in the wake of floods, hurricanes, snow events, and other emergencies.

The SWMP manages the system to promote recycling of Fairfax County generated wastes, including:

- Overall management of solid waste reduction and recycling programs.
- Plans for future recycling programs and waste reduction systems.
- Reducing the amount of waste sent for disposal through recycling programs that divert reusable or recyclable items from the waste stream to avoid disposal.

Refuse and recyclable materials collection is provided to residents within sanitary refuse collection districts, which are created by the Board of Supervisors upon receipt of petition to provide said service. Residents are charged an annual fee for weekly refuse and recycling collection service through the semi-annual property tax collection system. In FY 2021, as a response to the impact of the COVID-19 pandemic, the proposed collection rate increase from \$385 to \$400 was deferred and the collection rate was instead reduced to \$370 per unit. This has weighed on the fund's operations and impacted the fund's capacity to provide sustainable services. The annual collection rate of \$370 in FY 2021 is proposed to increase by \$30 to \$400 in FY 2022. This will assist SWMP in eliminating its operating deficits and allowing the program to continue replacing the aging equipment, meeting increased labor and contractual costs to ensure the county refuse collection services are sustainable.

SWMP County Agency Route Program (CAR) is responsible for the collection of refuse and recycling from County agencies, and George Mason University. Revenue is derived from billings based upon the cubic yard capacity of the containers at each location, labor, equipment, and overhead costs as needed to provide adequate service.

The SWMP operates two programs designed to address oversized piles of waste and illegal dumping throughout the County. The first program, *MegaBulk*, provides residents with a convenient and cost-competitive way to remove oversized piles of waste while providing a revenue stream for the collection program. This service is billed individually to each customer based on the size of the pile of refuse that is placed at the curb.

Fund 40140: Refuse Collection and Recycling Operations

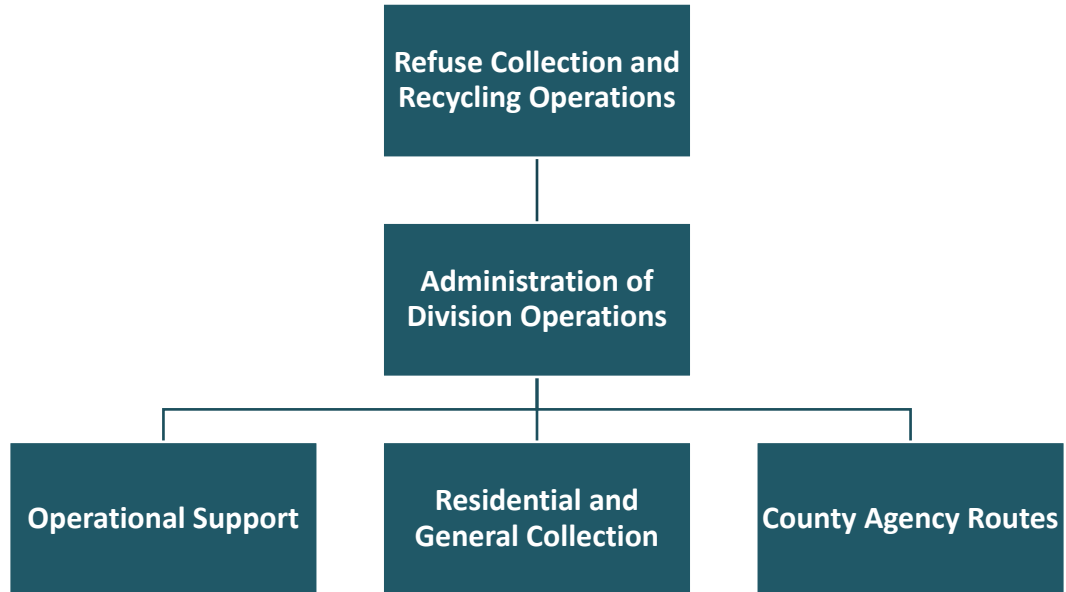
The second program, Clean Streets Initiative (CSI), partners with the Fairfax County Health Department to respond to complaints about uncollected waste dumped or illegally placed on properties throughout the County. The Health Department refers the complaint to the SWMP which contacts the property owner to compel them to remove the waste. If the owner refuses, SWMP staff removes the material for disposal and the owner is billed for the service.

Agency performance measures for Solid Waste are displayed at a program-wide level. Please refer to the Solid Waste Management Program Overview in Volume 2 of the [FY 2022 Advertised Budget Plan](#) for those items.

Pandemic Response and Impact

For the Solid Waste Management Program, major challenges include employee safety precautions and efforts to maintain social distancing. Standard operating procedures (SOPs) were revised to include enhanced personal protection equipment (PPE) practices. In FY 2022, the SWMP will continue focusing on employee safety procedures including virtual meetings, temperature screening, frequent disinfection of surfaces and vehicles, providing additional cleaning supplies and PPE for employees. To enhance social distancing, the SWMP will also continue staggering shift schedules to maintain social distancing. Additionally, the SWMP Outreach team has limited the in-person activities and tours in an effort to promote public safety. The action plans by the SWMP will be continuously reevaluated and revised based on the evolving situation with the pandemic.

Organizational Chart



Fund 40140: Refuse Collection and Recycling Operations

Budget and Staff Resources

Category	FY 2020 Actual	FY 2021 Adopted	FY 2021 Revised	FY 2022 Advertised
FUNDING				
Expenditures:				
Personnel Services	\$8,623,232	\$8,973,280	\$8,973,280	\$9,403,908
Operating Expenses	9,305,250	9,553,000	9,660,093	9,395,012
Capital Equipment	1,721,808	1,490,000	1,743,961	1,550,000
Capital Projects	689,830	500,000	1,056,757	0
Subtotal	\$20,340,120	\$20,516,280	\$21,434,091	\$20,348,920
Less:				
Recovered Costs	(\$74,083)	(\$73,457)	(\$73,457)	(\$73,457)
Total Expenditures	\$20,266,037	\$20,442,823	\$21,360,634	\$20,275,463
AUTHORIZED POSITIONS/FULL-TIME EQUIVALENT (FTE)				
Regular	112 / 112	112 / 112	112 / 112	112 / 112

FY 2022 Funding Adjustments

The following funding adjustments from the FY 2021 Adopted Budget Plan are necessary to support the FY 2022 program:

Personnel Services **\$414,117**

An increase of \$414,117 in Personnel Services is due to a projected increase in personnel costs based on prior year actual expenditure.

Other Post-Employment Benefits **\$16,511**

An increase of \$16,511 in Personnel Services reflects required adjustments associated with providing Other Post-Employment Benefits (OPEBs) to retirees, including the Retiree Health Benefits Subsidy. For more information on Other Post-Employment Benefits, please refer to Fund 73030, OPEB Trust, in Volume 2 of the FY 2022 Advertised Budget Plan.

Operating Expenses **(\$157,988)**

A decrease of \$157,988 in Operating Expenses is due to a decrease in costs for vehicle rental and maintenance.

Capital Equipment **\$60,000**

Funding of \$1,550,000 in Capital Equipment reflects an increase of \$60,000 over the FY 2021 Adopted Budget Plan. Of this amount, \$540,000 is for the replacement of two Rear Loaders, \$750,000 is for the replacement of two Side Loaders, \$80,000 for two Pick-up Trucks and \$180,000 is for one Roll-Off Truck. These items have exceeded their useful life and are required to be replaced based on the overall age and condition of the equipment.

Capital Projects **(\$500,000)**

A decrease of 500,000 in Capital Projects reflects no additional funding required in FY 2022 for the infrastructure improvement to the Newington Operations facility and the mechanical repairs.

**Changes to
FY 2021
Adopted
Budget Plan**

The following funding adjustments reflect all approved changes in the FY 2021 Revised Budget Plan since passage of the FY 2021 Adopted Budget Plan. Included are all adjustments made as part of the FY 2020 Carryover Review, FY 2021 Mid-Year Review, and all other approved changes through December 31, 2020:

Carryover Adjustments **\$917,811**

As part of the FY 2020 Carryover Review, the Board of Supervisors approved funding of \$917,811, including \$107,093 in encumbered funding in Operating Expenses, \$253,961 in encumbered funding in Capital Equipment for the purchase of one Rear Loader, and \$556,757 due to the carryover of unexpended project balances.

Position Detail

The FY 2022 Advertised Budget Plan includes the following positions:

REFUSE COLLECTION AND RECYCLING OPERATIONS – 112 Positions			
Admin. of Division Operations			
1	Deputy Director, DPWES	1	Financial Specialist III
1	PW Environmental Services Manager	3	Administrative Assistants IV
1	Human Resources Generalist II	1	Administrative Assistant III
1	Human Resources Generalist I		
Operational Support			
2	PW Environmental Svcs. Specialists	1	Welder II
2	Asst. Refuse Superintendents	3	Administrative Assistants III
1	Trades Supervisor	3	Administrative Assistants II
Residential and General Collections			
1	Solid Waste Oper. Div. Director	1	Maintenance Supervisor
1	PW Environmental Services Specialist	3	Equipment Repairers
1	Safety Analyst II	21	Motor Equipment Operators
1	Management Analyst II	1	Administrative Assistant IV
1	Asst. Refuse Superintendent	1	Administrative Assistant II
4	Heavy Equipment Supervisors	4	Senior Maintenance Workers
7	Lead Refuse Operators	27	Maintenance Workers
11	Heavy Equipment Operators		
County Agency Routes			
1	Heavy Equipment Supervisor	5	Heavy Equipment Operators

A Fund Statement and a Summary of Capital Projects are provided on the following pages. The Summary of Capital Projects may include some projects without a Total Project Estimate amount. These projects are considered "continuing" projects or projects for which funding is necessary on an ongoing basis (e.g., a contingency or planning project).

Fund 40140: Refuse Collection and Recycling Operations

FUND STATEMENT

Category	FY 2020 Actual	FY 2021 Adopted Budget Plan	FY 2021 Revised Budget Plan	FY 2022 Advertised Budget Plan
Beginning Balance	\$6,149,961	\$2,885,256	\$4,816,847	\$1,313,890
Revenue:				
Interest on Investments	\$122,648	\$160,500	\$160,500	\$122,648
Refuse Collection Fees ¹	18,549,632	17,756,837	17,756,837	19,150,745
Sale of Assets and Recyclables	424,816	86,000	86,000	38,500
Miscellaneous Revenues	16,301	29,873	29,873	24,413
Charges for Services	200,085	177,179	177,179	195,347
Replacement Reserve Fees	8,000	16,000	16,000	8,000
State Litter Funds ²	105,441	125,288	125,288	120,114
Total Revenue	\$19,426,923	\$18,351,677	\$18,351,677	\$19,659,767
Total Available	\$25,576,884	\$21,236,933	\$23,168,524	\$20,973,657
Expenditures:				
Personnel Services ³	\$8,623,232	\$8,973,280	\$8,973,280	\$9,403,908
Operating Expenses ³	9,305,250	9,553,000	9,660,093	9,395,012
Recovered Costs ⁴	(74,083)	(73,457)	(73,457)	(73,457)
Capital Equipment	1,721,808	1,490,000	1,743,961	1,550,000
Capital Projects	689,830	500,000	1,056,757	0
Total Expenditures	\$20,266,037	\$20,442,823	\$21,360,634	\$20,275,463
Transfers Out:				
General Fund (10001) ⁵	\$494,000	\$494,000	\$494,000	\$494,000
Total Transfers Out	\$494,000	\$494,000	\$494,000	\$494,000
Total Disbursements	\$20,760,037	\$20,936,823	\$21,854,634	\$20,769,463
Ending Balance⁶	\$4,816,847	\$300,110	\$1,313,890	\$204,194
Rate Stabilization Reserve ⁷	\$1,204,211	\$58,551	\$328,472	\$0
Capital Equipment Reserve ⁸	2,408,424	175,654	656,945	153,146
Operating Reserve ⁹	1,204,212	47,881	328,473	51,048
Unreserved Balance	\$0	\$18,024	\$0	\$0
Levy per Household Unit¹	\$385/Unit	\$370/Unit	\$370/Unit	\$400/Unit

¹ The FY 2022 levy/collection fee per household unit is proposed to increase from \$370 to \$400 per unit based on additional program requirements and to avoid significant rate increases in the future. The vast majority of these fees are collected as a separate levy included on the Real Estate Tax bill. Approximately 422 units must be billed directly by the agency.

² SWMP receives funding from the Commonwealth of Virginia from the State Litter Grant on an annual basis. This funding is then transferred to the Clean Fairfax Council, Inc. to fund its operations on behalf of the County. In FY 2020, an amount of \$105,441 was received and distributed for this purpose and it is estimated that \$125,288 will be received in FY 2021.

³ In order to account for revenues and expenditures in the proper fiscal year, audit adjustments have been reflected as a decrease of \$28,720.71 to FY 2020 expenditures to record expenditures in the appropriate fiscal year. This audit adjustment was included in the FY 2020 Comprehensive Annual Financial Report (CAFR). Details of the audit adjustments were included in the FY 2021 Mid-Year Package.

⁴ Recovered Costs represent billings to Fund 40130, Leaf Collection, for its share of the total administrative costs for the Division of Collection and Recycling. Also included is an amount billed to Fund 40150, Refuse Disposal, for administrative costs for the recycling program, which is coordinated by Fund 40140, Refuse Collection and Recycling Operations.

Fund 40140: Refuse Collection and Recycling Operations

⁵ FY 2021 funding in the amount of \$494,000 is transferred to the General Fund to partially offset central support services supported by the General Fund, which benefit Fund 40140. These indirect costs include support services such as Human Resources, Purchasing, Budget and other administrative services.

⁶ 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.

⁷ The Rate Stabilization Reserve provides funds to mitigate against any need for an unusually large rate increase in a future year. In FY 2021, the Rate Reserve is fully utilized for yard waste rebate and rate reduction, resulting in a \$0 balance.

⁸ The Capital Equipment Reserve is for future capital equipment requirements based on replacement value and age of equipment.

⁹ The Operating Reserve is for the purchase/replacement of single-stream recycling and trash collection containers for sanitary district customers, the timely replacement of obsolete computer equipment, and other operating requirements.

Fund 40140: Refuse Collection and Recycling Operations

SUMMARY OF CAPITAL PROJECTS

Project	Total Project Estimate	FY 2020 Actual Expenditures	FY 2021 Revised Budget	FY 2022 Advertised Budget Plan
Newington Refuse Facility Enhancements (SW-000001)	\$2,855,630	\$689,829.97	\$1,056,757.27	\$0
Total	\$2,855,630	\$689,829.97	\$1,056,757.27	\$0

Fund 40150: Refuse Disposal

Mission

The Fairfax County Solid Waste Management Program (SWMP) is dedicated to maintaining a healthy and safe environment through the prevention of pollution and other contamination associated with the improper disposal of refuse. This is achieved by providing environmentally sound and economically viable management of refuse and recyclables through the operation of the I-66 Transfer Station in Fairfax, Virginia, and environmentally sound and economically viable disposal of waste at the Covanta facility in Lorton, Virginia. This fund also supports public disposal programs at the I-95 Landfill. The I-66 Transfer Station provides the County with the following services:



- Wastes are delivered to Covanta in Lorton, Virginia, for final disposal either directly by refuse collectors or transported from the I-66 Transfer Station where original collection occurred.
- Brush is ground into mulch on site by County staff and equipment for reuse.
- Leaves and grass are transported to composting facilities in Prince William and Loudoun Counties where they are processed into a soil amendment. Construction and demolition debris (CDD) is transported to CDD landfills.
- Other programs conducted at the I-66 Transfer Station include operation of the Recycling and Disposal Centers (RDCs) for residents and small businesses; Household Hazardous Waste; electronics recycling; used motor oil, antifreeze and cooking oil recycling; latex paint recycling; automotive battery recycling; and scrap metal/appliance recycling.
- Landfill gas generated at the closed landfill generates methane captured and processed for power production.
- Staff and equipment from the I-66 Transfer Station respond to emergencies by providing debris removal during emergencies and disasters, including snow and ice control in winter months.

The combustion of waste for power production at the Covanta facility in Lorton:

- Generates 80 megawatts (MW) of renewable energy.
- Reduces the need for landfill space through volume reduction of solid waste that occurs in the combustion process.
- Reduces greenhouse gas emissions by generating renewable energy.
- Recovers ferrous and non-ferrous metal from the ash, which is recycled.
- Uses treated wastewater (rather than potable water) for cooling water used during the combustion process.

Focus

Fund 40150, Refuse Disposal, funds the operation of waste and recycling services to the community by providing a location for waste collection vehicles to empty their loads so they can be transported to Covanta for final disposal. The main role of the I-66 Transfer Station is to move waste collected in the northern and western parts of the County to the Covanta Fairfax, Inc. Waste to Energy Facility in Lorton or landfills outside the County for final disposal. The SWMP also uses County vehicles and private trucking companies to transport waste from the I-66 Transfer Station to its final disposal destination. The consolidation of loads of waste from small trucks into large trucks reduces the number of vehicles on the roads and operating costs for the County's solid waste management system as a whole.

In FY 2022, Fund 40150 will move to a single rate of \$66 per ton for all disposal and eliminate the discounted contractual disposal rate. This action is intended to simplify the rate structure and billing process as part of the conversion to a new billing system expected to go live in early 2021. The tonnage will remain the same volume as FY 2020. The total revenue for this fund in FY 2022 is projected to be \$52,383,100.

Fund 40150 pays a disposal fee per ton for all wastes disposed at the Covanta Waste to Energy Facility in Lorton. The SWMP recoups these costs through a disposal (tipping) fee to all users of the Covanta facility and those who deposit wastes at the transfer station.

The current contract between the County and Covanta guarantees the County sufficient capacity to dispose of its waste through January 31, 2021 with two additional 5-year extensions available. The contract covers the period of Covanta's lease of the property to FY 2031. Operational risks for the facility are retained by Covanta. Moreover, the contract affords the County below market pricing and sustainability for waste disposal. Fairfax County is contractually obligated to deliver approximately 650,000 tons of municipal solid waste to Covanta annually.

Recycling operations is responsible for providing the overall management of solid waste reduction and recycling programs that are required by the County and for developing plans for future recycling programs and waste reduction systems. The annual recycling rate in Fairfax County, based on Calendar Year 2019 information, is 49.5 percent, well above the Commonwealth of Virginia's mandated rate of 25 percent. The agency's goal is to maintain a high rate of recycling in the County.

Performance measures for Solid Waste are displayed at a program-wide level. Please refer to the Solid Waste Management Program Overview in Volume 2 of the [FY 2022 Advertised Budget Plan](#) for those items.

Pandemic Response and Impact

For the Solid Waste Management Program, major challenges include employee safety precautions and efforts to maintain social distancing. Standard operating procedures (SOPs) were revised to include enhanced personal protection equipment (PPE) practices. In FY 2022, the SWMP will continue focusing on employee safety procedures including virtual meetings, temperature screening, frequent disinfection of surfaces and vehicles, providing additional cleaning supplies and PPE for employees. To enhance social distancing, the SWMP will also continue staggering shift schedules to maintain social distancing. Additionally, the SWMP Outreach team has limited the in-person activities and tours in an effort to promote public safety. The action plans by the SWMP will be continuously reevaluated and revised based on the evolving situation with the pandemic.

Organizational Chart



Budget and Staff Resources

Category	FY 2020 Actual	FY 2021 Adopted	FY 2021 Revised	FY 2022 Advertised
FUNDING				
Expenditures:				
Personnel Services	\$12,925,989	\$14,229,735	\$14,203,735	\$14,017,009
Operating Expenses	37,088,225	38,925,495	41,061,541	38,038,276
Capital Equipment	1,659,599	1,720,000	2,291,911	1,660,000
Capital Projects	779,524	1,750,000	5,838,931	0
Subtotal	\$52,453,337	\$56,625,230	\$63,396,118	\$53,715,285
Less:				
Recovered Costs	(\$97,473)	(\$97,505)	(\$97,505)	(\$97,505)
Total Expenditures	\$52,355,864	\$56,527,725	\$63,298,613	\$53,617,780
AUTHORIZED POSITIONS/FULL-TIME EQUIVALENT (FTE)				
Regular	155 / 155	155 / 155	154 / 154	154 / 154

FY 2022 Funding Adjustments

The following funding adjustments from the FY 2021 Adopted Budget Plan are necessary to support the FY 2022 program:

Personnel Services **(\$237,221)**

A net decrease of \$237,221 in Personnel Services is due to projected decrease in personnel costs based on prior year actual expenditure.

Other Post-Employment Benefits **\$24,495**

An increase of \$24,495 in Personnel Services reflects required adjustments associated with providing Other Post-Employment Benefits (OPEBs) to retirees, including the Retiree Health Benefits Subsidy. For more information on Other Post-Employment Benefits, please refer to Fund 73030, OPEB Trust, in Volume 2 of the FY 2022 Advertised Budget Plan.

Operating Expenses **(\$887,219)**

Funding of \$38,038,276 in Operating Expenses reflects a decrease of \$887,219 from the FY 2021 Adopted Budget Plan. This is primarily due to a decrease in refusal disposal expenses.

Fund 40150: Refuse Disposal

Capital Equipment (\$60,000)

Funding of \$1,660,000 in Capital Equipment reflects a decrease of \$60,000 from the FY 2021 Adopted Budget Plan. Of this amount, \$465,000 is included for the replacement of three tractors; \$420,000 is for the replacement of three trailers; \$325,000 is for the replacement of one stationary crane; and \$450,000 is for the replacement of one Wheel Loader. These items have exceeded their useful life and are required to be replaced based on the overall age and condition of the equipment.

Capital Projects (\$1,750,000)

A decrease of \$1,750,000 in Capital Project reflects no additional funding required in FY 2022 to support civil work, site renovation and environmental compliance requirements at the I-66 Transfer Station.

Changes to FY 2021 Adopted Budget Plan

The following funding adjustments reflect all approved changes in the FY 2021 Revised Budget Plan since passage of the FY 2021 Adopted Budget Plan. Included are all adjustments made as part of the FY 2020 Carryover Review, FY 2021 Mid-Year Review, and all other approved changes through December 31, 2020:

Carryover Adjustments \$6,770,888

As part of the *FY 2020 Carryover Review*, the Board of Supervisors approved funding of \$6,770,888 including \$2,136,046 in encumbered funding in Operating Expenses, \$545,911 in Capital Equipment, and \$4,088,931 in the carryover of unexpended Capital Project balances.

Position Realignment \$0

As part of an internal reorganization of positions, a total of 1/1.0 FTE position was transferred from Fund 40150 to Agency 26, Capital Facilities, to support workload requirements.

Position Detail

The FY 2022 Advertised Budget Plan includes the following positions:

REFUSE DISPOSAL – 154 Positions			
1	Division Director	5	Assistant Refuse Superintendents
2	PW Environmental Services Managers	1	Trades Supervisor
3	PW Environmental Services Specialists	3	Heavy Equipment Supervisors
1	Management Analyst IV	1	Maintenance Supervisor
4	Management Analysts II	8	Lead Refuse Operators
2	Financial Specialists III	54	Heavy Equipment Operators
2	Financial Specialists II	1	Motor Equipment Operator
1	Financial Specialist I	1	Equipment Repairer
1	Senior Environmental Specialist	1	Welder II
5	Environmental Technicians II	1	Welder I
1	Engineer III	1	Human Resources Generalist I
3	Engineering Technicians II	1	Administrative Assistant V
1	Engineering Technician I	6	Administrative Assistants IV
1	Network/Telecom. Analyst II	15	Administrative Assistants III
1	Safety Analyst	1	Administrative Assistant II
1	Code Specialist II	5	Senior Maintenance Workers
3	Code Specialists I	1	Maintenance Trade Helper II
1	Industrial Electrician II	14	Maintenance Workers

Fund 40150: Refuse Disposal

A Fund Statement and a Summary of Capital Projects are provided on the following pages. The Summary of Capital Projects may include some projects without a Total Project Estimate amount. These projects are considered "continuing" projects or projects for which funding is necessary on an ongoing basis (e.g., a contingency or planning project).

Fund 40150: Refuse Disposal

FUND STATEMENT

Category	FY 2020 Actual	FY 2021 Adopted Budget Plan	FY 2021 Revised Budget Plan	FY 2022 Advertised Budget Plan
Beginning Balance	\$73,874,451	\$66,899,776	\$71,444,668	\$63,356,793
Revenue:				
Interest on Investments	\$799,642	\$600,000	\$600,000	\$700,000
Refuse Disposal Revenue	48,657,813	54,101,318	54,101,318	50,560,780
Other Revenue:				
White Goods	\$621,447	\$650,000	\$650,000	\$625,000
Sale of Equipment	10,827	153,100	153,100	145,000
Licensing Fees	114,693	82,320	82,320	82,320
Miscellaneous	347,659	250,000	250,000	270,000
Subtotal	\$1,094,626	\$1,135,420	\$1,135,420	\$1,122,320
Total Revenue	\$50,552,081	\$55,836,738	\$55,836,738	\$52,383,100
Total Available	\$124,426,532	\$122,736,514	\$127,281,406	\$115,739,893
Expenditures:				
Personnel Services ¹	\$12,925,989	\$14,229,735	\$14,203,735	\$14,017,009
Operating Expenses ¹	37,088,225	38,925,495	41,061,541	38,038,276
Recovered Costs	(97,473)	(97,505)	(97,505)	(97,505)
Capital Equipment	1,659,599	1,720,000	2,291,911	1,660,000
Capital Projects	779,524	1,750,000	5,838,931	0
Total Expenditures	\$52,355,864	\$56,527,725	\$63,298,613	\$53,617,780
Transfers Out:				
General Fund (10001) ²	\$626,000	\$626,000	\$626,000	\$626,000
Total Transfers Out	\$626,000	\$626,000	\$626,000	\$626,000
Total Disbursements	\$52,981,864	\$57,153,725	\$63,924,613	\$54,243,780
Ending Balance³	\$71,444,668	\$65,582,789	\$63,356,793	\$61,496,113
Reserves:				
Capital Equipment Reserve ⁴	\$7,144,467	\$6,558,279	\$6,335,679	\$6,149,611
Operating Reserve ⁵	10,716,701	9,837,419	9,503,519	9,224,417
Rate Stabilization Reserve ⁶	37,151,227	34,103,050	31,678,397	31,977,979
Environmental Reserve ⁷	5,715,573	5,246,623	6,335,679	4,919,689
Construction and Infrastructure Reserve ⁸	10,716,700	9,837,418	9,503,519	9,224,417
Unreserved Balance	\$0	\$0	\$0	\$0
System Disposal Rate/Ton	\$68	\$68	\$68	\$66
Discounted Disposal Rate/Ton ⁹	\$64	\$64	\$64	\$66

¹ In order to account for revenues and expenditures in the proper fiscal year, audit adjustments have been reflected as a decrease of \$27,658.72 to FY 2020 expenditures to record expenditures in the appropriate fiscal year. This audit adjustment was included in the FY 2020 Comprehensive Annual Financial Report (CAFR). Details of the audit adjustments were included in the FY 2021 Mid-Year Package.

² Funding of \$626,000 is transferred to the General Fund to partially offset central support services supported by the General Fund, which benefits Fund 40150. These indirect costs include support services such as Human Resources, Purchasing, Budgeting and other administrative services.

³ 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, tipping fee negotiations, and expenditure requirements.

Fund 40150: Refuse Disposal

⁴ The Capital Equipment Reserve provides for the timely replacement of equipment required to operate the I-66 Transfer Station. Proceeds from the sale of equipment as well as a small portion of Refuse Disposal Revenue are used to fund this reserve. The amount fluctuates based on anticipated replacement schedules of the existing fleet of vehicles.

⁵ The Operating Reserve provides funds to react to unanticipated events such as significant changes in waste quantities, increases in contract disposal rates at composting facilities and landfills, increases in fuel costs, significant reductions in revenues, etc. The reserve also acts as a rate stabilization reserve, allowing smooth transition to rate changes minimizing the impact on customers.

⁶ The Rate Stabilization Reserve is maintained in order to safeguard against significant increases in tipping fees charged to users of the Fairfax County Solid Waste Management Program.

⁷ The Environmental Reserve is a contingency fund, assuring that the County has funds to implement unplanned actions to protect the environment or meet regulatory requirements related to the closed landfill at the I-66 Complex. Specific examples of current and future environmental projects are likely to include landfill gas control, groundwater protective measures, stormwater, and wastewater management.

⁸ The Construction and Infrastructure Reserve provides for future improvements at the I-66 Transfer Station.

⁹ In August 1998 (FY 1999), Fairfax County implemented a contractual rate discount that was offered to any hauler that guaranteed all of its collected refuse or a specified tonnage amount would be delivered to the Energy/Resource Recovery Facility (E/RRF) or other County disposal sites. In FY 2022, Fund 40150 proposes to move to a single rate of \$66 per ton for all disposal and eliminate the discounted rate.

SUMMARY OF CAPITAL PROJECTS

Project	Total Project Estimate	FY 2020 Actual Expenditures	FY 2021 Revised Budget	FY 2022 Advertised Budget Plan
I-66 Administrative Building Renovation (SW-000011)	\$2,902,638	\$521,371.87	\$782,469.83	\$0
I-66 Basement Drainage Renovation (SW-000023)	650,000	25,560.00	591,548.97	0
I-66 Environmental Compliance (SW-000013)	1,250,669	219,800.03	775,817.36	0
I-66 Landfill Methane Gas Recovery (SW-000029)	1,000,000	0.00	1,000,000.00	0
I-66 Transport Study/Site Redevelopment (SW-000024)	2,903,623	12,791.83	2,689,094.61	0
Total	\$8,706,930	\$779,523.73	\$5,838,930.77	\$0

Fund 40170: I-95 Refuse Disposal

Mission

The Fairfax County Solid Waste Management Program (SWMP) is dedicated to keeping Fairfax County clean by preventing pollution and other contamination associated with the improper disposal of refuse. This is achieved by providing environmentally sound and economically viable management of refuse and recyclables through the operation of the I-95 Landfill Complex in Lorton, Virginia. The primary activity performed is the landfilling of ash generated from the combustion of waste at the Energy/Resource Recovery Facility (E/RRF). The following activities are conducted at this location:

- The Covanta combustion process generates ash, which is landfilled on site by County employees. Ash from a similar Covanta facility serving the City of Alexandria, Arlington County, and the Noman Cole Plant, is disposed of at the I-95 Ash Landfill.
- Brush is ground into mulch for reuse.
- Leaves and grass are transported to composting facilities in Prince William and Loudoun Counties where they are processed into a soil amendment.
- Landfill gas generated at the closed landfill generates methane captured and processed for power production.
- Staff and equipment from the I-95 facility are used to respond to emergencies by providing debris removal during emergencies and disasters, including snow and ice control in winter months.
- Other programs conducted at the I-95 facility include operation of a Recycling and Disposal Center (RDC) for residents and small businesses, Household Hazardous Waste, and recycling of electronics, motor oil, antifreeze, cooking oil, latex paint, automotive batteries, and scrap metal.
- The SWMP manages environmental control programs for the closed portion of the landfill as required by federal and state regulations. Systems to control landfill gas and groundwater and stormwater impacts attributed to waste disposal are operated and maintained by County staff.

Focus

The County has operated the I-95 Landfill Complex for more than 25 years. It was previously owned and operated by the District of Columbia from 1970 to 1995. It has not accepted municipal waste since December 1995 and only accepts ash generated by the combustion of waste.

The ash landfill was designed in four phases and meets federal and state standards for the construction of new landfills, which requires a double liner with a leachate collection system for the prevention of groundwater degradation. Phases I and II have reached capacity and have been covered with an intermediate cover system. Phase III is currently being used for ash disposal and has at least five years of capacity remaining. Phase IV has not yet been constructed.

Covanta's suite of pollution control equipment includes a dolomitic lime system that chemically treats the ash to reduce the potential of mobilizing metals that may leach from the ash after landfilling. The ash is tested twice per year using the Toxicity Characteristic Leaching Procedure (TCLP), as specified in federal regulations. During FY 2017, analysis of the ash by a certified laboratory found

Fund 40170: I-95 Refuse Disposal



the ash to be non-hazardous, demonstrating that all parameters analyzed are within the limits for all regulated constituents.

This facility is responsible for the management of the closed portion of the municipal solid waste landfill including landfill gas control, groundwater monitoring and remediation, storm water management and leachate control. These activities ensure compliance with the facility's state-issued permit (SWP103) and applicable environmental regulations administered by the Virginia Department of Environmental Quality (VDEQ).

The ash disposal fee in FY 2022 received by Fund 40170, I-95 Refuse Disposal, from Fund 40150, Refuse Disposal, is \$27.50 per ton to fund the ash disposal operation. Covanta Fairfax, Inc. pays SWMP \$1.70 per ton to transport ash debris from the E/RRF facility to the landfill. The landfill's Post-Closure Reserve is required for a 30-year period after the ash landfill is closed as mandated by federal and state regulations. The FY 2022 Post-

Closure Reserve is projected to be \$28.2 million or 63 percent of the required \$44.9 million. Increased maintenance needs require additional funding to ensure the landfill remains in compliance with its many permits.

Performance measures for Solid Waste are displayed at a program-wide level. Please refer to the Solid Waste Management Program Overview in Volume 2 of the [FY 2022 Advertised Budget Plan](#) for those items.

Pandemic Response and Impact

For the Solid Waste Management Program, major challenges include employee safety precautions and efforts to maintain social distancing. Standard operating procedures (SOPs) were revised to include enhanced personal protection equipment (PPE) practices. In FY 2022, the SWMP will continue focusing on employee safety procedures including virtual meetings, temperature screening, frequent disinfection of surfaces and vehicles, providing additional cleaning supplies, and PPE for employees. To enhance social distancing, the SWMP will also continue staggering shift schedules to maintain social distancing. Additionally, the SWMP Outreach team has limited the in-person activities and tours in an effort to promote public safety. The action plans by the SWMP will be continuously reevaluated and revised based on the evolving situation with the pandemic.

Organizational Chart



Budget and Staff Resources

Category	FY 2020 Actual	FY 2021 Adopted	FY 2021 Revised	FY 2022 Advertised
FUNDING				
Expenditures:				
Personnel Services	\$4,035,305	\$4,177,195	\$4,177,195	\$4,139,575
Operating Expenses	2,532,684	2,000,000	2,405,032	2,530,883
Capital Equipment	369,919	2,300,000	2,631,385	1,610,000
Capital Projects	508,451	2,800,000	10,075,643	0
Total Expenditures	\$7,446,359	\$11,277,195	\$19,289,255	\$8,280,458
AUTHORIZED POSITIONS/FULL-TIME EQUIVALENT (FTE)				
Regular	42 / 42	42 / 42	42 / 42	42 / 42

FY 2022 Funding Adjustments

The following funding adjustments from the FY 2021 Adopted Budget Plan are necessary to support the FY 2022 program:

Personnel Services **(\$45,447)**

A decrease of \$45,447 in Personnel Services is due to a projection based on actual expenditure requirements from prior fiscal years.

Other Post-Employment Benefits **\$7,827**

An increase of \$7,827 in Personnel Services reflects required adjustments associated with providing Other Post-Employment Benefits (OPEBs) to retirees, including the Retiree Health Benefits Subsidy. For more information on Other Post-Employment Benefits, please refer to Fund 73030, OPEB Trust, in Volume 2 of the FY 2022 Advertised Budget Plan.

Operating Expenditures **\$530,883**

An increase of \$530,883 in Operating Expenses is due to an increase in costs for automotive repair and maintenance and subcontracting services.

Capital Equipment **(\$690,000)**

Funding of \$1,610,000 in Capital Equipment reflects a decrease of \$690,000 from the FY 2021 Adopted Budget Plan. Of this amount, \$450,000 is for the replacement of one wheel-loader, \$60,000 is for one utility truck, \$100,000 is for one small backhoe/loader, \$80,000 is for two pick-up trucks, \$420,000 is for one dump truck, and \$500,000 is for one bulldozer. These items have exceeded their useful life and are required to be replaced based on the overall age and condition of the equipment.

Fund 40170: I-95 Refuse Disposal

Capital Projects **(\$2,800,000)**

A decrease of \$2,800,000 in Capital Projects reflects no additional funding required in FY 2022 to support capital improvement and environmental compliance projects at the I-95 Landfill Complex.

**Changes to
FY 2021
Adopted
Budget Plan**

The following funding adjustments reflect all approved changes in the FY 2021 Revised Budget Plan since passage of the FY 2021 Adopted Budget Plan. Included are all adjustments made as part of the FY 2020 Carryover Review, FY 2021 Mid-Year Review, and all other approved changes through December 31, 2020:

Carryover Adjustments **\$8,012,060**

As part of the *FY 2020 Carryover Review*, the Board of Supervisors approved funding of \$8,012,060, including \$372,015 in encumbered funding in Operating Expenses, \$331,385 in encumbered funding in Capital Equipment, and \$7,308,660 in unexpended Capital Projects.

Position Detail

The FY 2022 Advertised Budget Plan includes the following positions:

I-95 REFUSE DISPOSAL – 42 Positions			
1	Engineer V	1	Lead Refuse Operator
1	PW Environmental Services Manager	9	Heavy Equipment Operators
3	PW Environmental Services Specialists	2	Motor Equipment Operators
1	Sr. Environmental Specialist	1	Welder
1	Constr/Mnt Project Manager II	1	Maintenance Supervisor
1	Senior Engineer III	1	Senior Maintenance Worker
1	Engineering Technician III	4	Maintenance Workers
3	Engineering Technicians II	1	Equipment Repairer
1	Engineering Technician I	1	Administrative Assistant IV
1	Safety Analyst	1	Administrative Assistant III
1	Financial Specialist II	1	Administrative Assistant II
4	Asst. Refuse Superintendents		

A Fund Statement and a Summary of Capital Projects are provided on the following pages. The Summary of Capital Projects may include some projects without a Total Project Estimate amount. These projects are considered "continuing" projects or projects for which funding is necessary on an ongoing basis (e.g., a contingency or planning project).

Fund 40170: I-95 Refuse Disposal

FUND STATEMENT

Category	FY 2020 Actual	FY 2021 Adopted Budget Plan	FY 2021 Revised Budget Plan	FY 2022 Advertised Budget Plan
Beginning Balance	\$37,576,946	\$31,309,139	\$40,760,799	\$31,787,794
Revenue:				
Interest on Investments	\$414,684	\$300,000	\$300,000	\$357,342
Refuse Disposal Revenue	10,150,962	9,861,250	9,861,250	10,405,200
Sale of Equipment	145,902	341,000	341,000	300,902
Miscellaneous Revenue ¹	104,664	0	0	
Total Revenue	\$10,816,212	\$10,502,250	\$10,502,250	\$11,063,444
Total Available	\$48,393,158	\$41,811,389	\$51,263,049	\$42,851,238
Expenditures:				
Personnel Services	\$4,035,305	\$4,177,195	\$4,177,195	\$4,139,575
Operating Expenses ¹	2,532,684	2,000,000	2,405,032	2,530,883
Capital Equipment	369,919	2,300,000	2,631,385	1,610,000
Capital Projects ¹	508,451	2,800,000	10,075,643	0
Total Expenditures	\$7,446,359	\$11,277,195	\$19,289,255	\$8,280,458
Transfers Out:				
General Fund (10001) ²	\$186,000	\$186,000	\$186,000	\$186,000
Total Transfers Out	\$186,000	\$186,000	\$186,000	\$186,000
Total Disbursements	\$7,632,359	\$11,463,195	\$19,475,255	\$8,466,458
Ending Balance³	\$40,760,799	\$30,348,194	\$31,787,794	\$34,384,780
Reserves				
Environmental Reserve ⁴	\$3,261,532	\$3,034,819	\$2,543,691	\$2,750,782
Capital Equipment Reserve ⁵	4,068,560	2,427,856	3,171,261	3,438,478
Post-Closure Reserve ⁶	33,430,707	24,885,519	26,072,842	28,195,520
Unreserved Ending Balance	\$0	\$0	\$0	\$0

¹ In order to account for revenues and expenditures in the proper fiscal year, audit adjustments have been reflected as an increase of \$24,664.69 to FY 2020 revenues and an increase in \$7,103.49 to FY 2020 expenditures to record revenues and expenditures in the appropriate fiscal year. These audit adjustments were included in FY 2020 Comprehensive Annual Financial Report (CAFR). Details of the audit adjustments were included in the FY 2021 Mid-Year Package.

² 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.

³ 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.

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.

⁵ 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.

⁶ 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 \$28.20 million for FY 2022 represents 62.8 percent of the estimated requirement of \$44,864,134 and is not sufficient to cover all identified costs. Additional funds will be set aside in future years.

Fund 40170: I-95 Refuse Disposal

SUMMARY OF CAPITAL PROJECTS

Project	Total Project Estimate	FY 2020 Actual Expenditures	FY 2021 Revised Budget	FY 2022 Advertised Budget Plan
I-95 Landfill Closure (SW-000019)	\$2,440,098	\$5,131.74	\$2,433,512.37	\$0
I-95 Landfill Environmental Compliance (SW-000016)	1,559,536	182,840.24	930,588.96	0
I-95 Landfill Leachate Facility (SW-000018)	4,310,478	57,248.55	460,589.60	0
I-95 Landfill Lot B Redesign (SW-000020)	1,750,000	197,225.90	1,552,774.10	0
I-95 Landfill New Service Road (SW-000027)	1,500,000	42,600.00	1,434,800.00	0
I-95 Methane Gas Recovery (SW-000014)	2,309,232	23,404.47	300,430.01	0
I-95 Operation Building Renovation (SW-000015)	498,952	0.00	462,947.55	0
I-95 Transfer/Materials Recovery Fac. (SW-000022)	2,500,000	0.00	2,500,000.00	0
Total	\$16,868,296	\$508,450.90	\$10,075,642.59	\$0

Internal Service Funds



FY 2022

Advertised Budget Plan

Internal Service Funds

Overview

Internal Service Funds account for services provided by specific County agencies to other County agencies on a cost reimbursement basis. The services consist of insurance, central acquisition of commonly used supplies and equipment, vehicle fleet maintenance, communications, and data processing. Revenues of these funds consist primarily of charges to County agencies for these services. Specific funds included in this group are:

Internal Service Funds

- Fund 60000, County Insurance, is utilized to meet the County's casualty obligations, liability exposures, and worker's compensation requirements.
- Fund 60010, Department of Vehicle Services, ensures that the County, School and Park Authority vehicle fleet is responsive to the transportation needs of all customer agencies and is operated in a safe and cost-effective manner.
- Fund 60020, Document Services, supports the archive, mail, printing, copier, and micrographic services to County and School agencies.
- Fund 60030, Technology Infrastructure Services, is managed by the Department of Information Technology and provides Data Center and Network Services to County agencies. Infrastructure costs associated with the operation and maintenance of the enterprise network, data communications, PC replacements, and radio networks are billed to user agencies.
- Fund 60040, Health Benefits, is the County's self-insurance fund which provides health insurance benefits to Fairfax County employees.

Public Schools Internal Service Funds

- Fund S60000, Public School Insurance Fund, is an insurance fund that provides administration of workers' compensation accounts, centralization of self-insurance accounts for automobile and general liability, and commercial insurance for other liabilities.
- Fund S62000, Public School Health and Flexible Benefits, is the Fairfax County Public Schools self-insurance fund which provides health insurance benefits to its employees.

Fund 60000: County Insurance

Mission To ensure the health and safety of County residents, employees, and public officials, and to protect the County's financial assets. The agency is committed to providing the highest quality customer service in managing the County's risks and exposures.

Focus Fairfax County has a statutory responsibility to provide Workers' Compensation benefits, including medical treatment and loss of wages due to related disability, to employees who sustain occupational injuries and illnesses. Fund 60000, County Insurance Fund, was established to fulfill this obligation. The fund also provides for countywide commercial insurance and for self-insurance. The County self-insures automobile and general liability claims. Special commercial coverage is provided for aviation insurance on County helicopters, real property coverage, and Fire and Rescue Department vehicle damage insurance. Administrative expenses of risk management programs are paid through this fund.

Fairfax County provides a wide range of services to its employees and residents, which in turn create potential risks and exposures to the County. Some of these risks include injuries involving County employees or damage to County property; injuries to residents or damage to residents' property; automobile accidents; incidents arising from police activity; the actions of public officials; and the operation and maintenance of sewage and storm management systems.

The Risk Management Division of the Department of Finance approaches its mission from both internal and external perspectives. Recognizing that an organization the size of Fairfax County will experience losses, Risk Management staff work to mitigate losses and manage financial liabilities. This is accomplished through both self-insurance (which generally applies to losses expected to occur regularly, such as Workers' Compensation, automobile and general liability, and police professional and public officials' liability) and commercial insurance (for losses which occur infrequently but tend to be large exposures, such as real property losses, aircraft liability, and damage to high-value vehicles). Recognizing the importance of prompt and fair resolution of claims against the County, claims administration uses both in-house staff and a contract claims administrator. Risk Management is committed to the prevention of injuries in the workplace and focuses on programs that address countywide injury prevention and reduction through training and awareness campaigns. Finally, Risk Management staff focuses on building and using partnerships with other County agencies, the community, and neighboring jurisdictions to mitigate risks and to ensure excellent communication with the residents of Fairfax County.

Pandemic Response and Impact

Due to the COVID-19 global pandemic and anticipated worldwide loss and litigation, the overall insurance market is projected to continue to harden over the next two fiscal periods. In Fund 60000, this could potentially result in higher premiums, difficulty placing some coverage, and greater reliance on self-insurance. The extent that these factors would increase cost is unknown at this time, and the Risk Management Division will continue to monitor the market in order to determine potential impacts.

Fund 60000: County Insurance

Budget and Staff Resources

Category	FY 2020 Actual	FY 2021 Adopted	FY 2021 Revised	FY 2022 Advertised
FUNDING				
Expenditures:				
Personnel Services	\$1,461,044	\$1,745,202	\$1,745,202	\$1,745,202
Operating Expenses	29,311,237	26,985,700	38,085,700	29,938,100
Subtotal	\$30,772,281	\$28,730,902	\$39,830,902	\$31,683,302
Less:				
Recovered Costs	(\$76,437)	(\$250,000)	(\$250,000)	(\$135,000)
Total Expenditures	\$30,695,844	\$28,480,902	\$39,580,902	\$31,548,302
AUTHORIZED POSITIONS/FULL-TIME EQUIVALENT (FTE)				
Regular	14 / 14	14 / 14	14 / 14	14 / 14

FY 2022 Funding Adjustments

The following funding adjustments from the FY 2021 Adopted Budget Plan are necessary to support the FY 2022 program:

General Insurance Costs **\$3,067,400**

A net increase of \$3,067,400 in Operating Expenses is primarily due to increased costs for Workers' Compensation based on prior year experience including higher retained loss, projected higher medical cost which also impacts the settlement of general liability claims, and the anticipated impact of legislation on post-traumatic stress claims. In addition, an increase in commercial insurance is a result of changes in the overall market.

Changes to FY 2021 Adopted Budget Plan

The following funding adjustments reflect all approved changes in the FY 2021 Revised Budget Plan since passage of the FY 2021 Adopted Budget Plan. Included are all adjustments made as part of the FY 2020 Carryover Review, FY 2021 Mid-Year Review, and all other approved changes through December 31, 2020:

Carryover Adjustments **\$11,100,000**

As part of the FY 2020 Carryover Review, the Board of Supervisors approved the appropriation of \$11,100,000 in Operating Expenses from the Litigation Reserve for expenditures related to tax litigation refunds, primarily as a result of the Virginia Supreme Court ruling on Business, Professional, and Occupational License (BPOL) tax.

Position Detail

The FY 2022 Advertised Budget Plan includes the following positions:

COUNTY INSURANCE - 14 Positions			
1	Risk Manager	1	Loss Prevention Analyst II
1	Claims Specialist IV	1	Management Analyst II
1	Loss Prevention Analyst IV	1	Loss Prevention Analyst I
1	Claims Specialist III	1	Administrative Assistant V
2	Loss Prevention Analysts III	1	Administrative Assistant IV
2	Claims Specialists II	1	Administrative Assistant III

Performance Measurement Results

Workers' Compensation costs are the single greatest challenge to the County Insurance Fund. A key factor in containing costs and expediting the return to work of injured employees is prompt and adequate medical evaluation. Awareness of the County's programs in this area, coupled with efficient reporting systems, serves both employee and County interests. The Risk Management Division continues to average four days reporting time and continues to work with County agencies on the importance of prompt reporting. In FY 2020, the program processed 100 percent of all claims within 30 business days from the date of incident, exceeding its ambitious goal of 98 percent.

Driver safety and accident prevention programs remain a priority to the County. The rate of preventable accidents has decreased from the FY 2020 estimates of 350 to an actual of 313 which is a 10.5 percent reduction based on the overall number of auto accidents reported. Factors in the downward trend include applying more resources to the analysis and review of automobile loss, along with increased training on prevention methods to achieve the goal of reducing accident rates. The direct training and management of drivers is administered by individual agencies in a decentralized structure, with Risk Management providing assistance and guidance.

The commercial insurance portfolio is a key element in protecting the assets of the County against losses in a major event. It ensures that the County is not faced with major property, Workers' Compensation, and liability losses during periods when it cannot afford the costs associated with losses. While the actual premiums tend to increase, County staff successfully continues to maintain low rates for those premiums. The ratio of premium paid to value of asset covered decreased to 0.12 percent in FY 2020, primarily due to negotiating a lock-in on FY 2019 rates in property insurance premiums.

Indicator	FY 2018 Actual	FY 2019 Actual	FY 2020 Estimate	FY 2020 Actual	FY 2021 Estimate	FY 2022 Estimate
Percentage of claims processed within 30 days	98%	100%	98%	100%	98%	98%
Preventable accidents per 100,000 miles driven	0.91	1.11	1.11	1.11	1.13	0.97
Ratio of premium paid to value of assets covered	0.138%	0.150%	0.120%	0.120%	0.137%	0.142%

A complete list of performance measures can be viewed at
<https://www.fairfaxcounty.gov/budget/fy-2022-advertised-performance-measures-pm>

Fund 60000: County Insurance

FUND STATEMENT

Category	FY 2020 Actual	FY 2021 Adopted Budget Plan	FY 2021 Revised Budget Plan	FY 2022 Advertised Budget Plan
Beginning Balance	\$94,553,198	\$79,901,767	\$94,135,746	\$81,217,023
Revenue:				
Interest	\$1,189,241	\$1,750,000	\$1,750,000	\$510,000
Workers' Compensation	510,997	515,000	515,000	515,000
Other Insurance	93,834	105,859	105,859	105,859
Total Revenue	\$1,794,072	\$2,370,859	\$2,370,859	\$1,130,859
Transfer In:				
General Fund (10001)	\$21,728,320	\$24,291,320	\$24,291,320	\$24,291,320
Total Transfer In	\$21,728,320	\$24,291,320	\$24,291,320	\$24,291,320
Total Available	\$118,075,590	\$106,563,946	\$120,797,925	\$106,639,202
Expenditures:				
Administration	\$1,705,460	\$2,081,302	\$2,081,302	\$2,081,302
Workers' Compensation ¹	15,160,623	16,310,871	16,310,871	19,032,500
Self-Insurance Losses	2,390,865	4,640,350	4,640,350	4,627,500
Litigation Expenses	0	0	11,100,000	0
Commercial Insurance Premium	4,538,403	5,129,710	5,129,710	5,482,000
Automated External Defibrillator	144,493	318,669	318,669	325,000
Total Expenditures	\$23,939,844	\$28,480,902	\$39,580,902	\$31,548,302
Expense for Net Change in Accrued Liability ²	\$6,756,000	\$0	\$0	\$0
Total Disbursements	\$30,695,844	\$28,480,902	\$39,580,902	\$31,548,302
Ending Balance³	\$94,135,746	\$78,083,044	\$81,217,023	\$75,090,900
Restricted Reserves:				
Accrued Liability ²	\$68,354,000	\$61,598,000	\$68,354,000	\$68,354,000
Litigation Reserve	13,980,761	3,080,761	2,880,761	2,880,761
Reserve for Catastrophic Occurrences	11,800,985	13,404,283	9,982,262	3,856,139

¹ In order to account for expenditures in the proper fiscal year, audit adjustments in the amount of \$71,465.25 have been reflected as an increase to FY 2020 expenditures primarily to appropriately account for Workers' Compensation expenses. The audit adjustments were included in the FY 2020 Comprehensive Annual Financial Report (CAFR). Details of the FY 2020 audit adjustments were included in the FY 2021 Mid-Year package.

² FY 2020 actuals reflect an accrued liability adjustment of \$6,756,000 based on an annual independent actuarial valuation. This adjustment results in a corresponding adjustment to the FY 2020 Total Disbursements, total Accrued Liability Reserve, and Reserve for Catastrophic Occurrences, but it does not affect the cash balance or the Ending Balance, which is calculated using Total Available less Total Expenditures, not disbursements. This adjustment were included in the FY 2020 Comprehensive Annual Financial Report (CAFR). Details of the FY 2020 audit adjustments were included in the FY 2021 Mid-Year package.

³ Fluctuations in the Ending Balance are primarily the result of variations in litigation expenses.

Fund 60010: Department of Vehicle Services

Mission To establish efficient and effective delivery of fleet services by providing customer agencies with safe, reliable, economical, and environmentally-sound transportation and related support services that are responsive to the needs of customer departments and conserve the value of the vehicle and equipment investment.

Focus Fund 60010, Department of Vehicle Services (DVS), provides management and maintenance services to the County's vehicle fleet and maintenance support to the Fairfax County Public Schools (FCPS). At the end of FY 2020, there was a combined County and School fleet of 6,309 units, of which 6,174 are maintained by DVS. Of the total DVS-maintained units, 2,475 units belong to FCPS. The remaining 3,699 County units consist of approximately 962 vehicles more than one half ton (i.e., specialized equipment, dump trucks, wreckers); 1,035 emergency service package vehicles (includes motorcycles); 1,031 non-emergency service package light vehicles (one half ton or less in capacity); and 671 off-road and miscellaneous equipment (i.e., loaders, dozers, trailers, mowers, snowplow blades). Not included in the County fleet count are Fairfax Connector buses and vehicles owned by Fairfax County Water Authority. DVS maintains the largest municipal fleet in Virginia and the eighth largest school bus fleet in the nation. In 2020, DVS ranked in the top Leading Fleets by Government Fleet. The Leading Fleets award recognizes operations that are performing at a high level in fleet innovation and leadership which DVS has been in the top 100 for four consecutive years.

The department has four maintenance facilities. The Jermantown and West Ox facilities are located in the central part of the County, and the Newington and Alban facilities are located on the southeast end of the County. These facilities provide timely, responsive, and efficient vehicle repairs and services using parts purchased and stocked on site for a broad range of equipment from small engines to large and complex fire apparatus. Road services are also provided at competitive prices ensuring a quick and effective response. A body shop located within the Newington facility provides efficient and timely body work and collision repairs that reduces the time vehicles are out of service. New vehicle configuration and detail up fit for the Police Department and Sheriff are performed at the Jermantown facility. All four maintenance facilities have been awarded the Blue Seal of Excellence by meeting the standards established by the National Institute for Automotive Service Excellence (ASE). DVS met the Blue Seal requirement that at least 75 percent of technicians performing diagnosis and repairs are ASE certified. Of the technicians with an ASE, 55 have at least one Master Technician status which occurs when a technician achieves certification in all the required testing areas for a particular discipline within the automotive industry (for example, automobile, medium/heavy truck, school buses, etc.).

DVS manages the County's Vehicle Replacement Reserves, which accumulates funding over a vehicle's life to pay for the replacement of that vehicle when it reaches the end of its service life. The current replacement criteria include the age, mileage, and condition of the vehicle. This fund is intended primarily for General Fund agencies. In 2020, 34 agencies participated in the fund, which includes approximately 2,360 units. Additionally, DVS manages reserves for Helicopter, Boat, and Police Specialty Vehicle Replacement for the Police Department; an Ambulance and a Large Apparatus Replacement Reserve for the Fire and Rescue Department; a Park Equipment Replacement Reserve for the Park Authority; and a FASTRAN Bus Replacement Reserve for the Department of Neighborhood and Community Services. These reserves allow the agencies to make fixed annual payments to ensure the availability of future funds for a stable replacement program.

Fund 60010: Department of Vehicle Services

DVS manages the County's highway vehicle fuel program, including servicing and maintaining the County's 53 fuel sites. These sites are located at police stations, fire stations, schools, DVS maintenance facilities, Public Works facilities and Park Authority maintenance centers. The Virginia Department of Environmental Quality released guidance regarding the new Underground Storage Tank requirements that owners and operators must meet by January 1, 2021. Regulatory requirements include walk-through inspections of every site every 30-days, which will impact staff resources and funding. A FuelForce software system allows DVS to maintain tight controls over fuel to ensure agencies charge fuel directly to their agency vehicle codes and minimize the use of miscellaneous fuel codes.

Other services provided by DVS include emergency roadside repair; oversight and records maintenance; security administration for the County's Fleet Maintenance Information System (MIS); analysis of current fleet usage; evaluation of new technologies and products; operation of the County's motor pool; technical support/review of vehicle and equipment specifications; and initiation of purchase requests for certain County vehicles and related equipment.

DVS uses a commercially available Maintenance Information System known as M5. M5 tracks all parts purchased and issued, tracks commercial and labor charges to vehicles and equipment, and provides customers with a preventive maintenance schedule. Most reports for data analysis and billing of user agencies are generated directly in M5. FleetCommander, a fleet management solution, provides a comprehensive automated program for the motor pool with online motor pool reservations and a kiosk for keys. DVS provides training on all relevant modules of M5 and FleetCommander to staff and to customer agencies.

DVS works to ensure that departments and agencies have the fleet means to support their missions while maintaining fleet levels that are appropriate to actual program and service requirements. As part of this responsibility, the Fleet Utilization Management Committee (FUMC) will continue meeting to review the vehicle and equipment fleet to ensure that fleet size, configuration, and usage are consistent with best practices and in compliance with established policy. Also, the FUMC will continue to review and approve requests for fleet additions to ensure there is a legitimate need for fleet growth.

DVS works to support the Fairfax County Operational Energy Strategy and further the objectives of the Board's Environmental Vision by providing goals, targets, and actions in one focus area, electric vehicles. DVS has been designated as one of two lead agencies for electric vehicle (EV) purchases and deployment and one of five partner agencies for EV infrastructure solutions. In FY 2021, DVS purchased 14 electric vehicles. As electric vehicles continue to come to market, the department will review the specifications and procure them when practical. DVS continues to strive for economically-responsible environmental stewardship by working increased fuel efficiency and reduced emissions and petroleum consumption characteristics into vehicle specifications where EV is not available. Specifications for new, heavy duty trucks favor the cleanest diesel engines. Also, DVS is committed to environmental excellence and will continue to participate in the Virginia Environmental Excellence Program (VEEP). As a facility-based participant, DVS uses environmental management systems and pollution prevention systems to maintain strong environmental records above and beyond legal requirements.

On an annual basis, the County reviews current usage and fuel pricing to analyze and project fuel prices. The FY 2022 budget estimates a user price of \$1.54 per gallon for unleaded and \$1.63 per gallon for diesel. While these figures are consistent with FY 2020 and FY 2021 adopted user prices, actual FY 2010 user prices trended lower. As fuel prices fluctuate, County staff will continue to review price data on a monthly basis to ensure prices remain within a reasonable level.

Pandemic Response and Impact

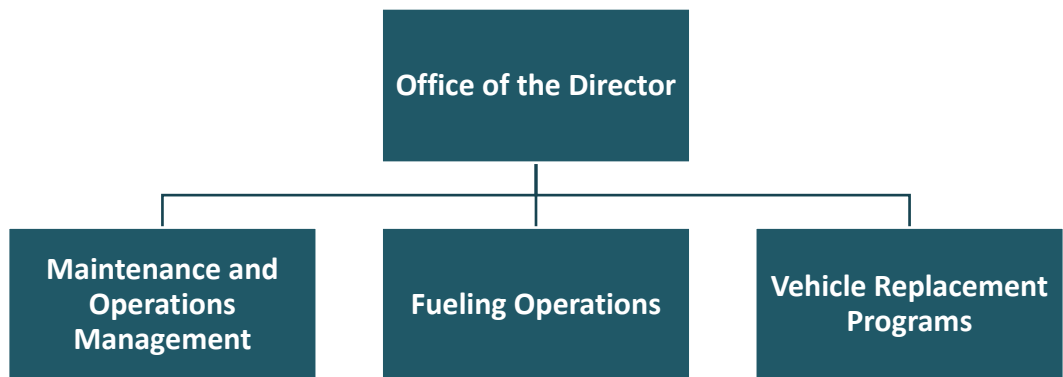
DVS has noticed a dramatic decline in the use of fleet vehicles during the COVID-19 pandemic, which is attributed to uncertain times and changing workplace schedules and delivery. The motor pool at the Government Center was closed on March 30, 2020, and the Fleet Utilization Management Committee (FUMC) announced on April 3 that it would not complete its annual low-utilization review of the fleet in FY 2020. In FY 2021, DVS will review usage analytics across departments to determine whether efficiencies can be gained by reducing the fleet.

DVS maintenance facilities have remained open and staff have taken extra precautions to ensure all vehicles are sanitized before and after use. Sneeze guards and signs ensuring employees observe physical distancing have been installed at all customer service counters and sanitation wipes and sanitizer are accessible throughout the facilities. Occupancy limits are posted and enforced. Staff works closely with Risk Management to ensure compliance with the Virginia Safety and Health Codes Board emergency temporary standard approved in July 2020. The mandatory workplace rules include cleaning vehicles when transitioning from one employee to another and DVS provides the service for customers and sells product for their use.

Of the total DVS-maintained units, 2,474 or 40 percent belong to Fairfax County Public Schools (FCPS). When FCPS transitioned to full-time online instruction in March 2020, school buses stopped operating and fleet usage declined dramatically, resulting in decreased work orders for DVS. With this decrease in workload, the DVS labor and fuel categories fell short of the FY 2020 budget. A shortfall is expected in FY 2021 as most students continue to receive instruction on-line.

Fuel prices dropped drastically as consumers across the nation are driving less due to stay-at-home orders. In April 2020, the national average for a gallon of gasoline fell under \$2.00 and diesel fell under \$2.40. The U.S. Energy Information Administration (EIA) Short-Term Energy Outlook for September 2020 expects "U.S. average gasoline prices to decrease through the rest of the year, falling to an average of \$2.03/gal in December."

Organizational Chart



Fund 60010: Department of Vehicle Services

Budget and Staff Resources

Category	FY 2020 Actual	FY 2021 Adopted	FY 2021 Revised	FY 2022 Advertised
FUNDING				
Expenditures:				
Personnel Services	\$23,960,935	\$25,311,905	\$25,311,905	\$24,913,712
Operating Expenses	41,446,083	39,464,720	43,539,922	40,814,720
Capital Equipment	4,306,654	17,234,657	20,353,940	18,207,673
Total Expenditures	\$69,713,672	\$82,011,282	\$89,205,767	\$83,936,105
AUTHORIZED POSITIONS/FULL-TIME EQUIVALENT (FTE)				
Regular	264 / 264	264 / 264	264 / 264	264 / 264

FY 2022 Funding Adjustments

The following funding adjustments from the FY 2021 Adopted Budget Plan are necessary to support the FY 2022 program:

Personnel Services (\$398,193)

A decrease of \$398,193 is associated with a reduction in projected revenues in non-fuel operation charges and lower associated labor costs.

Operating Expenses \$1,350,000

An increase of \$1,350,000 is associated with an increase in contractual costs to support the police in-car video program.

Capital Equipment \$973,016

Capital Equipment funding of \$18,207,673, an increase of \$973,016 from the FY 2021 Adopted Budget Plan, includes the following: \$7,390,770 to replace vehicles that meet criteria; \$7,484,876 to purchase ten vehicles from the Large Apparatus Reserve; \$1,109,869 for the purchase of three ambulances for the Fire and Rescue Department; \$280,000 to purchase 15 smart trailers for the Police Department; \$704,843 to purchase seven buses and seven cars from the FASTRAN replacement reserve for the Department of Neighborhood and Community Services; \$300,000 for Helicopter maintenance for the Police Department; \$150,285 to purchase mission critical equipment; and \$787,030 for fuel operations equipment.

Changes to FY 2021 Adopted Budget Plan

The following funding adjustments reflect all approved changes in the FY 2021 Revised Budget Plan since passage of the FY 2021 Adopted Budget Plan. Included are all adjustments made as part of the FY 2020 Carryover Review, FY 2021 Mid-Year Review, and all other approved changes through December 31, 2020:

Carryover Adjustments \$7,194,485

As part of the FY 2020 Carryover Review, the Board of Supervisors approved funding of \$7,194,485, including \$5,844,485 in encumbered funding in Operating Expenses and \$1,350,000 in unencumbered carryover in Operating Expenses associated with the police in-car-video program.

Fund 60010: Department of Vehicle Services

Cost Centers

The Department of Vehicle Services provides services in support of the County's fleet in three distinct cost centers: Maintenance and Operations Management, Vehicle Replacement Reserves and Fueling Operations. The majority of the agency's positions and funding are centered in Maintenance and Operations Management.

Maintenance and Operations Management

The Maintenance and Operations Management cost center provides centralized maintenance and repair services and performs required special tasks on vehicles and equipment owned by County agencies and Fairfax County Public Schools (FCPS) through the use of County staff and contractors. DVS ensures that these vehicles and equipment are maintained in safe operational condition and are in accordance with all federal, state, and county policies, procedures, and regulations, and ensure that vehicles are maintained as efficiently and cost-effectively as possible with consideration to the customer's requirements.

Category	FY 2020 Actual	FY 2021 Adopted	FY 2021 Revised	FY 2022 Advertised
EXPENDITURES				
Total Expenditures	\$41,362,459	\$47,239,935	\$47,493,591	\$46,871,918
AUTHORIZED POSITIONS/FULL-TIME EQUIVALENT (FTE)				
Regular	262 / 262	262 / 262	262 / 262	262 / 262

Vehicle Replacement Programs

The Vehicle Replacement Programs cost center manages the Vehicle Replacement Reserve which accumulates funding over the life of a vehicle (or equipment) in order to pay for the replacement of the vehicle at such time as the vehicle meets replacement criteria. This reserve is intended primarily for General Fund agencies. In addition, the cost center manages several other specialty vehicle replacement reserves for the Police Department, Fire and Rescue Department, Park Authority and the Department of Neighborhood and Community Services. These reserves ensure the systematic replacement of vehicles which have completed their cost-effective life cycles.

Category	FY 2020 Actual	FY 2021 Adopted	FY 2021 Revised	FY 2022 Advertised
EXPENDITURES				
Total Expenditures	\$10,524,424	\$17,097,518	\$23,995,187	\$19,270,358
AUTHORIZED POSITIONS/FULL-TIME EQUIVALENT (FTE)				
Regular	1 / 1	1 / 1	1 / 1	1 / 1

Fund 60010: Department of Vehicle Services

Fueling Operations

The Fueling Operations cost center manages the County's highway vehicle fuel program by purchasing over 10.5 million gallons of fuel annually at a significant cost savings to agencies. In addition, the cost center is responsible for managing the automated fuel system and maintaining the County's 53 fuel sites while ensuring compliance with federal and state underground storage tank regulations.

Category	FY 2020 Actual	FY 2021 Adopted	FY 2021 Revised	FY 2022 Advertised
EXPENDITURES				
Total Expenditures	\$17,826,789	\$17,673,829	\$17,716,989	\$17,793,829
AUTHORIZED POSITIONS/FULL-TIME EQUIVALENT (FTE)				
Regular	1 / 1	1 / 1	1 / 1	1 / 1

Position Detail

The FY 2022 Advertised Budget Plan includes the following positions:

DEPARTMENT OF VEHICLE SERVICES – 264 Positions			
1	Director	64	Vehicle and Equipment Technicians I
2	Assistant Directors	4	Auto Body Repairers II
5	Administrative Assistants IV	2	Auto Body Repairers I
7	Administrative Assistants III	1	Safety Analyst II
4	Material Mgmt. Supervisors	1	Heavy Equipment Operator
12	Material Mgmt. Specialists II	1	Financial Specialist III
10	Material Mgmt. Specialists I	1	Financial Specialist II
2	Management Analysts III	1	Business Analyst III
2	Management Analysts II	1	Network/Telecom Analyst II
1	Human Resources Generalist II	1	Information Technology Tech. III
1	Human Resources Generalist I	5	Vehicle and Equipment Superintendents
11	Vehicle and Equipment Technicians III	5	Assistant Superintendents
102	Vehicle and Equipment Technicians II	17	Vehicle and Equipment Supervisors

Performance Measurement Results

A total of 6,174 County and School units (motorized and non-motorized) were maintained in FY 2020. It should be noted that “units maintained” in any given year may include vehicles authorized as additions in a previous year, but not received until the indicated year.

The number of vehicles in the Vehicle Replacement Reserve (VRR) increased in FY 2020 primarily due to normal fluctuations in the number of vehicles in the VRR at different points in time. DVS replaced 100 percent of VRR vehicles that met the established criteria in FY 2020.

Fueling Operations measures examine the cost savings between County contracts and private providers, as well as how satisfied County vehicle drivers are with fueling operations. In FY 2020, the average cost per gallon of \$1.73 slightly decreased from the FY 2019 average cost of \$2.03. Given the amount of fuel gallons used by the County, the price savings associated with purchasing unleaded gasoline in-house in FY 2020 were higher than the target of \$0.100; the price savings associated with purchasing diesel were significant but short of the \$0.373 target for FY 2020.

Fund 60010: Department of Vehicle Services

Indicator	FY 2018 Actual	FY 2019 Actual	FY 2020 Estimate	FY 2020 Actual	FY 2021 Estimate	FY 2022 Estimate
Maintenance and Operations Management						
Vehicle availability rate	98.3%	97.6%	96.0%	98.0%	96.0%	98.0%
Percent of days vehicle availability rate target was achieved	100.0%	100.0%	90.0%	100.0%	90.0%	100.0%
Vehicle Replacement Programs						
Percent of vehicles meeting criteria that are replaced	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Fueling Operations						
Price savings between in-house and commercial stations: unleaded gasoline	\$0.223	\$0.091	\$0.100	\$0.438	\$0.100	\$0.100
Price savings between in-house and commercial stations: diesel	\$0.386	\$0.377	\$0.373	\$0.294	\$0.370	\$0.294

A complete list of performance measures can be viewed at
<https://www.fairfaxcounty.gov/budget/fy-2022-advertised-performance-measures-pm>

Fund 60010: Department of Vehicle Services

FUND STATEMENT

Category	FY 2020 Actual	FY 2021 Adopted Budget Plan	FY 2021 Revised Budget Plan	FY 2022 Advertised Budget Plan
Beginning Balance	\$47,466,442	\$38,200,986	\$52,147,994	\$43,897,760
Vehicle Replacement Reserve	\$9,831,488	\$9,155,022	\$14,824,014	\$16,976,558
Facility Infrastructure/Renewal Reserve	1,021,631	1,021,631	1,021,631	1,021,631
Ambulance Replacement Reserve	4,157,965	2,523,975	4,650,997	1,259,106
Fire Apparatus Replacement Reserve	12,412,267	8,979,609	11,508,426	7,097,573
FASTRAN Bus Replacement Reserve	2,129,301	1,686,829	2,284,829	1,972,255
Helicopter Replacement Reserve	6,286,152	5,773,752	5,775,964	6,560,895
Helicopter Maintenance Reserve	664,022	364,022	664,022	714,022
Boat Replacement Reserve	239,559	239,559	239,559	289,768
Police Specialty Vehicle Reserve	3,098,947	1,858,199	3,047,968	2,537,012
Police In Car Video Reserve	2,749,922	1,878,167	2,956,722	956,722
Parks Equipment Reserve	1,604	1,604	1,604	1,604
Fuel Operations Reserve	873,584	718,617	1,153,108	491,465
Fuel Price Stabilization Reserve	4,000,000	4,000,000	4,000,000	4,000,000
Other	0	0	19,150	19,149
Unreserved Beginning Balance	\$0	\$0	\$0	\$0
Revenue:				
Vehicle Replacement Charges	\$8,496,976	\$9,137,115	\$9,137,115	\$9,137,115
Ambulance Repl. Charges	493,032	464,000	464,000	464,000
Fire Apparatus Repl. Charges	4,732,333	4,659,000	4,659,000	4,659,000
FASTRAN Bus Repl. Charges	384,962	384,962	384,962	384,962
Helicopter Replacement Charges	0	787,143	787,143	910,825
Helicopter Maintenance Charges	0	350,000	350,000	350,000
Boat Replacement Charges	0	50,209	50,209	50,209
Police Specialty Vehicle Charges	0	574,168	574,168	583,088
Police In Car Video Charges	800,000	0	0	1,134,000
Parks Equipment Charges	0	0	0	0
Vehicle Fuel Charges	19,129,592	17,677,018	17,677,018	17,793,829
Other Charges	40,358,329	46,871,918	46,871,918	46,871,918
Total Revenue	\$74,395,224	\$80,955,533	\$80,955,533	\$82,338,946
Total Available	\$121,861,666	\$119,156,519	\$133,103,527	\$126,236,706
Expenditures:				
Vehicle Replacement	\$3,504,450	\$5,130,258	\$6,984,571	\$7,390,770
Ambulance Replacement	0	1,827,299	3,855,891	1,109,869
Fire Apparatus Replacement	5,636,174	8,572,286	9,069,853	7,484,876
FASTRAN Bus Replacement	229,434	513,525	697,536	704,843
Helicopter Camera	510,188	0	2,212	0
Helicopter Maintenance	0	300,000	300,000	300,000
Police Specialty Replacement	50,979	104,150	1,085,124	280,000
Police In Car Video Replacement	593,200	650,000	2,000,000	2,000,000
Fuel Operations:				
Fuel	\$16,867,476	\$15,980,543	\$15,980,543	\$15,980,543
Other Fuel Related Expenses	959,312	1,693,286	1,736,446	1,813,286

Fund 60010: Department of Vehicle Services

FUND STATEMENT

Category	FY 2020 Actual	FY 2021 Adopted Budget Plan	FY 2021 Revised Budget Plan	FY 2022 Advertised Budget Plan
Other:				
Personnel Services	\$23,877,449	\$25,231,449	\$25,231,449	\$24,833,256
Operating Expenses	17,485,010	21,888,377	22,142,033	21,888,377
Capital Equipment	0	120,109	120,109	150,285
Total Expenditures	\$69,713,672	\$82,011,282	\$89,205,767	\$83,936,105
Total Disbursements	\$69,713,672	\$82,011,282	\$89,205,767	\$83,936,105
Ending Balance¹	\$52,147,994	\$37,145,237	\$43,897,760	\$42,300,601
Vehicle Replacement Reserve	\$14,824,014	\$13,161,879	\$16,976,558	\$18,722,903
Facility Infr./Renewal Reserve	1,021,631	1,021,631	1,021,631	1,021,631
Ambulance Replacement Reserve	4,650,997	1,160,676	1,259,106	613,237
Fire Apparatus Replacement Reserve	11,508,426	5,066,323	7,097,573	4,271,697
FASTRAN Bus Replacement Reserve	2,284,829	1,558,266	1,972,255	1,652,374
Helicopter Replacement Reserve	5,775,964	6,560,895	6,560,895	7,471,720
Helicopter Maintenance Reserve	664,022	414,022	714,022	764,022
Boat Replacement Reserve	239,559	289,768	289,768	339,977
Police Specialty Vehicle Reserve	3,047,968	2,328,217	2,537,012	2,840,100
Police In Car Video Reserve	2,956,722	1,228,167	956,722	90,722
Parks Equipment Reserve	1,604	1,604	1,604	1,604
Fuel Operations Reserve	1,153,108	353,789	491,465	491,465
Fuel Price Stabilization Reserve	4,000,000	4,000,000	4,000,000	4,000,000
Other	19,150	0	19,149	19,149
Unreserved Ending Balance	\$0	\$0	\$0	\$0

¹ The Ending Balance in Fund 60010, Department of Vehicle Services, fluctuates based on vehicle replacement requirements in a given year. Except in rare cases, vehicles are not replaced until they have met both established age and mileage criteria. In years where more vehicles meet their criteria and are replaced, the ending balance will be lower (and vice versa).

Fund 60020: Document Services

Mission To provide county-wide services and policy support for management, digitizing, printing, archiving and distribution of County documents and electronic records.

Focus Document Services is an internal central support program for all County agencies in the Department of Information Technology (DIT) that includes a full set of services supporting physical and digital capabilities. Organizational units in the Document Services Fund include Printing and Duplicating Services (the Print Shop), the County's networked fleet of enterprise Multi-Functional Devices (MFDs) that provide distributed print/copy/scan/fax capabilities for County agencies at various locations in government facilities, Mail Services, and the County Archives. The organizational units' operations are managed and integrated with various divisions in the Department of Information Technology to achieve the highest degree of digital strategy innovation, and efficiency of service provisioning. Fund 60020, Document Services, manages these programs.

The Print Shop is responsible for providing high-speed digital black and white and color printing, offset printing, and bindery services, as well as facilitating outsourced commercial print services as necessary for County agencies and Fairfax County Public Schools (FCPS). The services include consultation for print output requirements and making recommendations on printed material options, document layout, and bindery options. All direct labor and material costs associated with Print Shop services, as well as an equipment replacement reserve fee, are recovered from customer agencies.

The Print Shop utilizes a Web-to-Print ordering process for County and FCPS employees to place orders directly online using their County IDs and passwords. This has improved workflow efficiency, accuracy, and product delivery. Improvements to the Print Shop's offset printing capability have resulted in more work staying in-house. The Print Shop is funded through its billings based on service demand and expects to have lower utilization in FY 2022 compared to pre-pandemic levels, with the largest impact on work for FCPS. While it is anticipated that work will rebound what once in-person learning resumes, this will need to be monitored closely in FY 2022.

The Print Shop works closely with the County's Data Center to coordinate the production of high volume and transactional output workloads. Much of the output traditionally produced in the Data Center is now processed by the Print Shop enabling the Data Center to reduce its output footprint and to eliminate one of the large-scale enterprise printers.

DIT manages an authorized fleet of large and mid-sized multi-function document devices (MFDs) used throughout the County for copying, printing, faxing, and scanning. Activities include administration of the County's MFD fleet contract, day-to-day management of the service delivery which is provided by a vendor, and integration with the County's technology infrastructure including network and enterprise-wide Microsoft applications. MFDs are installed in buildings across the County and are linked to individual workstations via the County's enterprise network. DIT job-based accounting and tracking software help to identify program costs that can be recovered from non-General Fund agency customers. As a direct result of the pandemic, teleworking has increased and MFD usage throughout the County has declined. Charges to other Fairfax County funds, for use of MFDs, is projected to be lower in FY 2022 compared to pre-pandemic levels.

Due to the capabilities of the MFDs, agencies have a wide-range of on-demand print options including high volume printing on-site. The success of the centralized MFD Program hardware and software capabilities (most notably the scan function) is manifest in greater reliance by agencies on MFDs as opposed to less functional desktop printers or other group/individual networked printers purchased independently by agencies. MFDs have contributed to the County's "green" efforts and efficiency enhancement goals with an increasing number of users utilizing the Scan-to-Email, Scan-to-Folder, Scan-to-Fax, and Scan-to-Workflow functionality.

The Mail Services team processes outgoing and incoming U.S. mail and parcel deliveries, as well as delivers inter-office mail daily to 217 offices in 93 County facilities. By utilizing this centralized mail service, Fairfax County is afforded the lowest possible postage rates. Discounts are obtained by processing and presorting large bulk mailings internally, while consolidating many smaller mailings from multiple customer agencies into bundles appropriate for commingling by a specialized vendor.

Mail Services will continue to provide prompt and accurate daily mail services, take maximum advantage of available discounts, and stay current with the ever-changing technology associated with the industry.

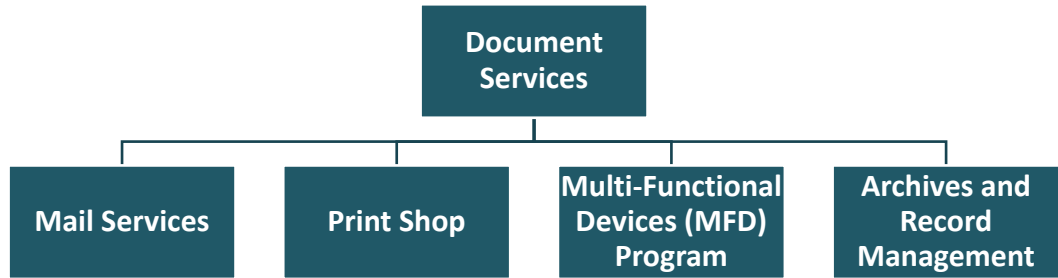
The Archives section offers expert consultations and trainings to assist agencies to maintain compliance with the numerous laws affecting the collection, retention, security, and dissemination of public records. Interactions are offered in-person, by telephone and email, and often focus on ensuring agencies are in accordance with the Commonwealth of Virginia Records Retention guidelines, and Freedom of Information Act (FOIA). Assisting agencies in the proper management of information resources is essential to respond in an efficient and legally compliant manner. The County Archivist is the Designated Records Officer for Fairfax County as required by the Virginia Public Records Act (VPRA) (Code of Virginia §42.1-76 ff.)

Archives actively encourages agencies to move away from paper-based business processes. Likewise, Archives in conjunction with the Document Management technical staff in the DIT e-Government division, is exploring technology-based solutions for the electronic storage of permanent and long-term public records. This will not only reduce physical storage but will allow widened access to information resources by staff and the public. Archives has recently implemented a new process for records compliance reviews and assisting agencies in the formulation and review of agency-specific records management policies to ensure compliance with applicable state and federal laws and regulations.

Pandemic Response and Impact

The COVID-19 pandemic has had a significant impact on the Print Shop, particularly the work and jobs it would typically receive from the Fairfax County Public Schools (FCPS). With the primary emphasis on distance learning, there has been a significant reduction in work for the Print Shop. The anticipation is that jobs from FCPS will slowly return as in-person learning is phased back in. Another major impact from the pandemic relates to Multi-Functional Device (MFD) usage. With a large part of the County workforce teleworking, the use of the MFDs is down considerably as is the revenue collected from other funds for their portion of MFD usage. Revenues for Document Services are not expected to return to pre-pandemic levels in the short term, and DIT is working to adjust its expenditures in this area to reflect this reality.

Organizational Chart



Budget and Staff Resources

Category	FY 2020 Actual	FY 2021 Adopted	FY 2021 Revised	FY 2022 Advertised
FUNDING				
Expenditures:				
Personnel Services	\$2,129,906	\$2,319,981	\$2,319,981	\$2,100,000
Operating Expenses	6,849,801	7,108,698	8,116,140	7,108,698
Total Expenditures	\$8,979,707	\$9,428,679	\$10,436,121	\$9,208,698
AUTHORIZED POSITIONS/FULL-TIME EQUIVALENT (FTE)				
Regular	27 / 27	27 / 27	27 / 27	27 / 27

FY 2022 Funding Adjustments

The following funding adjustments from the FY 2021 Adopted Budget Plan are necessary to support the FY 2022 program:

Personnel Services **(\$219,981)**
 A decrease of \$219,981 in Personnel Services is included to more accurately align the budget with current staffing and anticipated expenses.

Changes to FY 2021 Adopted Budget Plan

The following funding adjustments reflect all approved changes in the FY 2021 Revised Budget Plan since passage of the FY 2021 Adopted Budget Plan. Included are all adjustments made as part of the FY 2020 Carryover Review, FY 2021 Mid-Year Review, and all other approved changes through December 31, 2020:

Carryover Adjustments **\$1,007,442**
 As part of the FY 2020 Carryover Review, the Board of Supervisors approved funding of \$1,007,442 due to encumbered carryover of \$607,442 for equipment leases, repairs and maintenance, and supplies as well as an appropriation of \$400,000 to purchase high volume scanners to facilitate record digitization.

Position Detail

The FY 2022 Advertised Budget Plan includes the following positions:

DOCUMENT SERVICES - 27 Positions			
Print Shop			
1	Printing Services Manager	2	Customer Services Specialists
1	Business Analyst II	4	Print Shop Operators II
1	Digital Printing Analyst		
Archives and Record Management			
1	Info. Tech Program Director	4	Archives Technicians
1	Info. Tech Program Manager		
Mail Services			
1	Management Analyst II	10	Administrative Assistants II
1	Management Analyst I		

Performance Measurement Results

In FY 2020, the Print Shop produced 4.3 million digital black and white impressions, 1.8 million digital color impressions, and 15.5 million offset impressions. In FY 2020, the Print Shop continued to recover 100 percent of the cost associated with offset, black and white, and color printing expenses. Mail Services processed over 11.15 million pieces of mail in FY 2020, including incoming U.S. mail, outgoing U.S. mail, and inter-office mail. During the same year, Mail Services performance measure categories were reviewed with an emphasis on highlighting production efficiencies as well as performance with respect to routine deliveries and the percentage of pieces receiving postage discounts.

Indicator	FY 2018 Actual	FY 2019 Actual	FY 2020 Estimate	FY 2020 Actual	FY 2021 Estimate	FY 2022 Estimate
Printing and Duplicating Services						
Percent of offset expenses recovered	100%	100%	100%	100%	100%	100%
Percent of digital black and white expenses recovered	100%	100%	100%	100%	100%	100%
Percent of digital color expenses recovered	100%	100%	100%	100%	100%	100%
Percent change in cost per copy	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Mail Services						
Percent of incoming U.S. mail distributed within 4 hours of receipt	98%	98%	98%	98%	98%	98%
Percent of outgoing U.S. mail sent at a discount rate	88%	87%	87%	87%	87%	87%
Percent of inter-office mail delivered the next day	99%	98%	98%	98%	98%	98%

A complete list of performance measures can be viewed at <https://www.fairfaxcounty.gov/budget/fy-2022-advertised-performance-measures-pm>

Fund 60020: Document Services

FUND STATEMENT

Category	FY 2020 Actual	FY 2021 Adopted Budget Plan	FY 2021 Revised Budget Plan	FY 2022 Advertised Budget Plan
Beginning Balance	\$1,593,751	\$536,386	\$1,253,103	\$208,813
Revenue:				
County Receipts	\$1,973,659	\$2,150,000	\$2,150,000	\$2,150,000
School Receipts	61,764	450,000	450,000	150,000
Other Revenue	2,317,201	2,450,000	2,450,000	2,450,000
Postage Reimbursement	344,604	400,000	400,000	350,000
Total Revenue	\$4,697,228	\$5,450,000	\$5,450,000	\$5,100,000
Transfer In:				
General Fund (10001)	\$3,941,831	\$3,941,831	\$3,941,831	\$3,941,831
Total Transfer In	\$3,941,831	\$3,941,831	\$3,941,831	\$3,941,831
Total Available	\$10,232,810	\$9,928,217	\$10,644,934	\$9,250,644
Expenditures:				
Personnel Services	\$2,129,906	\$2,319,981	\$2,319,981	\$2,100,000
Operating Expenses	6,849,801	7,108,698	8,116,140	7,108,698
Total Expenditures	\$8,979,707	\$9,428,679	\$10,436,121	\$9,208,698
Total Disbursements	\$8,979,707	\$9,428,679	\$10,436,121	\$9,208,698
Ending Balance¹	\$1,253,103	\$499,538	\$208,813	\$41,946
Print Shop Replacement Equipment Reserve	\$900,000	\$350,000	\$150,000	\$41,946
Print Shop Operating Reserve ²	338,560	149,538	58,813	0
Unreserved Ending Balance	\$14,543	\$0	\$0	\$0

¹ The ending balance supports the agency reserves and fluctuates depending upon the needs of the fund in a given year.

² The Print Shop Operating Reserve is used to provide financial support to the Print Shop program as the technical and business practices in the industry evolve.

Fund 60030: Technology Infrastructure Services

Mission To provide a reliable and secure technology infrastructure foundation required to support County business processes and systems that strengthen the public service commitment of Fairfax County.

Focus Fund 60030, Technology Infrastructure Services, provides the underlying technology foundation supporting information technology (IT) applications, platforms, hardware, and communications systems for Fairfax County government. This consists of the enterprise portfolio of computers, data communications equipment, radio systems, data center operations, voice communication systems and other critical infrastructure. The Department of Information Technology (DIT) coordinates all aspects of IT for the County and plays an essential enabling role assisting County agencies in advancing the strategic value of technology to transform work processes and provide quality services. Technology infrastructure is managed as an enterprise asset, and this approach results in the delivery of technology infrastructure services that function 24 hours per day, seven days per week.

Fund 60030 is an internal service fund supported by revenues from County agencies and other entities such as the Fairfax County Public Schools (FCPS). Expenditures are primarily driven by customer agencies' use of the IT infrastructure including enterprise and major cross-agency software licenses, data center operations, computer equipment refresh, the PC Replacement Program, telecommunication carrier services, wireless technologies, staff support positions, and outside services. In addition, the chargeback also includes enterprise-wide applications on the platforms in the data center, including the Fairfax County Unified System (FOCUS), which is a joint finance and procurement system for Fairfax County Government and FCPS, and the human resources system for the County. The technology backbone of FOCUS is a contemporary enterprise resource planning (ERP) application suite.

The County's centralized approach to common infrastructure systems and operations provides economies and efficiencies through consolidation and leveraging of resources. Optimum performance is achieved by automated IT support processes and enterprise-wide security tools, ensuring data integrity and system-use accountability. County IT architecture employs industry-standard products and best practices for efficient solution delivery and support. Through energy efficiency initiatives, DIT has achieved major goals in server platform consolidation, which provides significant technology infrastructure cost and operational efficiencies. New IT projects are implemented through Fund 10040, Information Technology, and some IT systems, applications, and data repositories are implemented directly by agencies, however, all new IT systems require IT infrastructure. The resulting infrastructure service obligations can result in higher infrastructure costs over time. Growth in digitization, industrial systems automation and visual data are key contributors.

Technology infrastructure activities in Fund 60030 support systems and operations for County agencies and include the management of County end-user computers (PCs, laptops, and tablets), voice communication systems, servers, storage systems, enterprise office-productivity software, e-mail and messaging systems (Microsoft Office Suite), and databases. Fund 60030 also supports the operations of the County's offsite data center, the management of the County's Radio Systems, Wireless Technologies services, administration of authorized County software license obligations for certain applications, data repositories, the safeguarding of stored data assets, and the enterprise-wide communication networks. Protective measures such as network security and user access tools are typically incorporated into the infrastructure portfolio. In addition to the data center—including the associated server hardware, software, database administration, data storage systems, subscription services for 'cloud' hosted software, and other operational support—the other major infrastructure activities of note are:

Fund 60030: Technology Infrastructure Services

- The County's enterprise network is a private dedicated fiber-optic metropolitan area network (MAN), often referred to as the Institutional Network (I-Net). The county's network is also supplemented with commercial services for Internet peering points as well to locations without I-Net. The I-Net is available at over 400 County Government and Public School locations. The enterprise network is a carrier class service provider network owned and operated by DIT. This private cloud-like network provides scalable bandwidth and controlled security access connecting the County agency users access to the vast array of business applications available in the County managed data centers. The data center's server resources connect over 17,000 end-user end point devices and over 1,900 virtual servers, 90 physical ESXi servers and 1,000 production databases in a hyper-converged environment.
- The PC Replacement Program provides a funding mechanism for scheduled PC, laptop, tablets, etc., device technology refreshes. The cost per PC in the program includes PC hardware, required software licenses, security requirements, protected disposal, service desk and desk-side staff support. This type of program has been recognized as a cost-effective and best-practice model in the governmental and commercial sectors, fully optimizing the allocation of IT assets and providing efficient and predictable desktop maintenance and support. DIT continually reviews various service options for efficiencies in the acquisition and deployment of devices, while ensuring the program remains cost-effective and competitive against other options. The COVID-19 pandemic has substantially transformed the way many County employees are working, requiring DIT to pivot to accommodate the requirements of a more mobile workforce. This has impacts on a program such as the PC Program. For example, DIT has recently purchased additional laptop computers and is now required to purchase more advanced and costlier Microsoft licenses to provide full mobile functionality, including Teams and associated accessories.
- The County's radio systems, devices and support services are used by public safety, public works, the County's bus fleets, FCPS, and other County agencies. Radio communications operate over dedicated critical infrastructure systems relied upon by public safety organizations worldwide, and as is the case with the County, they are managed locally. These systems have proven through many emergency events to be optimally reliable, surviving and sustaining operational integrity through extreme weather such as hurricanes, as well as other regional emergency and high security events while commercial telecommunications carrier networks were jammed or compromised. In FY 2020, the Department of Public Works Solid Waste Management Program completed the transition to the smart phone 'push-to-talk' radio functionality. Workforce Manager was implemented that allowed them to transition from an antiquated paper data collection process to a digital process allowing for real time data capture and reporting capabilities. The Connector bus fleet is scheduled to transition to a Voice Over Internet Protocol (VoIP) solution that will readily integrate its smart bus technology with a vendor solution utilizing cellular communications in FY 2021. The Wireless Technologies staff will continue to work on regional interoperability initiatives and on the Department of Homeland Security national strategy to ensure effective communication between local, state, and federal partners for responders. The radio communications platform is evolving, and staff is looking to the next generation of solutions as appropriate for general County agency use. To support the operational and maintenance requirements of the systems, costs are recovered from the County user agencies and FCPS.

Fund 60030: Technology Infrastructure Services

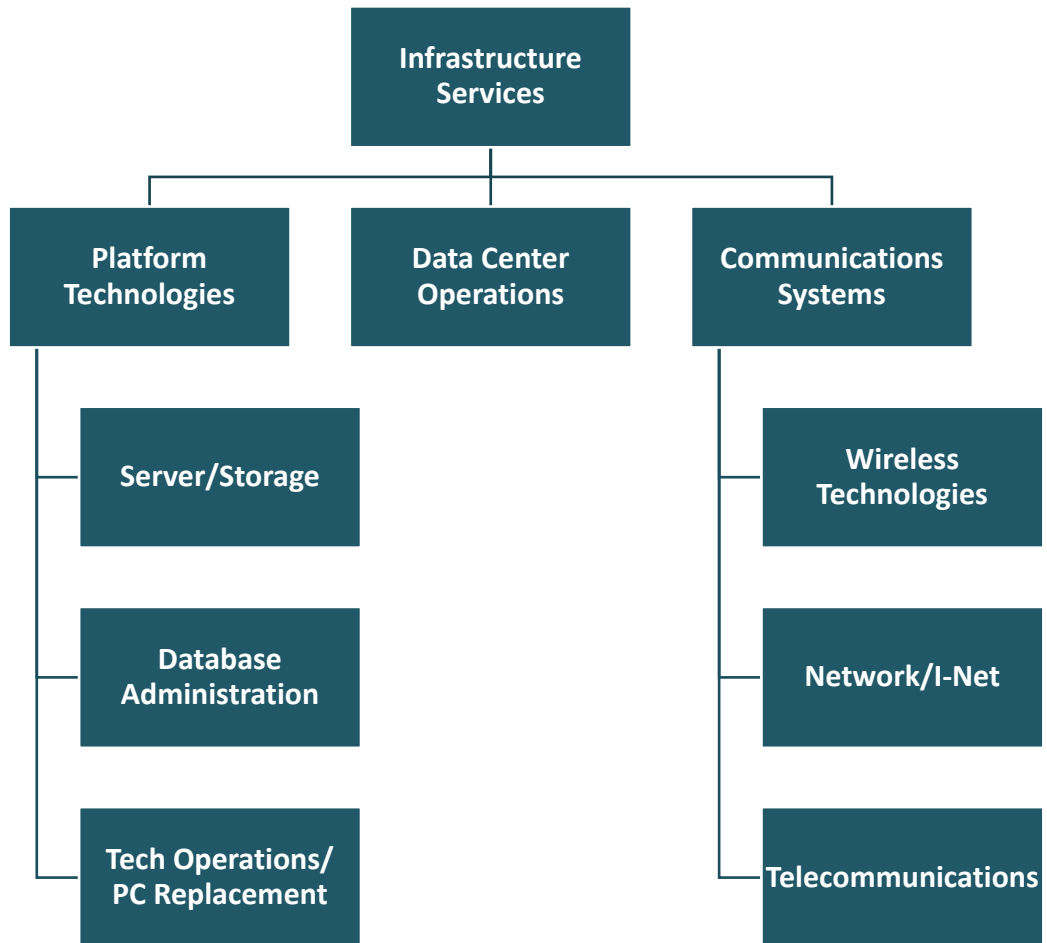
- Voice telecommunications utility services are also supported by Fund 60030. DIT continues to evaluate shifts in marketplace technology to include convergence of voice and data, and advancements in wireless and Wi-Fi. In FY 2021 and FY 2022, DIT is in the process of upgrading its current Private Branch Exchange (PBX) digital phone system, resulting in the implementation of a hybrid system that will include both Avaya enterprise solution and Microsoft Teams depending on agency/job function. There are certain specialized business needs that require an enterprise solution as certain capabilities are not yet available within Teams; however, Teams will become the primary phone for many county employees and job functions. This upgraded system has several improved features that will provide a more mobile workforce with additional flexibility and options. With the Microsoft Office 365 implementation of Teams, County employees can make calls, initiate meetings, share and collaborate on documents/files, and chat using the Teams client. In addition to the voice communications function, the Interactive Voice Response (IVR) function and the associated applications it supports has been incorporated into the Telecommunications Branch. This organizational change will allow for a more tightly integrated unified communications team. Other activities supported by this branch include system installations and executing moves, adds and changes that result from reorganizations and new hiring. DIT recovers the expense for telecommunications via annual and quarterly chargebacks to user agencies. It is anticipated that a revised chargeback methodology to recover costs will be developed in the FY 2022 to FY 2023 timeframe once the new hybrid phone system is fully implemented.
- Relocation of the data center functions offsite as part of a countywide space planning and consolidation effort is close to completion. This will eventually allow County agencies using leased space to move into vacated Government Center space as well as help to achieve DIT technical operational efficiency, resiliency, high-availability, and data security goals.

Pandemic Response and Impact

In response to COVID-19, DIT has adapted quickly and ably to address rapidly-changing requirements. The pandemic's disruption has emphasized the importance of ensuring that all elements of the County's technology structure are current, capable, modernized, secure, and mobile-friendly as resilient, secure, high-performing IT services are increasingly essential to effective government. Working with several partner agencies, DIT has aggressively moved to increase mobile options and improve the ability to conduct work and County business remotely and securely. A key component of this is converting the County's mostly desktop computer system to one that is primarily mobile. In the immediate onset of COVID-19, the County moved swiftly to procure additional laptops and mobile phones for immediate deployment, as well as providing additional support for enhanced licenses. Additional investments in future budget processes are anticipated to build on this foundation and keep the County moving forward.

Fund 60030: Technology Infrastructure Services

Organizational Chart



Budget and Staff Resources

Category	FY 2020 Actual	FY 2021 Adopted	FY 2021 Revised	FY 2022 Advertised
FUNDING				
Expenditures:				
Personnel Services	\$8,096,066	\$8,527,950	\$8,527,950	\$8,527,950
Operating Expenses	38,042,272	31,635,707	35,691,781	34,260,343
Capital Equipment	1,826,136	4,975,000	7,088,219	4,900,000
Total Expenditures	\$47,964,474	\$45,138,657	\$51,307,950	\$47,688,293
AUTHORIZED POSITIONS/FULL-TIME EQUIVALENT (FTE)				
Regular	70 / 70	70 / 70	70 / 70	70 / 70

FY 2022 Funding Adjustments

The following funding adjustments from the FY 2021 Adopted Budget Plan are necessary to support the FY 2022 program:

Operating Expenses **\$2,624,636**

An increase of \$2,624,636 is due to increased baseline operating requirements. Of this total, approximately \$2.6 million is associated with increased Microsoft licensing requirements to utilize Microsoft products on County PCs. DIT is now required to purchase more advanced and costlier licenses to provide full mobile functionality, including Teams and associated accessories. Significant additional costs can be directly traced to COVID-19 and the need for additional remote access and

Fund 60030: Technology Infrastructure Services

enhanced mobility and business continuity requirements. Examples include z-scaler remote access software that has allowed for significantly increased teleworking capacity, video conferencing technology, data analysis software, the Service Now platform, Enterprise Support Services from Microsoft, and several other similar products and services.

Capital Equipment (\$75,000)

Funding of \$4,900,000 is included for Capital Equipment, which is a decrease of \$75,000 from the FY 2021 Adopted Budget Plan of \$4,975,000. Of the \$4,900,000 total, \$2,900,000 is directly associated with the I-Net Refresh, \$600,000 reflects recurring upgrades of sites and refresh of local area network switches and related County enterprise data network equipment and gear that allow user access County applications and internet services, and \$1,400,000 to support infrastructure replacement costs, specifically the Nutanix hardware platform and data protection suite.

Changes to FY 2021 Adopted Budget Plan

The following funding adjustments reflect all approved changes in the FY 2021 Revised Budget Plan since passage of the FY 2021 Adopted Budget Plan. Included are all adjustments made as part of the FY 2020 Carryover Review, FY 2021 Mid-Year Review, and all other approved changes through December 31, 2020:

Carryover Adjustments \$6,169,293

As part of the *FY 2020 Carryover Review*, the Board of Supervisors approved funding of \$6,169,293, including appropriation of \$4,145,556 for the upgrade and modernization of the County's telephone system, hardware to support network upgrades, fiber optic network refresh (I-Net), and development of revenue system software. Encumbered carryover of \$2,023,737 supporting data center operations, computer equipment, and various maintenance requirements was included.

Position Detail

The FY 2022 Advertised Budget Plan includes the following positions:

TECHNOLOGY INFRASTRUCTURE SERVICES – 70 Positions			
PC Replacement			
10	Enterprise IT Technicians		
2	IT Technicians II		
Wireless Technologies			
1	Network/Telecom Analyst IV	4	Network/Telecom Analysts II
4	Network/Telecom Analysts III	1	Network/Telecom Analyst I
Data Center Services/IT Service Desk/Platform Technologies			
1	IT Program Director III	5	Systems Engineers II
2	Info. Tech. Program Managers II	1	Systems Engineer I
2	IT Technicians II	5	Network/Telecom Analysts I
1	Programmer Analyst III	12	Enterprise IT Technicians
2	Systems Engineers III		
Network/I-Net			
1	Info. Tech. Program Director I	1	Info. Security Analyst IV
1	Info. Tech. Program Manager I	3	Network/Telecom Analysts IV
2	Systems Engineers III	5	Network/Telecom Analysts III
1	Systems Engineer II	3	Network/Telecom Analysts II

Fund 60030: Technology Infrastructure Services

Performance Measurement Results

The Technical Support Center Help Desk (IT Service Desk) requests for service increased in FY 2020. The number of calls remained relatively high based on a significant number of service calls related to rolling out the latest generations of Microsoft Windows and Office, unified messaging, Enterprise Service Manager Platform (ESMP) rollout, and increased deployment of mobile devices. During the final quarter of FY 2020, this trend was accelerated by the rapid change in the County's operating posture and rapid expansion of telework in response to the pandemic. Strengthened enterprise-wide management and image control processes have allowed resolution of end-user desktop requests quickly. Efforts in FY 2021 will focus on enhanced remote resolution, new mobile devices/apps, and IT Service desk system-workflow services to streamline routine processes to help improve service quality.

Indicator	FY 2018 Actual	FY 2019 Actual	FY 2020 Estimate	FY 2020 Actual	FY 2021 Estimate	FY 2022 Estimate
Business days to fulfill service requests from initial call to completion of request for non-critical requests	5	5	5	5	6	7
Business days to fulfill service requests from initial call to completion of request for critical calls	2	2	2	3	4	5
Business days to fulfill Telecommunications service requests for emergencies	1	1	1	1	2	2
Percent of calls closed within 72 hours	80%	70%	75%	71%	72%	74%
Percent of first-contact problem resolution at IT Service Desk	92%	97%	97%	94%	95%	96%

A complete list of performance measures can be viewed at <https://www.fairfaxcounty.gov/budget/fy-2022-advertised-performance-measures-pm>

Fund 60030: Technology Infrastructure Services

FUND STATEMENT

Category	FY 2020 Actual	FY 2021 Adopted Budget Plan	FY 2021 Revised Budget Plan	FY 2022 Advertised Budget Plan
Beginning Balance	\$8,171,087	\$1,866,517	\$7,749,245	\$246,874
Revenue:				
Telecommunication Charges	\$4,241,936	\$4,500,000	\$4,500,000	\$4,300,000
Wireless Technologies	827,357	900,000	900,000	925,000
PC Replacement Charges	7,053,045	7,396,624	7,396,624	11,658,927
DIT Infrastructure Charges				
County Agencies and Funds	\$23,851,487	\$24,264,844	\$24,264,844	\$24,262,432
Fairfax County Public Schools	2,030,009	2,030,009	2,030,009	2,285,823
Subtotal DIT Infrastructure Charges	\$25,881,496	\$26,294,853	\$26,294,853	\$26,548,255
Total Revenue	\$38,003,834	\$39,091,477	\$39,091,477	\$43,432,182
Transfers In:				
General Fund (10001)	\$4,824,696	\$0	\$0	\$0
Cable Communications (40030) ¹	4,714,102	4,714,102	4,714,102	4,714,102
Total Transfers In	\$9,538,798	\$4,714,102	\$4,714,102	\$4,714,102
Total Available	\$55,713,719	\$45,672,096	\$51,554,824	\$48,393,158
Expenditures:				
Telecommunication Services	\$4,338,059	\$4,500,000	\$5,283,400	\$5,252,201
Infrastructure Services	28,924,491	29,992,958	35,358,080	29,129,540
Wireless Technologies	1,332,487	1,470,699	1,480,172	1,375,000
Computer Replacement Program	10,202,342	7,900,000	7,901,433	10,531,552
Technology Infrastructure Equipment	3,167,095	1,275,000	1,284,865	1,400,000
Total Expenditures	\$47,964,474	\$45,138,657	\$51,307,950	\$47,688,293
Total Disbursements	\$47,964,474	\$45,138,657	\$51,307,950	\$47,688,293
Ending Balance²	\$7,749,245	\$533,439	\$246,874	\$704,865
Infrastructure Replacement Reserve ³	\$7,749,245	\$533,439	\$246,874	\$704,865
Unreserved Balance	\$0	\$0	\$0	\$0

¹ Funding of \$4,714,102 reflects a direct transfer from Fund 40030, Cable Communications; \$1,814,102 is to support staff and equipment costs related to construction of the I-Net, and \$2,900,000 supports a new multi-year commitment to replace and refresh core equipment elements of the I-Net. The continuation of the equipment refresh effort will help to ensure I-Net continues to operate effectively.

² The fluctuation in ending balance is primarily due to the operation of the PC Replacement and Computer Equipment Reserve Programs. The programs collect funding each year, hold it in reserve until needed, and then expend the funds for replacement equipment. The time period for this action varies based on the needs of the programs.

³ This reserve is designed to assist in the scheduled replacement of enterprise computer and network assets.

Fund 60040: Health Benefits

Focus

Fund 60040, Health Benefits, is the administrative unit for the County's self-insured health plans. For the self-insured plans, the County pays only for claims and third-party administrative fees. The cost to fund claims expenses is covered by premiums from active employees, the employer, and retirees, as well as the retention of interest earnings. With the exception of the Medicare Advantage plans and Kaiser Permanente HMO plan, the County's health insurance plans are self-insured. Self-insurance allows the County to control all aspects of the plans more fully, including setting premiums to smooth out the impact of increases on employees while maintaining adequate funding to cover claims expenses and reserves.

Fairfax County Government offers its employees and retirees several health insurance choices providing various coverage options and competitive premium rates:

- Self-Insured open access plan (OAP) with three levels of coverage – Features a national network of providers. Two levels of coverage include co-insurance and modest deductibles. A consumer-directed health plan (CDHP) with a health savings account is offered as an additional option to employees.
- Fully-insured health maintenance organization (HMO) – Features care centers located in communities throughout the area with a co-pay structure for office visits and other services.
- Fully-insured Medicare Advantage Plans – Features low co-pay, no annual deductibles, and Part D prescription coverage.

The design of the County's health insurance plans has shifted gradually from plans with a co-pay structure to plans with a co-insurance structure, as part of an effort to control cost growth through a stronger focus on features that encourage consumerism. Continuing this trend, the County's only remaining self-insured co-pay plan was closed to new enrollment effective January 1, 2017, and the plan was discontinued December 31, 2020. All the County's health insurance plans include self-insured vision benefits and offer eligible preventive care services on a zero-cost basis. In addition, the County offers a disease management program to detect chronic conditions early and provide assistance to those affected to help manage their diseases, resulting in healthier outcomes. The County's self-insured health insurance plans are consolidated under one network provider to control costs, improve analytical capabilities, and provide a high quality of care with an emphasis on wellness, and prevention and better management of chronic conditions.

Retirees over the age of 55 currently receive a subsidy of up to \$230 per month from the County toward the cost of health insurance. The current monthly subsidy commences at age 55 and varies by length of service. Details on the retiree health subsidy can be found in the narrative for Fund 73030, OPEB (Other Post-Employment Benefits) Trust, in Volume 2 of the [FY 2022 Advertised Budget Plan](#).

Before the onset of the COVID-19 pandemic, nationwide health expenditures had increased substantially over the past several decades. When the severity of the coronavirus became apparent, healthcare utilization decreased. Participants and providers shifted methods of care and re-evaluated medical necessity versus risk of exposure, resulting in lower spending in 2020. Healthcare claims, prior to the pandemic, continued trending higher than the same period in the prior year. However, claims dropped significantly in the second half of the 2020 fiscal year. Plan participants deferred elective procedures, routine care, and other non-emergency services during the pandemic. As a result, total claims paid in FY 2020 were down 3.3 percent. The downward trend seen during the pandemic is unlikely to continue, and utilization has begun to rebound. Premium increases for January 2021 were set ranging from 0.0 percent to 6.0 percent. These rates were set with

consideration of balancing the impact to employees while ensuring that the premiums for each plan would cover the associated expenses, as each plan has experienced different participation trends and claims experience. Additionally, premiums were set taking into consideration the potential impacts on the County's OPEB liability under Governmental Accounting Standards Board (GASB) Statements No. 74 and 75. If premiums are not set appropriately, and increases in retiree claims outpace the growth in premiums, the County's OPEB liability and, consequently, the actuarially determined contribution for OPEB may increase. For more information on other post-employment benefits, please refer to Fund 73030, OPEB Trust, in Volume 2 of the [FY 2022 Advertised Budget Plan](#).

As a result of an expected utilization rebound and claims growth after the pandemic, it is projected that the County will raise premiums by 5.0 percent for all plans, effective January 1, 2022, for the final six months of FY 2022. These premium increases are budgetary projections only; final premium decisions will be made in the fall of 2021 based on updated experience. Premium decisions will be based on the impact to employees and retirees, the actual claims experience of each plan, the maintenance of adequate reserves, and the impact on the County's GASB 74 and 75 liability.

Fund Reserves

To help mitigate the impact of unanticipated cost increases in future years, the County created a Premium Stabilization Reserve in FY 2005. During the years of moderate cost growth, the County was able to accumulate funds within the Premium Stabilization Reserve and these funds were utilized to mitigate premium increases, especially during calendar years 2007 and 2009 when premiums were held flat for the self-insured plans. At the end of FY 2020, the balance of the Premium Stabilization Reserve was \$51.3 million.

In addition to the Premium Stabilization Reserve, the fund maintains an unreserved ending balance based on a percent of claims paid of at least 10 percent. An ending balance equivalent to two months of claims paid is the targeted industry standard based on potential requirements in the event of a plan termination.

LiveWell Employee and Retiree Wellbeing Program

In FY 2009, the LiveWell program began as an effort to provide increased opportunities for employees to improve their overall health and well-being, while also serving to curb rising health care costs. The program currently includes subsidized membership fees at County RECenters, weight loss support, influenza vaccinations, and other wellness programming. The LiveWell program includes the Employee Fitness and Wellness Center (EFWC), which is located at the Government Center and provides convenient access for employees and retirees to cardiovascular and strength training equipment as well as a variety of fitness classes at a reasonable monthly rate.

Other components of the LiveWell program include:

- *Reduced membership fees at County RECenters* – In response to employee demand and to promote the importance of overall physical health, a 50 percent subsidy for 6-month and annual memberships, and the 25-visit Fast Pass at County RECenters are included in the program. As workplace sites for employees are spread throughout the County and, thus, all employees are not located near the EFWC, this benefit allows merit employees and retirees to use all nine County RECenters at a reduced rate.
- *Influenza vaccinations* – Providing flu shots to employees is a simple mechanism to reduce absenteeism due to flu outbreaks and protect the overall health of employees and retirees.

Fund 60040: Health Benefits

- *Health and Wellbeing Programming* – LiveWell sponsors weekly webinars and workshops at various employee worksites, on a variety of health and wellness topics, including nutrition, resiliency, fitness, mental health, financial wellbeing, and chronic condition support.
- *Specialized Events* – LiveWell hosts numerous interactive in-person and virtual events throughout the year including Employee Field and Fitness Day, the County Exec Trek, and several expos where employees can learn more about health and wellness topics and actively engage in activities.
- *Weight Management and Chronic Disease Prevention* – LiveWell subsidizes the membership costs for a weight management program, available to employees online and in the community, and provides access to a specialized program for diabetics. LiveWell also partners with the County's health plans to provide an online lifestyle management program, designed to reduce the risk of cardiovascular disease and heart disease. Additionally, self-service, biometric kiosks, measuring blood pressure, weight, and body mass index, are located at 10 sites across the County.
- *Outreach* – LiveWell works closely with County leaders to provide outreach to offline workers and to support specialized needs within departments and teams on a variety of health and benefit topics. LiveWell has also identified a team of approximately 50 employees from across the County who serve as LiveWell Ambassadors, communicating about wellbeing and LiveWell initiatives within each agency. LiveWell implemented the Living Well at Work Award in 2020, recognizing county agencies that demonstrate innovation and outstanding support for employee wellbeing.
- *Partnerships* – LiveWell partners with community programs, such as 4P Foods, and bike-to-work campaigns, and County initiatives, such as the promotion of volunteering and financial fitness, to encourage employees to continually seek the benefits of improved total well-being. LiveWell also hosts monthly blood drives at the Government Center in partnership with Inova Blood Donor Services and the American Red Cross.

A Wellness Incentive Points Program was added for the County's self-insured health insurance plans in CY 2014 and was expanded to include the fully-insured HMO in CY 2017. The program gives employees the opportunity to earn up to \$200 in wellness rewards annually for engaging in certain wellness activities such as taking an online health assessment, completing annual preventive exams, participating in lifestyle management programs, and attending LiveWell events. Wellness rewards dollars are deposited into a flexible spending account or health savings account at the beginning of the following plan year. A comprehensive wellness program has the potential to reduce the rate of escalation of health care costs, resulting in savings for self-insured plans through cost avoidance.

Pandemic Response and Impact

As County facilities were closed during the COVID-19 pandemic, LiveWell moved on-site and large group events to virtual presentations. In partnership with medical and health vendors, staff was able to build new webinars and virtual programs into the schedule with a strong concentration on self-care and resiliency. In addition, BurnAlong, an online catalog of workouts, meditations, and health education classes, was made available to employees and their family members to provide on-demand fitness and wellbeing programs. The Employee Fitness and Wellness Center adapted to state and national safety guidelines through the implementation of enhanced cleaning and social distancing measures. Staff also expedited the process of bringing EAP providers on-site and now have two on-site EAP providers, dedicating 40 hours a week to Fairfax County employees. Employees' out-of-pocket costs for testing and treatment of COVID-19 have been eliminated for all of the County's self-insured and fully-insured health plans, through at least March 31, 2021.

FY 2022 Funding Adjustments

The following funding adjustments from the FY 2021 Adopted Budget Plan are necessary to support the FY 2022 program:

Health Insurance Requirements (\$7,073,076)

A decrease of \$7,073,076 is attributable to a decrease of \$7,376,424 in benefits paid primarily as a result of employee migration into lower cost plans, enrollment in the new Medicare Advantage Plans, and lower than anticipated claims growth and a decrease of \$718,531 for incurred but not reported (IBNR) claims. The decreases are partly offset by an increase of \$1,021,879 in administrative expenses. These adjustments are based on prior year experience and projected expenditures.

Patient Protection and Affordable Care Act Fees \$44,910

An increase of \$44,910 is due to the extension of the Patient-Centered Outcomes Research Institute (PCORI) fee. The PCORI fee was required to be paid by employers that sponsor self-insured health plans under the Patient Protection and Affordable Care Act to pay for research on the clinical effectiveness of medical procedures. The fee was originally scheduled to expire after October 1, 2019. However, the new Further Consolidated Appropriations Act extended the PCORI fee obligation for all plan years ending before October 1, 2029.

Changes to FY 2021 Adopted Budget Plan

The following funding adjustments reflect all approved changes in the FY 2021 Revised Budget Plan since passage of the FY 2021 Adopted Budget Plan. Included are all adjustments made as part of the FY 2020 Carryover Review, FY 2021 Mid-Year Review, and all other approved changes through December 31, 2020:

Carryover Adjustments \$54,242,570

As part of the *FY 2020 Carryover Review*, the Board of Supervisors approved a net increase of \$54,242,570 to reflect the carryover of unexpended balances to the Premium Stabilization Reserve, which provides the fund flexibility in managing unanticipated increases in claims.

Fund 60040: Health Benefits

FUND STATEMENT

Category	FY 2020 Actual	FY 2021 Adopted Budget Plan	FY 2021 Revised Budget Plan	FY 2022 Advertised Budget Plan
Beginning Balance	\$73,402,478	\$29,375,751	\$79,307,561	\$29,972,688
Revenue:				
Employer Share of Premiums-County Payroll	\$104,790,273	\$110,935,013	\$110,935,013	\$100,983,630
Employee Share of Premiums-County Payroll	35,884,416	37,709,537	37,709,537	29,834,763
Retiree Premiums	37,035,109	37,925,555	37,925,555	33,242,330
Interest Income	1,051,300	1,205,517	1,205,517	392,868
Administrative Service Charge/COBRA Premiums	620,443	614,159	614,159	653,461
Employee Fitness Center Revenue	43,929	60,570	60,570	60,570
Total Revenue	\$179,425,470	\$188,450,351	\$188,450,351	\$165,167,622
Total Available	\$252,827,948	\$217,826,102	\$267,757,912	\$195,140,310
Expenditures:				
Benefits Paid ¹	\$167,774,610	\$176,996,823	\$176,996,823	\$169,620,399
Administrative Expenses	6,014,810	5,379,217	5,379,217	6,401,096
Premium Stabilization Reserve ²	0	0	54,242,570	0
Incurred but not Reported Claims (IBNR) ¹	(906,000)	424,614	424,614	(293,917)
Patient Protection and Affordable Care Act Fees ³	43,941	0	0	44,910
LiveWell Program	593,026	742,000	742,000	742,000
Total Expenditures	\$173,520,387	\$183,542,654	\$237,785,224	\$176,514,488
Total Disbursements	\$173,520,387	\$183,542,654	\$237,785,224	\$176,514,488
Ending Balance:⁴				
Fund Equity	\$90,712,561	\$47,679,269	\$41,802,302	\$30,161,519
IBNR ¹	11,405,000	13,395,821	11,829,614	11,535,697
Ending Balance⁵	\$79,307,561	\$34,283,448	\$29,972,688	\$18,625,822
Premium Stabilization Reserve ²	\$51,289,201	\$4,724,979	\$414,219	\$0
Unreserved Ending Balance	\$28,018,360	\$29,558,469	\$29,558,469	\$18,625,822
Percent of Claims	16.7%	16.7%	16.7%	11.0%

¹ In order to account for revenues and expenditures in the proper fiscal year, audit adjustments in the amount of \$414,219.01 have been reflected as a decrease to FY 2020 expenditures to accurately record expenditure accruals in the proper fiscal period. These adjustments were included in the FY 2020 Comprehensive Annual Financial Report (CAFR). Details of the FY 2020 audit adjustments were included in the FY 2021 Mid-Year Package.

² Fluctuations in the Premium Stabilization Reserve are the result of reconciliations of budget to actual experience and the timing of budget adjustments. Any balances in the reserve resulting from actual experience are re-appropriated if necessary, at the next budgetary quarterly review.

³ Fees under the Patient Protection and Affordable Care Act include the Patient-Centered Outcomes Research Trust Fund Fee and the Transitional Reinsurance Program fee. The Transitional Reinsurance Program ended in FY 2018, while the Patient-Centered Outcomes Research Trust Fund Fee was extended.

⁴ The Fund 60040 ending balance does not include funding set aside in reserve for IBNR expenses. To account for all funds associated with the County's self-insured plans, the Fund Equity amount is provided, which includes the Fund 60040 ending balance as well as the IBNR reserve.

⁵ Fluctuations in the ending balance are due primarily to the appropriation of the Premium Stabilization Reserve and changes in claims expenditures.

Fund S60000: Public School Insurance Fund

Focus Fund S60000, Public School Insurance Fund, provides administration for workers' compensation insurance, self-insurance funds for automobile and general liability, and the purchase of commercial insurance for other liabilities. FY 2022 expenditures are estimated at \$19.2 million.

Fund S60000: Public School Insurance Fund

FUND STATEMENT

Category	FY 2020 Actual	FY 2021 Adopted Budget Plan	FY 2021 Revised Budget Plan ¹	FY 2022 Superintendent's Proposed
Beginning Balance	\$50,659,388	\$47,683,963	\$49,824,288	\$48,319,083
Revenue:				
Workers' Compensation:				
School Operating Fund (S10000)	\$10,461,829	\$10,738,928	\$10,738,928	\$10,738,928
School Food & Nutrition Services Fund (S40000)	324,284	324,284	324,284	324,284
Other Insurance				
School Operating Fund (S10000)	\$4,468,127	\$4,468,127	\$4,468,127	\$6,008,127
Insurance Proceeds	273,606	200,000	200,000	200,000
Total Revenue	\$15,527,846	\$15,731,339	\$15,731,339	\$17,271,339
Total Available	\$66,187,234	\$63,415,302	\$65,555,627	\$65,590,422
Expenditures:				
Workers' Compensation				
Administration	\$526,789	\$703,622	\$679,794	\$707,436
Claims Paid	8,341,699	9,170,000	9,170,000	9,170,000
Claims Management	928,014	1,205,000	1,205,000	1,205,000
Other Insurance	6,566,444	6,196,120	6,181,750	6,362,030
Allocated Reserve ²	0	1,423,810	1,905,899	1,732,772
Subtotal Expenditures³	\$16,362,946	\$18,698,552	\$19,142,443	\$19,177,238
Net Change in Accrued Liabilities				
Workers' Compensation	\$2,222,901	\$0	\$0	\$0
Other Insurance	(526,467)	0	0	0
Net Change in Accrued Liabilities	\$1,696,434	\$0	\$0	\$0
Total Expenditures	\$18,059,380	\$18,698,552	\$19,142,443	\$19,177,238
Total Disbursements	\$18,059,380	\$18,698,552	\$19,142,443	\$19,177,238
Ending Balance	\$49,824,288	\$44,716,750	\$46,413,184	\$46,413,184
Outstanding Encumbered Obligations	\$225	\$0	\$0	\$0
Restricted Reserves:				
Workers' Comp Accrued Liability	\$40,560,585	\$38,337,684	\$40,560,585	\$40,560,585
Other Insurance Accrued Liability	5,852,599	6,379,066	5,852,599	5,852,599
Reserve for Catastrophic Occurrences	3,410,879	0	0	0
Unreserved Balance	\$0	\$0	\$0	\$0

¹ The FY 2021 Revised Budget Plan reflects adjustments adopted by the Fairfax County School Board on December 17, 2020 during the FY 2021 Midyear Review. These midyear adjustments will be reflected in County schedules and appropriations as part of the FY 2021 Third Quarter Review, which will be acted on by the Board of Supervisors on April 27, 2021.

² The unused portion of the allocated reserve is carried forward into the subsequent budget year. Accordingly, the FY 2022 beginning balance is the projected ending balance for FY 2021 plus the estimated balance for the Allocated Reserve, for a total of \$48,319,083.

³ In order to account for FY 2020 revenues and expenditures in the appropriate fiscal year, audit adjustments in the amount of \$12,060 have been reflected as a decrease to FY 2020 expenditures. Details of the audit adjustments will be included in the FY 2021 Third Quarter package.

Fund S62000: Health and Flexible Benefits

Focus Fund S62000, Health and Flexible Benefits, provides for the administration of health and dental care benefit plans for employees and retirees. In addition, the Health and Flexible Benefits Fund administers two Flexible Spending Accounts, which enable employees to realize savings by setting aside pre-tax dollars, through Fairfax County Public Schools (FCPS) payroll deductions, for eligible health care and dependent care costs. FY 2022 expenditures are estimated at \$468.8 million.

Fund S62000: Health and Flexible Benefits

FUND STATEMENT

Category	FY 2020 Actual	FY 2021 Adopted Budget Plan	FY 2021 Revised Budget Plan ¹	FY 2022 Superintendent's Proposed
Beginning Balance	\$75,628,523	\$72,832,661	\$101,685,897	\$100,109,571
Revenue:				
Employer/Employee Premiums	\$336,729,189	\$344,525,553	\$346,152,023	\$356,148,153
Retiree/Other Health Premiums	56,241,673	58,155,316	59,083,865	62,409,181
Interest Income and Rebates	38,614,451	34,658,962	37,023,767	39,104,281
Flexible Spending Account Withholdings	11,619,461	11,502,283	10,166,924	10,166,923
Total Revenue²	\$443,204,774	\$448,842,114	\$452,426,579	\$467,828,538
Total Available	\$518,833,297	\$521,674,775	\$554,112,476	\$567,938,109
Expenditures:				
Health Benefits Paid	\$322,441,187	\$345,706,208	\$352,219,157	\$365,132,988
Premiums Paid	72,903,046	76,161,011	75,112,713	77,966,982
Health Administrative Expenses	14,656,476	16,979,388	15,982,123	15,025,982
Flexible Spending Accounts Reimbursements	10,528,930	11,309,821	9,985,349	9,985,349
FSA Administrative Expenses	191,761	191,149	172,443	172,443
Claims Incurred but not Reported (IBNR)	16,275,000	20,881,176	16,806,120	17,369,107
IBNR Prior Year Credit	(19,849,000)	(20,350,056)	(16,275,000)	(16,806,120)
Total Expenditures²	\$417,147,400	\$450,878,697	\$454,002,905	\$468,846,731
Premium Stabilization Reserve ³	\$0	\$70,796,078	\$100,109,571	\$99,091,378
Total Disbursements	\$417,147,400	\$521,674,775	\$554,112,476	\$567,938,109
Ending Balance	\$101,685,897	\$0	\$0	\$0
Outstanding Encumbered Obligations	\$4,187	\$0	\$0	\$0
Premium Stabilization Reserve ³	101,681,710	0	0	0
Unreserved Balance	\$0	\$0	\$0	\$0

¹ The *FY 2021 Revised Budget Plan* reflects adjustments adopted by the Fairfax County School Board on December 17, 2020 during the *FY 2021 Midyear Review*. These midyear adjustments will be reflected in County schedules and appropriations as part of the *FY 2021 Third Quarter Review*, which will be acted on by the Board of Supervisors on April 27, 2021.

² In order to account for FY 2020 revenues and expenditures in the appropriate fiscal year, audit adjustments of \$71,145 have been reflected as an increase to FY 2020 revenue and audit adjustments in the amount of \$831,031 have been reflected as a decrease to FY 2020 expenditures. Details of the audit adjustments will be included in the FY 2021 Third Quarter package.

³ The Premium Stabilization Reserve is appropriated for budgeting purposes to offset fluctuations in health insurance costs during the fiscal year. This reserve is to be carried forward as beginning balance for FY 2022.



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Enterprise Funds



FY 2022

Advertised Budget Plan

Wastewater Management Program Overview

Overview

The Wastewater Management Program (WWM) is operated, maintained, and managed within the Department of Public Works and Environmental Services (DPWES). The program currently includes the County-owned Noman M. Cole, Jr. Pollution Control Plant (67 million gallons per day (mgd) capacity), nearly 3,250 miles of sewer lines, 63 pump stations, 57 flow-metering stations, and covers approximately 234 square miles of the County's 407 square-mile area. Capacity entitlement at the other regional facilities totals 89.5 mgd. A total of 370,729 households and businesses in Fairfax County are connected to public sewer as of June 30, 2020.

In addition to providing County residents and businesses with sewer service, Fairfax County provides sewer service to other nearby entities through "Sales of Service" agreements with Arlington and Loudoun Counties, the cities of Falls Church and Fairfax, the Towns of Herndon and Vienna, and Fort Belvoir. These entities share the capital and operating costs of WWM based on actual wastewater flow and reserved treatment capacity.

Strategic planning and overall business monitoring are the responsibility of the Wastewater Management Leadership Team, whose responsibilities focus on long range planning, strategic thinking, continuous improvement processing, wastewater capacity, and financial management. This team is composed of employees from three divisions within WWM - Collections, Treatment, and Planning and Monitoring.

The Wastewater Collection Division (WCD) is responsible for the County's wastewater collection and conveyance system consisting of sewers, force mains, pumping stations, and metering stations. The WCD has a proactive sewer system maintenance program that facilitates a safe and effective wastewater collection system. In FY 2020, approximately 183 miles of sewer lines were inspected by Closed Circuit Television (CCTV) crews and approximately 478 miles of sewer lines were cleaned to ensure maximum flow carrying capacity and reduce sewer backups and overflows. Over the last six years, WCD has rehabilitated approximately 148 miles of sewer lines to protect the environment and residents of Fairfax County.

The Wastewater Treatment Division (WTD) is responsible for operating and maintaining the County's wastewater treatment facility, the Noman M. Cole, Jr. Pollution Control Plant (NCPCP). The WTD continues to produce a quality effluent to meet regulatory and permit requirements, despite major construction occurring throughout the plant site. The NCPCP has started the rehabilitation of the plant's bio-solids facilities, which includes additional air pollution control systems, and complete rehabilitation of all four incinerators, which will include energy recovery.

The Wastewater Planning and Monitoring Division (WPMD) is responsible for the agency's fiscal planning, engineering planning, and wastewater monitoring. The WPMD continues to effectively monitor the long-term needs for the Wastewater Management Program in terms of infrastructure upgrades, maintenance, and expansions. The WPMD ensures that all financial requirements are fulfilled by maintaining a rate structure to adequately recover all operating and maintenance costs, capital improvements and debt service obligations. The WPMD also plans for system capacity, both in the conveyance system and treatment facilities, by initiating expansion and improvement projects to keep pace with increased wastewater flows. The WPMD safeguards the environment by ensuring compliance with water quality standards and prevention of toxic discharges into the collection system.

WPMD is currently monitoring the Chesapeake Bay water quality program, which requires reductions in the amount of nutrient pollutants discharged from wastewater treatment facilities. In December 2004, the state notified the County that the renewal of the County's Virginia Pollutant Discharge Elimination System (VPDES) permit includes a requirement that nutrient removal be performed using "State of the Art" technology and meet a waste load allocation (cap) for the nitrogen and phosphorous

Wastewater Management Program Overview

nutrients. A phased approach was used to renovate and upgrade current plant facilities to accommodate these more stringent nutrient discharge requirements. These renovations and upgrades were completed in FY 2015. Other regional plants serving the County are at various stages of upgrade for compliance with the new requirements.

The Wastewater Management Program is primarily supported by Sewer Service Charges received from existing customers, which are used to fully recover program operation and maintenance costs, debt service payments and capital project requirements attributable to improving wastewater treatment effluent quality as mandated by state and federal agencies. The five-year sewer rate plan approved by the Board of Supervisors as part of the FY 2021 Adopted Budget Plan had proposed to increase the sewer charges by 11.0 percent in FY 2022. After a careful review, the Wastewater Management staff recommended to increase the sewer charges by 7.0 percent in FY 2022. The Sewer Service Charge will increase from \$7.28 to \$7.72 per 1,000 gallons of water consumed based on Fairfax County's winter quarter average consumption of 18,000 gallons.

The Base Charge will increase from \$32.91 per quarter to \$36.54 per quarter. The Base Charge provides for a more equitable rate structure by recovering a portion of the program's fixed costs. The industry practice for a fixed charge revenue rate is 25 percent of operating revenues. The expected fixed charge revenue percentage in FY 2022 is equal to 22.3 percent. The current system, including sewer lines, facilities, purchased capacity and equipment, is valued at approximately \$2.0 billion. Based on the age and required maintenance of the system, reinvestment must continue to be addressed. The implementation of the increases to the Base Charge will help ensure that all users of the system share in the fixed costs associated with reinvestment and operations.

The annual average customer bill will increase from \$655.80 in FY 2021 to \$702.00 in FY 2022, an annual cost increase of \$46.20 or 7.0 percent. The FY 2022 average bill in Fairfax County is one of the lowest compared to the average bill in other regional jurisdictions even with the proposed increases. The increases in the Sewer Service Charge and Base Charge from FY 2023 to FY 2026 will partially offset the increased costs associated with capital project construction, system operation and maintenance, debt service and upgrades to meet new, more stringent nitrogen discharge limitations from wastewater treatment plants.

Year	Sewer Service Charge Per 1,000 gallons of water	Base Charge Per Quarterly Bill	Sewer Charges Percentage Increase	Fixed Charge Revenue Percentage
2021	\$7.28	\$32.91	0.0%	21.9%
2022	\$7.72	\$36.54	7.0%	22.3%
2023	\$8.18	\$41.03	7.3%	22.9%
2024	\$8.47	\$45.05	4.9%	23.9%
2025	\$8.76	\$49.48	4.9%	25.0%
2026	\$9.20	\$51.95	5.0%	25.3%

The Wastewater Management Program is also supported by the Availability Charge, which is a one-time charge to new customers for initial connection to the system. The revenue from the Availability Charge is used to offset the costs of expanding conveyance and treatment plant upgrades and interjurisdictional payments that result from population growth, more stringent treatment requirements and inflation. In FY 2022, the Availability Charge will increase from \$8,340 to \$8,507 for single-family homes based on current projections of capital requirements. Rates are based on requirements associated with conveyance and treatment plant upgrades and interjurisdictional payments that result from population growth, more stringent treatment requirements and inflation.

Wastewater Management Program Overview

The FY 2022 rate is consistent with the recommendations of DPWES and the analysis included in the January 2021 Wastewater Revenue Sufficiency and Rate Analysis report. The following table displays the rates by category:

Category	FY 2021 Availability Charge	FY 2022 Availability Charge
Single Family	\$8,340	\$8,507
Townhouses and Apartments	\$6,672	\$6,806
Hotels/Motels	\$2,085	\$2,127
Nonresidential	\$417/fixture unit	\$425/fixture unit

As part of the FY 2020 Adopted Budget Plan, the Board of Supervisors approved the establishment of charges to recover a portion of the cost of disposal and treatment of hauled wastewater at the County’s septage receiving facility (SRF), which is located at the NCPCP.

The County’s SRF was constructed to receive and treat septage from local onsite sewage disposal systems in accordance with Code of Virginia Ann. Section 15.2-2123. In addition, the SRF receives landfill leachate, portable toilet waste, restaurant grease, and recycled carwash water. Hauled septage and wastewater used to be received and treated at no cost to pump and haul contractors to encourage proper disposal. This cost has been covered by the sewer charges paid by the customers of the County’s public sewer system. The charges for hauled wastewater improve equity among customers served by the sewer system and those served by the pump and haul contractors. Also, the charges recover a portion of the costs of operation, maintenance, and upcoming necessary improvements to the SRF.

DPWES initially set the charges at a level comparable to the fees charged by the Upper Occoquan Service Authority (UOSA), the only other facility in the County that receives hauled wastewater. Since septic tank and restaurant grease waste has higher strength than portable toilet and landfill leachate waste, the charge for high strength waste will remain the same at \$27 per 1,000 gallons of the hauler’s truck capacity in FY 2022. The fee for low strength waste will increase from \$7.28 to \$7.72 per 1,000 gallons of hauler truck capacity in FY 2022. This fee is based on the prevailing sewer service charge and will be modified as the sewer service charge is adjusted in the future. The projected FY 2022 revenue from charges for hauled wastewater is equal to \$275,000.

This level of revenue in FY 2022 will allow the system to meet permit conditions, meet and maintain all of the required financial targets through FY 2026, maintain competitive rates with neighboring utilities, continue to preserve its AAA bond rating, and require less debt to support capital projects.

The table on the following page reflects the Wastewater Management Program’s projected fiscal health in FY 2022 and FY 2023. The financial planning process incorporates the following indicators that are interrelated and structured to identify the adequacy of rates from a cash flow, business, and compliance standpoint. These indicators are used by the rating agencies to determine the Program’s credit rating.

Wastewater Management Program Overview

Calculated Financial Indicators			
Financial Indicator	Target	FY 2022	FY 2023
Net Revenue Margin	37.0% to 65.0%	49%	53%
Days Working Capital ¹	150 to 200 days	182	181
Debt Coverage Senior	Min. 3.00x	3.06x	2.60x
Debt Coverage All-in ²	1.80x to 2.20x	1.92x	1.85x
Affordability (% of median income spent on sewer bill)	Less than 1.2%	0.6%	0.6%
Debt to Net Plant in Service	Below 40.0% Never above 50.0%	35%	39%
Outstanding Debt per Connection	Max \$3,000	\$1,865	\$2,126
Next Sewer Bond Sale Expected in FY 2021 - \$200 million			

¹ The Days Working Capital financial indicator is exclusive of Availability Charges in Fund 69000, Sewer Revenue, debt expenses in the Wastewater debt related funds, Fund 69300, Sewer Construction Improvements, and Fund 69310, Sewer Bond Construction. It is calculated based on Operating Expenses and 360 days per year.

² The Debt Coverage All-in financial indicator is exclusive of Availability Charges.

It is anticipated that the rates in FY 2022 will support the County's ability to maintain high bond ratings (AAA by Fitch Investor Service and Standard and Poor's Corporation and Aaa by Moody's Investors Service, Inc.) from the rating agencies. These high credit ratings have enabled the County to sell bonds on behalf of the Program at interest rates lower than those obtained by most sewer authorities, thereby achieving savings throughout the life of the bonds. The Wastewater Management Program has issued debt to fund major expansion and upgrade projects for both its own plant and its portion at the "Treatment by Contract" facilities.

In FY 2022, the County is projected to provide for the treatment of 98.8 million gallons of wastewater per day. Approximately 39 percent of this flow is treated at the NCPCP. The flow is distributed between the NCPCP and the interjurisdictional facilities as detailed in the following table. The table below also includes the capacity utilization percentage and the available (unused) capacity for each plant.

Treatment Plant	Capacity (mgd)	FY 2022 Projected Daily Average (mgd)	Capacity Utilization (%)	Available Capacity (mgd)
DCWASA Blue Plains	31.0	28.8	92.9%	2.2
Noman M. Cole, Jr.	67.0	38.6	57.6%	28.4
Alexandria Renew Enterprises	32.4	16.6	51.2%	15.8
Arlington County	3.0	2.2	73.3%	0.8
Upper Occoquan Service Authority	22.1	12.6	57.0%	9.5
Loudoun Water	1.0	0.0	0.0%	1.0
Total	156.5	98.8	63.1%	57.7

Wastewater Management Program Overview

To ensure that WWM remains competitive and provides a high-performance operation including improvements to the technical and managerial capacities that will continue to enhance service quality, customer service and financial planning, WWM closely monitors the following areas:

	FY 2020 Actual	FY 2021 Adopted	FY 2022 Advertised
Sewer Service Charge, \$/1,000 gallons	\$7.28	\$7.28	\$7.72
Treatment Costs, \$/MGD	\$1,979	\$2,025	\$2,080
Number of Sewer System Overflows	10	15	15
Odor Complaints per year	22	15	15

The WWM comprises seven separate funds under a self-supporting fund structure (Enterprise Funds) consistent with the Sewer Bond Resolution adopted by the Board of Supervisors in July 1985. For more detailed information of the operational aspects of the various programs, refer to the narrative of Fund 69010, Sewer Operation and Maintenance, which follows this Overview. The following is a brief description of the seven active funds:

- **Fund 69000** - Sewer Revenue is used to credit all operating revenues of the system, as well as most of the interest on invested fund balances. Revenues recorded in this fund are transferred to the various funds to meet their operational requirements. The remaining fund balances are used to set aside funds for various reserves and future system requirements.
- **Fund 69010** - Sewer Operation and Maintenance provides funding for the three divisions responsible for the management and operation of the program supported by a transfer from Fund 69000.
- **Fund 69020** - Sewer Bond Parity Debt Service is used to record principal, interest, and fiscal agent fees for the 2012, 2014, 2016, 2017 and the new 2021 Sewer Revenue Bonds in accordance with the current Sewer Bond Resolution supported by a transfer from Fund 69000.
- **Fund 69030** - Sewer Bond Debt Reserve provides debt reserve funds for the 2012 Sewer Revenue Bonds, the 2014 Sewer Refunding Bonds, the 2016 Sewer Refunding Bonds, the 2017 Sewer Revenue Bonds, and the new 2021 Sewer Revenue Bonds in accordance with the current Sewer Bond Resolution, which are funded from the issuance of sewer revenue bonds and/or program revenues.
- **Fund 69040** - Sewer Bond Subordinate Debt Service records all debt service payments on the Upper Occoquan Service Authority (UOSA) revenue bonds and Virginia Resources Authority (VRA) loans. All future issues or refinancing of debt arising from interjurisdictional capacity rights may be treated as subordinate obligations of the system as provided by the General Bond Resolution for Sewer Revenue Bonds. Funding is supported by a transfer from Fund 69000.
- **Fund 69300** - Sewer Construction Improvements provides funding for the repair, rehabilitation and improvement requirements of the entire program's infrastructure supported by a transfer from Fund 69000.
- **Fund 69310** - Sewer Bond Construction provides for major program construction projects, which are funded from the issuance of sewer revenue bonds and/or program revenues.

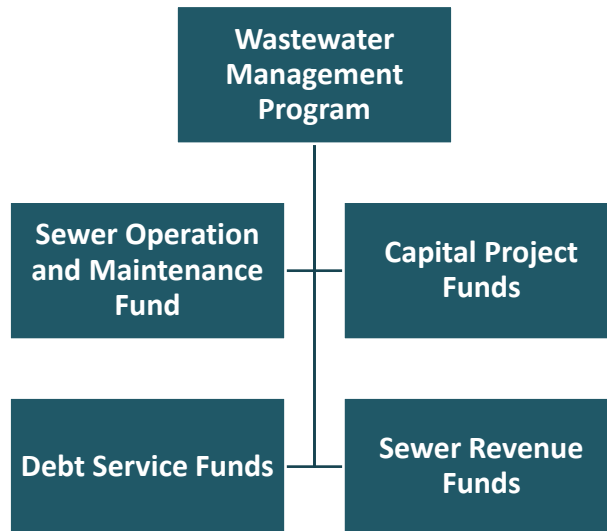
Wastewater Management Program Overview

Pandemic Response and Impact

The Wastewater Management Program of DPWES has continued to work at full capacity during the COVID-19 pandemic to fulfill the System's responsibilities to its customers. Accomplishing this task has required considerable innovation, hard work, and adaptation (e.g., additional personal protective equipment, facility cleaning, distancing measures, equipment, and new tools) that have increased the System's resource requirements.

The Wastewater Management staff worked with the System's financial advisors to project estimated impacts to revenues and developed financial management strategies. The System's 10-year financial plan has been updated to include adjustments for revenues during the pandemic and staff is closely monitoring unfolding trends throughout the year.

Organizational Chart



Fund 69000: Sewer Revenue

Focus

All Availability Charges and Sewer Service Charges associated with the Wastewater Management Program are credited to this fund as system revenues. The total receipts from all revenue sources are used to finance the following: Operation and Maintenance (Fund 69010); Construction Improvement Projects (Fund 69300); Debt Service (Fund 69020); Subordinate Debt Service (Fund 69040); and Sewer Bond Construction (Fund 69310). Any remaining balance in Fund 69000, Sewer Revenue, is used for future year requirements and required reserves.



The Program's Availability Charge and Sewer Service Charge are based on staff analysis and consultant recommendations included in the January 2021 Wastewater Revenue Sufficiency and Rate Analysis.

Availability Charges

The Availability Charge is a one-time charge to new customers for initial connection to the system. The revenue from the Availability Charge is used to offset the costs of expanding conveyance and treatment plant upgrades and interjurisdictional payments that result from population growth, more stringent treatment requirements and inflation. In FY 2022, the Availability Charge will increase from \$8,340 to \$8,507 for single-family homes based on current projections of capital requirements. Rates are based on requirements associated with conveyance and treatment plant upgrades and interjurisdictional payments that result from population growth, more stringent treatment requirements and inflation.

The FY 2022 rate is consistent with the recommendations of DPWES and the analysis included in the January 2021 Wastewater Revenue Sufficiency and Rate Analysis report. The following table displays the rates by category:

Category	FY 2021 Availability Charge	FY 2022 Availability Charge
Single Family	\$8,340	\$8,507
Townhouses and Apartments	\$6,672	\$6,806
Hotels/Motels	\$2,085	\$2,127
Nonresidential	\$417/fixture unit	\$425/fixture unit

Sewer Service and Base Charges

Sewer Service and Base Charges are revenues received from existing customers and are used to fully recover program operation and maintenance costs, debt service payments and capital project requirements attributable to improving wastewater treatment effluent quality as mandated by state and federal agencies. The five-year sewer rate plan approved by the Board of Supervisors as part of the FY 2021 Adopted Budget Plan had proposed to increase the sewer charges by 11.0 percent in FY 2022. After a careful review, the Wastewater Management staff recommended to increase the sewer charges by 7.0 percent in FY 2022. The Sewer Service Charge will increase from \$7.28 to \$7.72 per 1,000 gallons of water consumed based on Fairfax County's winter quarter average consumption of 18,000 gallons.

Fund 69000: Sewer Revenue

The Base Charge will increase from \$32.91 per quarter to \$36.54 per quarter. The Base Charge provides for a more equitable rate structure by recovering a portion of the program’s fixed costs. The industry practice for a fixed charge revenue rate is 25 percent of operating revenues. The expected fixed charge revenue percentage in FY 2022 is equal to 22.3 percent. The current system, including sewer lines, facilities, purchased capacity and equipment, is valued at approximately \$2.0 billion. Based on the age and required maintenance of the system, reinvestment must continue to be addressed. The implementation of the increases to the Base Charge will help ensure that all users of the system share in the fixed costs associated with reinvestment and operations.

The annual average customer bill will increase from \$655.80 in FY 2021 to \$702.00 in FY 2022, an annual cost increase of \$46.20 or 7.0 percent. The FY 2022 average bill in Fairfax County is one of the lowest compared to the average bill in other regional jurisdictions even with the proposed increases. The increases in the Sewer Service Charge and Base Charge from FY 2023 to FY 2026 will partially offset the increased costs associated with capital project construction, system operation and maintenance, debt service and upgrades to meet new, more stringent nitrogen discharge limitations from wastewater treatment plants.

Year	Sewer Service Charge Per 1,000 gallons of water	Base Charge Per Quarterly Bill	Sewer Charges Percentage Increase	Fixed Charge Revenue Percentage
2021	\$7.28	\$32.91	0.0%	21.9%
2022	\$7.72	\$36.54	7.0%	22.3%
2023	\$8.18	\$41.03	7.3%	22.9%
2024	\$8.47	\$45.05	4.9%	23.9%
2025	\$8.76	\$49.48	4.9%	25.0%
2026	\$9.20	\$51.95	5.0%	25.3%

Charges for Hauled Wastewater

As part of the FY 2020 Adopted Budget Plan, the Board of Supervisors approved the establishment of charges to recover a portion of the cost of disposal and treatment of hauled wastewater at the County’s septage receiving facility (SRF), which is located at the NCPCP.

The County’s SRF was constructed to receive and treat septage from local onsite sewage disposal systems in accordance with Code of Virginia Ann. Section 15.2-2123. In addition, the SRF receives landfill leachate, portable toilet waste, restaurant grease, and recycled carwash water. Hauled septage and wastewater used to be received and treated at no cost to pump and haul contractors to encourage proper disposal. This cost used to be covered by the sewer charges paid by the customers of the County’s public sewer system. The charges for hauled wastewater improve equity among customers served by the sewer system and those served by the pump and haul contractors. Also, the charges recover a portion of the costs of operation, maintenance, and upcoming necessary improvements to the SRF.

Fund 69000: Sewer Revenue

DPWES initially set the charges at a level comparable to the fees charged by the Upper Occoquan Service Authority (UOSA), the only other facility in the County that receives hauled wastewater. Since septic tank and restaurant grease waste has higher strength than portable toilet and landfill leachate waste, the charge for high strength waste will remain the same at \$27 per 1,000 gallons of the hauler’s truck capacity in FY 2022. The fee for low strength waste will increase from \$7.28 to \$7.72 per 1,000 gallons of hauler truck capacity in FY 2022. This fee is based on the prevailing sewer service charge and will be modified as the sewer service charge is adjusted in the future. The projected FY 2022 revenue from charges for hauled wastewater is equal to \$275,000.

This level of revenue in FY 2022 will allow the system to meet permit conditions, meet and maintain all of the required financial targets through FY 2026, maintain competitive rates with neighboring utilities, continue to preserve its AAA bond rating, and require less debt to support capital projects.

The table below reflects the Wastewater Management Program’s projected fiscal health in FY 2022 and FY 2023. The financial planning process incorporates the following indicators that are interrelated and structured to identify the adequacy of rates from a cash flow, business, and compliance standpoint. These indicators are used by the rating agencies to determine the Program’s credit rating.

Calculated Financial Indicators			
Financial Indicator	Target	FY 2022	FY 2023
Net Revenue Margin	37.0% to 65.0%	49%	53%
Days Working Capital ¹	150 to 200 days	182	181
Debt Coverage Senior	Min. 3.00x	3.06x	2.60x
Debt Coverage All-in ²	1.80x to 2.20x	1.92x	1.85x
Affordability (% of median income spent on sewer bill)	Less than 1.2%	0.6%	0.6%
Debt to Net Plant in Service	Below 40.0% Never above 50.0%	35%	39%
Outstanding Debt per Connection	Max \$3,000	\$1,865	\$2,126
Next Sewer Bond Sale Expected in FY 2021 - \$200 million			

¹ The Days Working Capital financial indicator is exclusive of Availability Charges in Fund 69000, Sewer Revenue, debt expenses in the Wastewater debt related funds, Fund 69300, Sewer Construction Improvements and Fund 69310, Sewer Bond Construction. It is calculated based on Operating Expenses and 360 days per year.

² The Debt Coverage All-in financial indicator is exclusive of Availability Charges.

It is anticipated that the rates in FY 2022 will support the County’s ability to maintain high bond ratings (AAA by Fitch Investor Service and Standard and Poor’s Corporation and Aaa by Moody’s Investors Service, Inc.) from the rating agencies. These high credit ratings have enabled the County to sell bonds on behalf of the Program at interest rates lower than those obtained by most sewer authorities, thereby achieving savings throughout the life of the bonds.

Pandemic Response and Impact

The Wastewater Management Program of DPWES has continued to work at full capacity during the COVID-19 pandemic to fulfill the System's responsibilities to its customers. Accomplishing this task has required considerable innovation, hard work, and adaptation (e.g., additional personal protective equipment, facility cleaning, distancing measures, equipment, and new tools) that have increased the System's resource requirements.

The Wastewater Management staff worked with the System's financial advisors to project estimated impacts to revenues and developed financial management strategies. The System's 10-year financial plan has been updated to include adjustments for revenues during the pandemic and staff is closely monitoring unfolding trends throughout the year.

Changes to FY 2021 Adopted Budget Plan

The following funding adjustments reflect all approved changes in the FY 2021 Revised Budget Plan since passage of the FY 2021 Adopted Budget Plan. Included are all adjustments made as part of the FY 2020 Carryover Review, FY 2021 Mid-Year Review, and all other approved changes through December 31, 2020:

Adjustment to Transfer Out

There have been no expenditure adjustments to this fund since approval of the FY 2020 Adopted Budget Plan. However, the *FY 2021 Revised Budget Plan* Transfer Out to Fund 69300, Sewer Construction Improvements, was increased by \$12,000,000 as part of the *FY 2020 Carryover Review*. This increase is necessary to support Fairfax County's share of facility improvements at the Alexandria Wastewater Treatment Plant to comply with nutrient discharge limits.

Fund 69000: Sewer Revenue

FUND STATEMENT

Category	FY 2020 Actual	FY 2021 Adopted Budget Plan	FY 2021 Revised Budget Plan	FY 2022 Advertised Budget Plan
Beginning Balance	\$108,685,073	\$115,107,774	\$121,830,460	\$101,451,228
Revenue:				
Lateral Spur Fees	\$11,400	\$17,020	\$17,020	\$10,000
Water Reuse Charges ¹	282,185	164,606	164,606	175,000
Sales of Service ¹	8,222,053	10,000,620	10,000,620	10,635,500
Availability Charges ²	22,180,963	1,869	12,000,000	22,517,000
Connection Charges	580,558	34,648	34,648	176,000
Sewer Service Charges ^{1,3}	208,257,853	188,174,662	198,174,662	219,781,000
Miscellaneous Revenue ¹	499,473	829,212	829,212	650,000
Sale Surplus Property	69,981	100,000	100,000	100,000
Interest on Investments	2,360,921	650,000	650,000	1,100,000
Total Revenue	\$242,465,387	\$199,972,637	\$221,970,768	\$255,144,500
Total Available	\$351,150,460	\$315,080,411	\$343,801,228	\$356,595,728
Transfers Out:				
Sewer Operation and Maintenance (69010)	\$109,220,000	\$109,250,000	\$109,250,000	\$116,100,000
Sewer Bond Parity Debt Service (69020)	23,100,000	31,000,000	31,000,000	32,000,000
Sewer Bond Subordinate Debt Service (69040)	22,000,000	25,100,000	25,100,000	25,000,000
Sewer Construction Improvements (69300) ⁴	75,000,000	65,000,000	77,000,000	86,000,000
Total Transfers Out	\$229,320,000	\$230,350,000	\$242,350,000	\$259,100,000
Total Disbursements	\$229,320,000	\$230,350,000	\$242,350,000	\$259,100,000
Ending Balance⁵	\$121,830,460	\$84,730,411	\$101,451,228	\$97,495,728
Management Reserves:				
Operating and Maintenance Reserve ⁶	\$45,000,000	\$30,000,000	\$45,000,000	\$43,000,000
New Customer Reserve ⁷	30,000,000	30,000,000	30,000,000	30,000,000
Virginia Resource Authority Reserve ⁸	5,974,892	5,974,892	5,974,892	0
Capital Reinvestment Reserve ⁹	40,855,568	18,755,519	20,476,336	24,495,728
Total Reserves	\$121,830,460	\$84,730,411	\$101,451,228	\$97,495,728
Unreserved Balance	\$0	\$0	\$0	\$0

¹ In order to account for revenues and expenditures in the proper fiscal year, audit adjustments in the amount of \$476,888.39 have been reflected as increases to the FY 2020 Water Reuse Charges, Sales of Service, Sewer Service Charges and Miscellaneous Revenue. The audit adjustments were included in the FY 2020 Comprehensive Annual Financial Report (CAFR). Details of the audit adjustments were included in the FY 2021 Mid-Year Package.

² As part of the FY 2021 Adopted Budget Plan, the County assumed a minimal amount of Availability Fee revenue as a result of the COVID-19 pandemic. Updated data for the final quarter of FY 2020 noted an average of \$2.5 million per month. The \$12.0 million figure for the FY 2021 Revised Budget Plan assumed a conservative \$1.0 million in fee revenue per month. Historically, the minimum annual availability fee revenue collected over the past 20 years was \$10.7 million in FY 2010 at lower fee levels.

³ As part of the FY 2021 Adopted Budget Plan, the County assumed a 5 percent decline in revenues for delinquent payments as a result of the COVID-19 pandemic. Updated data through June 2020 indicated delinquent payments to be immaterial. As a result, \$10.0 million was added back to the FY 2021 Revised Budget Plan.

⁴ The FY 2021 Revised Budget Plan Transfer Out to Fund 69300, Sewer Construction Improvements, increased \$12.0 million. This increase was necessary to support Fairfax County's share of facility improvements at the Alexandria Wastewater Treatment Plant to comply with nutrient discharge limits.

Fund 69000: Sewer Revenue

⁵ The Wastewater Management Program maintains fund balances at adequate levels relative to projected debt service requirements, operation and maintenance expenses and capital improvements.

⁶ The Operating and Maintenance Reserve provides for unforeseen expenses associated with sewer system emergencies. This reserve is targeted to be maintained at a level between \$25.0 and \$45.0 million. This level of reserve is based on an industry practice to maintain existing customer reserves at a level that can support 30 and 180 days of working capital and approximately 50 percent of one year's requirements for rehabilitation and replacement of the current system's assets.

⁷ The New Customer Reserve provides for debt service and administrative expenses associated with new customer debt, until such time as adjustments to availability charges can be accommodated. This reserve is based on payment expenses associated with one year of debt service and administrative expenses associated with new customer debt.

⁸ The Virginia Resource Authority Reserve was established in anticipation of debt service reserve requirements for Virginia Resource Authority loans related to future treatment plant issues. The reserve will be used to cover the final year of scheduled debt service for FY 2022.

⁹ The Capital Reinvestment Reserve is intended to address both anticipated and unanticipated increases within the Capital Improvement Program. This reserve will provide for significant rehabilitation and replacement of emergency infrastructure repairs. A reserve of 3.0 percent of the five-year capital plan is consistent with other utilities and is recommended by rating agencies. Based on the total five-year capital plan, an amount of \$30.0 million would be required to reach 3.0 percent.

Fund 69010: Sewer Operation and Maintenance

Mission To safely collect and treat wastewater in compliance with all regulatory requirements using state-of-the-art technology in the most cost-effective manner in order to improve the environment and enhance the quality of life in Fairfax County.

Focus The Wastewater Management Program includes wastewater collection and conveyance, wastewater treatment, and planning and monitoring program areas. The primary functions are to strategically plan, and efficiently operate and maintain the wastewater system in the best interest of the County and its customers.



Funding for Fund 69010, Sewer Operation and Maintenance, is financed by a transfer from Fund 69000, Sewer Revenue, which is used to credit all system revenues collected, including availability fees and sewer service charges associated with the program.

This program operates and maintains nearly 3,250 miles of sewer, 63 pump stations and 57 flow-metering stations. Treatment of wastewater generated is provided primarily through six regional wastewater collection and treatment plants. The regional treatment approach takes advantage of economies of scale in wastewater treatment and ensures the economical and efficient operation and management of the program.

One of the six regional plants is the County owned and operated Noman M. Cole, Jr. Pollution Control Plant (NCPCP), which is currently permitted to treat 67 million gallons per day (mgd) of flow. Other regional facilities where the County has purchased treatment capacity include the District of Columbia Water's Blue Plains Treatment Plant with 31 mgd capacity; Alexandria Renew Enterprises Treatment Plant with 32.4 mgd capacity; Upper Occoquan Service Authority's Treatment Plant with 22.1 mgd capacity; Arlington County's Treatment Plant with 3 mgd capacity; and Loudoun Water's Broad Run Plant with 1 mgd capacity. Fairfax County utilizes all of these facilities to accommodate a total capacity of 156.5 mgd.

The Wastewater Management Program is funded by revenues generated by the customers of the sanitary sewer system and recorded in Fund 69000, Sewer Revenue. Sewer Service Charges support system operation and maintenance costs, debt service payments, and capital projects attributable to supporting and improving wastewater treatment services for existing customers. Availability Charges support a proportional share of system costs and capital projects attributable to growth of the system required to support new customers. Existing customers are defined as those who have paid an Availability Charge for access to the system and receive wastewater treatment services. New customers are those who have not paid the Availability Charge. Upon payment of the Availability Charge and connection to the system, a new customer becomes an existing customer. The County allocates expenses, interest income, bond proceeds, debt service payments, capital improvement project costs, and operating costs between existing and new users of the system. In accordance with the County's "Growth Pays for Growth Policy," both existing and new customers must pay for their share of the system's total annual revenue requirements.

Fund 69010: Sewer Operation and Maintenance

A number of trends that may influence the operation and maintenance of the sanitary sewer system over the next two to five years include the following:

Chesapeake Bay Water Quality Program Requirements - The Chesapeake Bay water quality program requires reductions in the amount of nutrient pollutants discharged from wastewater treatment facilities. In December 2004, the state notified the County that the renewal of the County's Virginia Pollutant Discharge Elimination System (VPDES) permit includes a requirement that nutrient removal be performed using "State of the Art" technology and meet a waste load allocation (cap) for the nitrogen and phosphorous nutrients. A phased approach was used to renovate and upgrade current plant facilities to accommodate these more stringent nutrient discharge requirements. These renovations and upgrades were completed in FY 2015. Other regional plants serving the County are at various stages of upgrade for compliance with the new requirements.

Capacity, Management, Operation, and Maintenance (CMOM) - The United States Environmental Protection Agency (USEPA) has proposed sanitary sewer overflow (SSO) regulations, which require municipalities to develop and implement a Capacity, Management, Operation and Maintenance (CMOM) program to eliminate any sewer overflows and back-ups from the wastewater collection systems. The County has implemented the CMOM program that is featured on the USEPA's website at the following link - https://www3.epa.gov/npdes/pubs/sso_casestudy_fairfax.pdf.

Capital Improvements - Reinvestment in the sewer system infrastructure ensures optimum operation of all wastewater facilities. This initiative, closely related to CMOM endeavors for a quality sewer system, emphasizes capital improvements to wastewater collection and treatment facilities to meet the requirements of the sanitary sewer overflow regulations. The program continues to take a proactive stance toward infrastructure rehabilitation.

Integration of Information Technology - The Geographic Information System (GIS), the Supervisory Control and Data Acquisition (SCADA) system and the Infrastructure Computerized Maintenance Management System (ICMMS) require integration for optimal use. Computing and information technology are an integral part of every aspect of the Wastewater Management Program operations. Today's high customer expectations and increasing reliance on consistent 24-hour services lead to an increasing dependence on stable and reliable integrated information technologies that infuse the business process. Presently, the Enterprise Asset Management system (EAM) has successfully integrated with GIS and ICMMS to provide reports for the SCADA system. The EAM system and SCADA system are not yet integrated. Future customer service needs will require a full enterprise integration of the critical information technology systems to reduce the total cost of ownership, increase availability of critical business data in the right format, and improve the quality and delivery of services to sewer customers.

Asset Management Program - As a result of evaluating the program's financial management strategies, an Asset Management Program was developed. The first phase aligned the program's capital asset policies and procedures with the County's fixed asset policies and developed a process in which to evaluate the program's infrastructure. The second phase developed criteria to identify the program's critical assets. After the criteria were tested and accepted, they were applied to all program assets. Phase three will be the condition assessment of all assets beginning with the most critical assets. In FY 2022, the condition assessment continues on the large diameter pipes, 15-inches and larger, sewer lines that were sliplined in the 1990s and sewer lines with sags.

Fund 69010: Sewer Operation and Maintenance

Wastewater Collection Division (WCD) - operates and maintains approximately 3,250 miles of collection system, 63 pumping stations, and 57 flow meter stations throughout the service area. The agency continues to take a very proactive approach toward maintenance and strives for continuous improvement in its daily functions. WCD maintains facilities at a high competence level.

Wastewater Treatment Division (WTD) - operates and maintains the Noman M. Cole, Jr. Pollution Control Plant. The agency has an exemplary record of producing high-quality clean water, which surpasses regulatory requirements at a low unit cost relative to other advanced wastewater treatment plants in the region. Construction of facilities for the Enhanced Nutrient Removal upgrades at the plant is complete.

Wastewater Planning and Monitoring Division (WPMD) - establishes and manages the future requirements for the Wastewater Management Program in regard to expansion needs of facilities by reviewing and monitoring new and potential developments in the County. WPMD also analyzes the financial position of the Program in order to maintain competitive rates and high bond ratings, and achieve financial targets. WPMD and Fairfax County Department of Finance work together annually to create award winning Comprehensive Annual Financial Reports (CAFR) for the Integrated Sewer System. In addition, WPMD documents the high quality of the County's treated wastewater by analyzing an extensive number of water samples. While actively promoting outreach throughout the County, WPMD passes audits, confirms discharge quality, and runs a successful Industrial Pretreatment program to prevent damage to the collection system and the treatment processes, and to protect the health and safety of the employees and the public.

The table below reflects the Wastewater Management Program's projected fiscal health in FY 2022 and FY 2023. The financial planning process incorporates the following indicators that are interrelated and structured to identify the adequacy of rates from a cash flow, business, and compliance standpoint. These indicators are used by the bond rating agencies to determine the Program's credit rating.

Calculated Financial Indicators			
Financial Indicator	Target	FY 2022	FY 2023
Net Revenue Margin	37.0% to 65.0%	49%	53%
Days Working Capital ¹	150 to 200 days	182	181
Debt Coverage Senior	Min. 3.00x	3.06x	2.60x
Debt Coverage All-in ²	1.80x to 2.20x	1.92x	1.85x
Affordability (% of median income spent on sewer bill)	Less than 1.2%	0.6%	0.6%
Debt to Net Plant in Service	Below 40.0% Never above 50.0%	35%	39%
Outstanding Debt per Connection	Max \$3,000	\$1,865	\$2,126
Next Sewer Bond Sale in FY 2021 - \$200 million			

¹ The Days Working Capital financial indicator is exclusive of Availability Charges in Fund 69000, Sewer Revenue, debt expenses in the Wastewater debt-related funds, Fund 69300, Sewer Construction Improvements, and Fund 69310, Sewer Bond Construction. It is calculated based on Operating Expenses and 360 days per year.

² The Debt Coverage All-in financial indicator is exclusive of Availability Charges.

Fund 69010: Sewer Operation and Maintenance

The billing rates for both Sewer Service Charges and Base Charges will increase in FY 2022. The Base Charge will increase from \$32.91 per quarter to \$36.54 per quarter. The Sewer Service Charge will increase from \$7.28 to \$7.72 per 1,000 gallons of water consumed based on Fairfax County's winter quarter average consumption of 18,000 gallons. In addition, as part of the FY 2020 Adopted Budget Plan, the Board of Supervisors approved the establishment of charges to recover a portion of the cost of disposal and treatment of hauled wastewater at the County's septage receiving facility (SRF), which is located at the NCPCC. The Department of Public Works and Environmental Services (DPWES) initially set the charges at a level comparable to the fees charged by the Upper Occoquan Service Authority (UOSA), the only other facility in the County that receives hauled wastewater. Since septic tank and restaurant grease waste has higher strength than portable toilet and landfill leachate waste, the charge for high strength waste will remain the same at \$27 per 1,000 gallons of the hauler's truck capacity in FY 2022. The fee for low strength waste will increase from \$7.28 to \$7.72 per 1,000 gallons of hauler truck capacity in FY 2022. This fee is based on the prevailing sewer service charge and will be modified as the sewer service charge is adjusted in the future. The projected FY 2022 revenue from charges for hauled wastewater is equal to \$275,000. For more information, please refer to Fund 69000, Sewer Revenue, in Volume 2 of the FY 2022 Advertised Budget Plan.

It is anticipated that these billing charges will support the County's ability to maintain high bond ratings (AAA by Fitch Investor Service and Standard and Poor's Corporation and Aaa by Moody's Investors Service, Inc.) from the rating agencies. These high credit ratings have enabled the County to sell bonds on behalf of the Program at interest rates lower than those obtained by most sewer authorities, thereby achieving savings throughout the life of the bonds.

Pandemic Response and Impact

The Wastewater Management Program of DPWES has continued to work at full capacity during the COVID-19 pandemic to fulfill the System's responsibilities to its customers. Accomplishing this task has required considerable innovation, hard work, and adaptation (e.g., additional personal protective equipment, facility cleaning, distancing measures, equipment, and new tools) that have increased the System's resource requirements.

The Wastewater Management staff worked with the System's financial advisors to project estimated impacts to revenues and developed financial management strategies. The System's 10-year financial plan has been updated to include adjustments for revenues during the pandemic and staff is closely monitoring unfolding trends throughout the year.

Organizational Chart



Fund 69010: Sewer Operation and Maintenance

Budget and Staff Resources

Category	FY 2020 Actual	FY 2021 Adopted	FY 2021 Revised	FY 2022 Advertised
FUNDING				
Expenditures:				
Personnel Services	\$34,218,679	\$33,274,019	\$33,274,019	\$33,867,202
Operating Expenses	68,670,627	73,961,108	77,781,510	77,416,114
Capital Equipment	2,217,393	0	1,593,997	2,525,470
Subtotal	\$105,106,699	\$107,235,127	\$112,649,526	\$113,808,786
Less:				
Recovered Costs	(\$460,739)	(\$598,010)	(\$598,010)	(\$598,010)
Total Expenditures	\$104,645,960	\$106,637,117	\$112,051,516	\$113,210,776
AUTHORIZED POSITIONS/FULL-TIME EQUIVALENT (FTE)				
Regular	329 / 329	329 / 329	329 / 329	329 / 329

FY 2022 Funding Adjustments

The following funding adjustments from the FY 2021 Adopted Budget Plan are necessary to support the FY 2022 program:

Personnel Services Adjustment \$540,000

An increase of \$540,000 includes \$140,000 that will support projected Personnel Services costs associated with both the Wastewater and Stormwater funds and \$400,000 that will support projected Fringe Benefits costs associated with the Wastewater fund.

Other Post-Employment Benefits \$53,183

An increase of \$53,183 in Personnel Services reflects required adjustments associated with providing Other Post-Employment Benefits (OPEBs) to retirees, including the Retiree Health Benefits Subsidy. For more information on Other Post-Employment Benefits, please refer to Fund 73030, OPEB Trust, in Volume 2 of the FY 2022 Advertised Budget Plan.

Operational Requirements \$2,097,104

An increase of \$2,097,104 in Operating Expenses is necessary to fund increased chemical and electrical costs, and expenses associated with the anticipated increase in flows due to new development.

Operating Expenses Adjustment \$1,357,902

An increase of \$1,357,902 in Operating Expenses will support department-wide information technology, human resources, communications and business support functions and additional operating expenses within Agency 25, Business Planning and Support. These functions were consolidated in order to better support the Department of Public Works and Environmental Services' (DPWES) four core business areas and ensure that services are provided in an integrated, "one department" approach and that all resources are utilized in an efficient manner.

Capital Equipment \$2,525,470

Funding of \$2,525,470 in Capital Equipment, which is an increase of \$2,525,470 over the FY 2021 Adopted Budget Plan, is necessary to fund replacement and new Capital Equipment. Replacement vehicles and equipment in the amount of \$2,389,000 include vehicles and equipment that have outlived their useful life and are not cost effective to repair. The replacement vehicles and equipment include: \$620,000 for two large flatbed trucks, two flatbed equipment trailers, six pickup trucks, and one mini bucket loader to provide transportation for crews and their equipment; \$350,000 for one sewer cleaning truck to clean sewers and manholes; \$625,000 for two utility trucks, one backhoe loader and one bucket loader to repair sewer mains and manholes; \$175,000 for one four-door truck with a utility tool body to repair and maintain manholes; \$105,000 for three small SUVs to mark utility

Fund 69010: Sewer Operation and Maintenance

lines for Miss Utility calls; \$80,000 for two utility trucks needed for maintenance activities; \$110,000 for one vehicle outfitted to enable welding specific activities; \$14,000 for the replacement of critical laboratory equipment, including a Millipore membrane filter; and \$310,000 for other replacement technical support equipment used for maintenance requirements. The new Capital Equipment in the amount of \$136,470 includes \$71,470 for critical laboratory equipment, including an autosampler, a complete ammonia distillation system, two uninterrupted power supply systems, an isotemp incubator and hotblocks with racks, and \$65,000 for a closed-circuit television (CCTV) portable camera that will be used to inspect sewers in remote areas that are inaccessible with Fairfax County's current CCTV vehicles.

Changes to FY 2021 Adopted Budget Plan

The following funding adjustments reflect all approved changes in the FY 2021 Revised Budget Plan since passage of the FY 2021 Adopted Budget Plan. Included are all adjustments made as part of the FY 2020 Carryover Review, FY 2021 Mid-Year Review, and all other approved changes through December 31, 2020:

Carryover Adjustments **\$5,414,399**
As part of the FY 2020 Carryover Review, the Board of Supervisors approved funding of \$5,414,399 due to encumbrances of \$3,820,402 in Operating Expenses, encumbrances of \$1,102,481 in Capital Equipment and an adjustment of \$491,516 in Capital Equipment to replace specialized vehicles that require an extended period of time to be procured.

Cost Centers

Wastewater Collection

The Wastewater Collection Division is responsible for the operation and maintenance of the collection system which includes the physical inspection of sewer lines, the rehabilitation of aging and deteriorated sewer lines, and pumping stations; raising manholes, sewer line location and marking for the Miss Utility Program. The division also responds to emergency repair of sewer lines and provides 24-hour hotline and service response to homeowners in the County.

Category	FY 2020 Actual	FY 2021 Adopted	FY 2021 Revised	FY 2022 Advertised
EXPENDITURES				
Total Expenditures	\$19,031,773	\$17,357,123	\$20,790,276	\$20,297,123
AUTHORIZED POSITIONS/FULL-TIME EQUIVALENT (FTE)				
Regular	139 / 139	139 / 139	139 / 139	139 / 139

Wastewater Treatment

The Wastewater Treatment Division includes a variety of activities to support the advanced treatment of wastewater, which includes regulatory requirements associated with the Chesapeake Bay, the Clean Water Act, and other environmental standards. The plant also provides enhanced odor control services, water and energy management, and water reuse.

Category	FY 2020 Actual	FY 2021 Adopted	FY 2021 Revised	FY 2022 Advertised
EXPENDITURES				
Total Expenditures	\$23,401,714	\$28,182,172	\$29,047,525	\$28,149,105
AUTHORIZED POSITIONS/FULL-TIME EQUIVALENT (FTE)				
Regular	135 / 135	135 / 135	135 / 135	135 / 135

Fund 69010: Sewer Operation and Maintenance

Wastewater Planning and Monitoring

The Wastewater Planning and Monitoring Division assesses and monitors long-term planning needs for the Wastewater Management Program and conducts environmental monitoring for regulatory compliance and for protection of the wastewater system and the environment. The staff also determines and plans for infrastructure expansion requirements and financial demands for the entire wastewater system.

Category	FY 2020 Actual	FY 2021 Adopted	FY 2021 Revised	FY 2022 Advertised
EXPENDITURES				
Total Expenditures	\$62,212,473	\$61,097,822	\$62,213,715	\$64,764,548
AUTHORIZED POSITIONS/FULL-TIME EQUIVALENT (FTE)				
Regular	55 / 55	55 / 55	55 / 55	55 / 55

Position Detail

The FY 2022 Advertised Budget Plan includes the following positions:

WASTEWATER COLLECTION - 139 Positions			
Collection Program			
1	Director	1	Safety Analyst II
1	Human Resources Generalist III	3	Administrative Assistants IV
1	Human Resources Generalist I	2	Administrative Assistants III
1	Management Analyst III		
Projects and Assets			
1	Engineer V	2	Environmental Services Supervisors
2	Engineers IV	7	Instrumentation Technicians II
1	Senior Engineer III	4	Instrumentation Technicians I
2	Engineers III	1	Project Manager II
2	Engineering Technicians III	2	Project Managers I
3	Engineering Technicians II	2	Assistant Project Managers
9	Engineering Technicians I		
Gravity Sewers			
1	Public Works Env. Svcs. Mgr.	11	Senior Maintenance Workers
1	Public Works Env. Svcs. Specialist	5	Maintenance Workers
7	Senior Maintenance Supervisors	3	Environmental Services Supervisors
1	Vehicle Maintenance Coordinator	1	Engineer III
11	Heavy Equipment Operators	1	Engineering Technician II
15	Motor Equipment Operators	1	Industrial Electrician III
1	Truck Driver		
Pumping Stations			
1	Public Works Env. Svcs. Mgr.	7	Plant Mechanics III
1	Industrial Electrician Supervisor	7	Plant Mechanics II
1	Instrumentation Supervisor	3	Instrumentation Technicians III
2	Plant Maintenance Supervisors	2	Instrumentation Technicians II
2	Industrial Electricians III	3	Instrumentation Technicians I
3	Industrial Electricians II		

Fund 69010: Sewer Operation and Maintenance

WASTEWATER TREATMENT - 135 Positions			
NCPCP			
1	Director	1	Heavy Equipment Supervisor
1	Senior Engineer III	3	Heavy Equipment Operators
1	Safety Analyst II	1	Administrative Assistant IV
1	Management Analyst III		
IT Services			
1	Info. Tech. Prog. Manager I	1	Business Analyst IV
1	Network/Telecomm. Analyst III	1	Programmer Analyst III
4	Network/Telecomm. Analysts II	1	Data Analyst I
1	Network/Telecomm. Analyst I		
Operations			
1	Public Works Env. Svcs. Mgr.	15	Plant Operators II
1	Plant Operation Superintendent	23	Plant Operators I
6	Plant Operations Supervisors	1	Instrumentation Technician II
8	Plant Operators III		
Engineering Support			
1	Engineer V	1	Engineering Technician III
1	Engineer IV	3	Assistant Project Managers
2	Engineers III		
Maintenance			
1	Public Works Env. Svcs. Mgr.	5	Instrumentation Technicians II
1	Industrial Electrician Supervisor	5	Senior Maintenance Workers
1	Instrumentation Supervisor	6	Plant Mechanics III
2	Plant Maintenance Supervisors	8	Plant Mechanics II
1	Chief Building Maintenance Section	1	Painter II
5	Industrial Electricians III	2	Painters I
2	Industrial Electricians II	2	HVACs II
2	Industrial Electricians I	1	General Building Maint. Worker I
2	Welders II	2	Public Works Env. Svcs. Operations
3	Instrumentation Technicians III	1	Engineering Technician II
WASTEWATER PLANNING AND MONITORING - 55 Positions			
Financial Management and Planning			
1	Deputy Director, Wastewater/Stormwater	2	Administrative Assistants V
1	Director, Planning/Monitoring Division	1	Administrative Assistant IV
1	Finance Manager, Wastewater/Stormwater	4	Administrative Assistants III
1	Management Analyst I	2	Material Mgmt. Specialists III
1	Financial Specialist IV	4	Material Mgmt. Specialists II
1	Financial Specialist III	1	Engineering Technician III
1	Financial Specialist II	2	Engineering Technicians II
2	Inventory Managers		
Engineering Planning and Analysis			
1	Engineer V	2	Senior Engineers III
2	Engineers IV	2	Engineers III
Environmental Monitoring			
1	Chief, Environmental Monitoring	2	Environmental Technologists III
1	Pretreatment Manager	2	Environmental Technologists II
1	Env. Laboratory Manager	7	Environmental Technologists I
1	Code Specialist III	2	Management Analysts II
3	Code Specialists II	1	Management Analyst I
1	Code Specialist I	1	Administrative Assistant III

Fund 69010: Sewer Operation and Maintenance

Performance Measurement Results

The Wastewater Management Program continues to maintain 100 percent compliance with Title V air permit and State water quality permit requirements.

When comparing average annual sewer service billings for the regional jurisdictions, Fairfax County has a below regional average annual sewer service billing at \$702.40. Other regional jurisdictions range from \$513 to \$1,239 (as of November 1, 2020). The average sewer service billings for the other regional jurisdictions have been developed by applying each jurisdiction's sewer service rate to appropriate Single Family Residence Equivalent's (SFRE) water usage determined from an analysis of Fairfax Water's historical average water usage records for SFREs. Based on the latest rate comparison, Fairfax County has the third lowest annual sewer service charge out of the seven jurisdictions. The program is able to maintain its competitive rates while providing quality service to its customers, protecting the environment, and maintaining sufficient financial resources to fully fund the program's initiatives.

Indicator	FY 2018 Actual	FY 2019 Actual	FY 2020 Estimate	FY 2020 Actual	FY 2021 Estimate	FY 2022 Estimate
Compliance with Title V air permit and State water quality permit	100%	100%	100%	100%	100%	100%
Blockages causing sewer back-ups per year (5-yr. avg. = 15)	17	8	15	10	15	15
Average household sewer bill compared to other providers in the area	Below regional average	Below regional average	Below regional average	Below regional average	Below regional average	Below regional average
Debt Coverage Ratio: (Revenue - Operating Cost/Debt)	2.38	2.26	2.30	2.28	1.62	1.62

A complete list of performance measures can be viewed at
<https://www.fairfaxcounty.gov/budget/fy-2022-advertised-performance-measures-pm>

Fund 69010: Sewer Operation and Maintenance

FUND STATEMENT

Category	FY 2020 Actual	FY 2021 Adopted Budget Plan	FY 2021 Revised Budget Plan	FY 2022 Advertised Budget Plan
Beginning Balance	\$3,999,070	\$289,273	\$5,723,110	\$71,594
Transfer In:				
Sewer Revenue (69000)	\$109,220,000	\$109,250,000	\$109,250,000	\$116,100,000
Total Transfer In	\$109,220,000	\$109,250,000	\$109,250,000	\$116,100,000
Total Available	\$113,219,070	\$109,539,273	\$114,973,110	\$116,171,594
Expenditures:				
Personnel Services	\$34,218,679	\$33,274,019	\$33,274,019	\$33,867,202
Operating Expenses	68,670,627	73,961,108	77,781,510	77,416,114
Recovered Costs	(460,739)	(598,010)	(598,010)	(598,010)
Capital Equipment	2,217,393	0	1,593,997	2,525,470
Total Expenditures	\$104,645,960	\$106,637,117	\$112,051,516	\$113,210,776
Transfer Out:				
General Fund (10001) ¹	\$2,850,000	\$2,850,000	\$2,850,000	\$2,850,000
Total Transfer Out	\$2,850,000	\$2,850,000	\$2,850,000	\$2,850,000
Total Disbursements	\$107,495,960	\$109,487,117	\$114,901,516	\$116,060,776
Ending Balance²	\$5,723,110	\$52,156	\$71,594	\$110,818

¹ Funding in the amount of \$2,850,000 is transferred to the General Fund to partially offset central support services supported by the General Fund, which benefit Fund 69010, Sewer Operation and Maintenance. These indirect costs include support services such as Human Resources, Purchasing, Budget, and other administrative services.

² The Wastewater Management Program maintains fund balances at adequate levels relative to projected operation and maintenance expenses. These costs change annually; therefore, funding for sewer operations and maintenance is carried forward each fiscal year, and ending balances fluctuate, reflecting the carryover of these funds.

Fund 69020: Sewer Bond Parity Debt Service

Focus

Fund 69020, Sewer Bond Parity Debt Service, records debt service obligations incurred from bonds issued in accordance with the 1986 Sewer Bond Resolution. Bond proceeds are used to fund capital improvement requirements in the Wastewater Management Program including upgrades to the treatment facilities serving the County and construction of nutrient removal facilities as required by the State Water Control Board. The removal of nitrogen will improve the quality of the effluent produced at all of the treatment plants.

An amount of \$32,106,606 is required for this fund in FY 2022, including \$11,945,000 in principal payments and \$20,141,606 in interest payments associated with outstanding 2012, 2014, 2016, 2017 and the new 2021 Sewer Revenue Bonds, as well as \$20,000 in fiscal agent fees. Fiscal agent fees are included for the management of all sewer bond accounts. All debt service payments are supported by Sewer System Revenues.

Sewer Revenue Bonds				
	Principal	Interest	Fees	Total
Debt Service				
2012	\$2,055,000	\$1,339,500		\$3,394,550
2014	4,255,000	1,531,875		5,786,875
2016	3,950,000	6,503,731		10,453,731
2017	1,485,000	4,022,000		5,507,000
2021	200,000	6,744,500		6,944,500
Subtotal	\$11,945,000	\$20,141,606		\$32,086,606
Fiscal Agent Fees			\$20,000	\$20,000
Total	\$11,945,000	\$20,141,606	\$20,000	\$32,106,606

Pandemic Response and Impact

The Wastewater Management Program of DPWES has continued to work at full capacity during the COVID-19 pandemic to fulfill the System's responsibilities to its customers. Accomplishing this task has required considerable innovation, hard work, and adaptation (e.g., additional personal protective equipment, facility cleaning, distancing measures, equipment, and new tools) that have increased the System's resource requirements.

The Wastewater Management staff worked with the System's financial advisors to project estimated impacts to revenues and developed financial management strategies. The System's 10-year financial plan has been updated to include adjustments for revenues during the pandemic and staff is closely monitoring unfolding trends throughout the year.

Fund 69020: Sewer Bond Parity Debt Service

Changes to FY 2021 Adopted Budget Plan

The following funding adjustments reflect all approved changes in the FY 2021 Revised Budget Plan since passage of the FY 2021 Adopted Budget Plan. Included are all adjustments made as part of the FY 2020 Carryover Review, FY 2021 Mid-Year Review, and all other approved changes through December 31, 2020:

There have been no adjustments to this fund since approval of the FY 2021 Adopted Budget Plan.

Fund 69020: Sewer Bond Parity Debt Service

FUND STATEMENT

Category	FY 2020 Actual	FY 2021 Adopted Budget Plan	FY 2021 Revised Budget Plan	FY 2022 Advertised Budget Plan
Beginning Balance	\$2,259,084	\$286,303	\$498,257	\$254,126
Transfer In:				
Sewer Revenue (69000) ¹	\$23,100,000	\$31,000,000	\$31,000,000	\$32,000,000
Sewer Bond Construction (69310) ²	0	1,072,175	1,072,175	0
Total Transfer In	\$23,100,000	\$32,072,175	\$32,072,175	\$32,000,000
Total Available	\$25,359,084	\$32,358,478	\$32,570,432	\$32,254,126
Expenditures:				
Principal Payments ³	\$10,675,000	\$11,235,000	\$11,235,000	\$11,945,000
Interest Payments ³	14,158,897	19,099,131	19,099,131	20,141,606
Bond Issuance Costs	6,937	1,972,175	1,972,175	0
Fiscal Agent Fees	19,993	10,000	10,000	20,000
Total Expenditures	\$24,860,827	\$32,316,306	\$32,316,306	\$32,106,606
Total Disbursements	\$24,860,827	\$32,316,306	\$32,316,306	\$32,106,606
Ending Balance⁴	\$498,257	\$42,172	\$254,126	\$147,520

¹ This fund is supported by a Transfer In from Fund 69000, Sewer Revenue.

² A Transfer In from Fund 69310, Sewer Bond Construction, is necessary in FY 2021 as this reflects the Underwriter's Discount expense associated with the Series 2021 to be paid from bond proceeds, which are reported as revenue in Fund 69310, Sewer Bond Construction.

³ The bond principal and interest payments are shown as expenditures. However, for accounting purposes, the Comprehensive Annual Financial Report (CAFR) will show these disbursements as "Construction in Progress" to be capitalized.

⁴ The Wastewater Management Program maintains fund balances at adequate levels relative to projected debt service requirements. Fund balances fluctuate from year to year based on actual debt requirements.

Fund 69030: Sewer Bond Debt Reserve

Focus

Fund 69030, Sewer Bond Debt Reserve, fulfills the County's requirement to maintain a Reserve Fund for existing and planned sewer bonds. As outlined in the 1986 Bond Resolution, this reserve is required to be the lesser of the maximum principal and interest requirements for any bond year or 125 percent of the average annual principal and interest requirements for the bonds.

No funding is required for Fund 69030 in FY 2022. The current balance of \$33,126,274 is at a sufficient level to satisfy the legal reserve requirements for the 2012 Sewer Revenue Bonds, the 2014 Sewer Refunding Bonds, the 2016 Sewer Refunding Bonds, the 2017 Sewer Revenue Bonds, and the new 2021 Sewer Revenue Bonds.

Pandemic Response and Impact

The Wastewater Management Program of DPWES has continued to work at full capacity during the COVID-19 pandemic to fulfill the System's responsibilities to its customers. Accomplishing this task has required considerable innovation, hard work, and adaptation (e.g., additional personal protective equipment, facility cleaning, distancing measures, equipment, and new tools) that have increased the System's resource requirements.

The Wastewater Management staff worked with the System's financial advisors to project estimated impacts to revenues and developed financial management strategies. The System's 10-year financial plan has been updated to include adjustments for revenues during the pandemic and staff is closely monitoring unfolding trends throughout the year.

Changes to FY 2021 Adopted Budget Plan

The following funding adjustments reflect all approved changes in the FY 2021 Revised Budget Plan since passage of the FY 2021 Adopted Budget Plan. Included are all adjustments made as part of the FY 2020 Carryover Review, the FY 2021 Mid-Year Review, and all other approved changes through December 31, 2020:

There have been no adjustments to this fund since approval of the FY 2021 Adopted Budget Plan.

Fund 69030: Sewer Bond Debt Reserve

FUND STATEMENT

Category	FY 2020 Actual	FY 2021 Adopted Budget Plan	FY 2021 Revised Budget Plan	FY 2022 Advertised Budget Plan
Beginning Balance	\$24,926,274	\$24,926,274	\$24,926,274	\$33,126,274
Revenue:				
Bond Proceeds	\$0	\$8,200,000	\$8,200,000	\$0
Total Revenue	\$0	\$8,200,000	\$8,200,000	\$0
Total Available	\$24,926,274	\$33,126,274	\$33,126,274	\$33,126,274
Total Expenditures	\$0	\$0	\$0	\$0
Total Disbursements	\$0	\$0	\$0	\$0
Ending Balance¹	\$24,926,274	\$33,126,274	\$33,126,274	\$33,126,274

¹ The fund balance provides a sufficient level to satisfy the legal reserve requirements for the 2012 Sewer Revenue Bonds, 2014 Sewer Refunding Bonds, 2016 Sewer Refunding Bonds, 2017 Sewer Revenue Bonds, and the new 2021 Sewer Revenue Bonds. This reserve provides for one year of principal and interest as required by the Sewer System's General Bond Resolution.

Fund 69040: Sewer Bond Subordinate Debt Service

Focus Fund 69040, Sewer Bond Subordinate Debt Service, provides debt service funding for the Upper Occoquan Service Authority (UOSA) Bond Series and the Virginia Resources Authority (VRA) loans. The UOSA Bond Series is based on the County's portion of the UOSA plant expansion from 27.0 million gallons per day (mgd) to 54.0 mgd. Two low-interest VRA loans from the State Revolving Fund Program were used to fund the County's share of construction costs for the Alexandria Renew Enterprises Treatment Plant upgrade for ammonia removal as required by the State Water Control Board.

All debt service payments are supported by Sewer System Revenues through a transfer from Fund 69000, Sewer Revenue. Pursuant to the Sewer Bond resolution and respective agreements, these debt obligations are subordinate to the County's Sewer Revenue Bonds and, therefore, the payments are made from this fund.

Funding in the amount of \$25,689,605 will provide for the FY 2022 principal and interest requirements, including an amount of \$20,717,097 for the UOSA plant requirements, \$3,276,611 for the VRA debt requirements and \$1,695,897 for the Stormwater/Wastewater Facility Economic Development Authority (EDA) revenue bond. It should be noted that UOSA debt for bond series 2014, 2016B and 2019A is structured so that no principal payments are made during the construction phase of the project. Interest is capitalized and principal payments begin once construction is substantially complete. This helps level the debt service payments for all jurisdictions involved.

The following table identifies the payments required in FY 2022:

	Principal	Interest	Total
UOSA PLANT EXPANSION:			
2010B	\$867,058	\$1,033,752	\$1,900,810
2011A	113,115	43,786	156,901
2011B	262,665	87,029	349,694
2013A	11,322,149	1,375,775	12,697,924
2014	0	4,219,919	4,219,919
2016B	0	690,313	690,313
2019A	0	701,536	701,536
Subtotal – UOSA	\$12,564,987	\$8,152,110	\$20,717,097
VRA DEBT PAYMENT:			
FY 2002 VRA Loan	\$3,253,412	\$23,199	\$3,276,611
STORMWATER/WASTEWATER FACILITY EDA DEBT PAYMENT:			
Stormwater/Wastewater Facility	\$675,000	\$1,020,897	\$1,695,897
Total	\$16,493,399	\$9,196,206	\$25,689,605

Fund 69040: Sewer Bond Subordinate Debt Service

Pandemic Response and Impact

The Wastewater Management Program of DPWES has continued to work at full capacity during the COVID-19 pandemic to fulfill the System's responsibilities to its customers. Accomplishing this task has required considerable innovation, hard work, and adaptation (e.g., additional personal protective equipment, facility cleaning, distancing measures, equipment, and new tools) that have increased the System's resource requirements.

The Wastewater Management staff worked with the System's financial advisors to project estimated impacts to revenues and developed financial management strategies. The System's 10-year financial plan has been updated to include adjustments for revenues during the pandemic and staff is closely monitoring unfolding trends throughout the year.

Changes to FY 2021 Adopted Budget Plan

The following funding adjustments reflect all approved changes in the FY 2021 Revised Budget Plan since passage of the FY 2021 Adopted Budget Plan. Included are all adjustments made as part of the FY 2020 Carryover Review, FY 2021 Mid-Year Review, and all other approved changes through December 31, 2020:

There have been no adjustments to this fund since approval of the FY 2021 Adopted Budget Plan.

Fund 69040: Sewer Bond Subordinate Debt Service

FUND STATEMENT

Category	FY 2020 Actual	FY 2021 Adopted Budget Plan	FY 2021 Revised Budget Plan	FY 2022 Advertised Budget Plan
Beginning Balance	\$4,159,040	\$375,866	\$1,052,098	\$715,072
Transfer In:				
Sewer Revenue (69000)	\$22,000,000	\$25,100,000	\$25,100,000	\$25,000,000
Total Transfer In	\$22,000,000	\$25,100,000	\$25,100,000	\$25,000,000
Total Available	\$26,159,040	\$25,475,866	\$26,152,098	\$25,715,072
Expenditures:				
Principal Payment ¹	\$16,868,945	\$17,626,426	\$17,626,426	\$16,493,399
Interest Payment ^{1,2}	8,237,997	7,810,600	7,810,600	9,196,206
Total Expenditures	\$25,106,942	\$25,437,026	\$25,437,026	\$25,689,605
Total Disbursements	\$25,106,942	\$25,437,026	\$25,437,026	\$25,689,605
Ending Balance³	\$1,052,098	\$38,840	\$715,072	\$25,467

¹ The bond principal and interest payments are shown here as expenditures. However, for accounting purposes, the Comprehensive Annual Financial Report (CAFR) will show these disbursements as "Construction in Progress" to be capitalized.

² The Wastewater Management Program makes principal and interest payments to the Upper Occoquan Service Authority (UOSA) in advance of the principal and interest due dates based on the original agreement with UOSA. UOSA credits the Wastewater Management Program any interest earnings from the advanced payments; therefore, the interest payment actuals are normally lower than anticipated.

³ The Wastewater Management Program maintains fund balances at adequate levels relative to projected debt service requirements. These costs change annually and therefore, fund balances fluctuate from year to year based on actual debt service requirements.

Fund 69300: Sewer Construction Improvements

Focus Fund 69300, Sewer Construction Improvements, provides for wastewater management construction projects through a transfer of funds from Fund 69000, Sewer Revenue. All projects in Fund 69300 are fully supported by sewer system revenues.

Funding in the amount of \$86,000,000 is included in Fund 69300, Sewer Construction Improvements, in FY 2022. FY 2022 funding will provide for the following projects:

Collection System Replacement and Rehabilitation

This is a continuing project established to implement systematic rehabilitation of the County's approximately 3,300 miles of sanitary sewer lines. Rehabilitation includes, among other things, the use of trenchless technology to rehabilitate approximately 20 miles of sewer per year. FY 2022 funding in the amount of \$3,000,000 is included to continue the systematic rehabilitation of the County's sewer lines.

Extension and Improvement Projects

Funding in the amount of \$1,000,000 is included to satisfy the annual appropriation requirement for the County's Extension and Improvement (E&I) Program as approved by the Board of Supervisors on April 12, 2011. This policy adjusts the Connection Charges such that the future cost of the E&I Program is shared equally between the County's Sewer Fund and the property owners seeking public sewer service when the Health Department determines the properties' septic systems have failed.

Gravity Sewer Capacity Improvements

This project funds the installation of sewer lines to provide the needed capacity to serve new development within the County. As areas develop, more strain is placed on the sanitary sewer system serving the area. FY 2022 funding in the amount of \$11,000,000 will provide for increasing the size of the gravity sewer or installing parallel gravity sewers.

Gravity Sewers

This project funds the inspection, repair, and replacement of gravity sewers within the wastewater collection system. FY 2022 funding in the amount of \$20,200,000 will provide for the closed-circuit television (CCTV) inspection of more than 200 miles of sewer and rehabilitation of over 25 miles of sewer using cured-in-place-pipe (CIPP). In addition, funding is provided for the repair and replacement of defective and aging gravity sewers, including emergency repair work. New initiatives for FY 2022 include detailed inflow and infiltration and creek bed investigations.

Integrated Sewer Metering

This project will provide for the planned replacement of sewer meters throughout the County. FY 2022 funding in the amount of \$1,000,000 is provided for the continuation of replacing sewer meters used for measuring wastewater flow to and from other jurisdictions for billing and monitoring purposes as well as portable meters used in infiltration and inflow studies to measure wet weather flows.

Large Diameter Pipe Rehabilitation and Replacement

This project supports the condition assessment of 49 miles of sewer lines with a diameter of 15 inches or larger and provides recommendations for the rehabilitation and/or replacement alternatives. FY 2022 funding in the amount of \$1,117,000 will provide for the next phase of this program, which includes construction work.

Fund 69300: Sewer Construction Improvements



Photo of the Noman M. Cole Jr. Pollution Control Plant

Noman Cole Treatment Plant Renewal

This project provides for the continuation of systematic rehabilitation of structures and equipment at the Noman M. Cole, Jr. Pollution Control Plant (NMCCPP). FY 2022 funding in the amount of \$36,000,000 is included for the rehabilitation and replacement of pumps, gates, and valves; stormwater runoff improvements, and continuation of the rehabilitation of the motor control centers/distribution centers (MCC/DC) and raw wastewater pump station facility.

Pumping Stations

This project provides for the planned replacement of pumping stations throughout the County. FY 2022 funding of \$12,500,000 is included for the regularly scheduled repair, renovation, and replacement of pumping station equipment and facilities. There will be eight pump stations in the design phase and four pump stations in the construction phase in FY 2022.

Sewer Sag Program

This project funds the condition assessment of 166 segments of 8 to 15-inch gravity sewer lines and provides recommendations for the rehabilitation and/or replacement alternatives. FY 2022 funding in the amount of \$183,000 will provide for the next phase of this program, which includes construction work.

Pandemic Response and Impact

The Wastewater Management Program of DPWES has continued to work at full capacity during the COVID-19 pandemic to fulfill the System's responsibilities to its customers. Accomplishing this task has required considerable innovation, hard work, and adaptation (e.g., additional personal protective equipment, facility cleaning, distancing measures, equipment, and new tools) that have increased the System's resource requirements.

The Wastewater Management staff worked with the System's financial advisors to project estimated impacts to revenues and developed financial management strategies. The System's 10-year financial plan has been updated to include adjustments for revenues during the pandemic and staff is closely monitoring unfolding trends throughout the year.

FY 2022 Funding Adjustments

The following funding adjustments from the FY 2021 Adopted Budget Plan are necessary to support the FY 2022 program:

Capital Projects

\$21,000,000

Funding of \$86,000,000 in Capital Projects, an increase of \$21,000,000 over the FY 2021 Adopted Budget Plan, has been included in FY 2022 for priority wastewater capital projects.

Fund 69300: Sewer Construction Improvements

Changes to FY 2021 Adopted Budget Plan

The following funding adjustments reflect all approved changes in the FY 2021 Revised Budget Plan since passage of the FY 2021 Adopted Budget Plan. Included are all adjustments made as part of the FY 2020 Carryover Review, FY 2021 Mid-Year Review, and all other approved changes through December 31, 2020:

Carryover Adjustments

\$68,386,732

As part of the *FY 2020 Carryover Review*, the Board of Supervisors approved funding of \$68,386,732 due to the carryover of unexpended project balances in the amount of \$56,386,732 and an adjustment of \$12,000,000 to support Fairfax County's share of facility improvements at the Alexandria Wastewater Treatment Plant to comply with nutrient discharge limits.

Fund 69300: Sewer Construction Improvements

FUND STATEMENT

Category	FY 2020 Actual	FY 2021 Adopted Budget Plan	FY 2021 Revised Budget Plan	FY 2022 Advertised Budget Plan
Beginning Balance	\$56,355,117	\$0	\$54,311,053	\$0
Transfer In:				
Sewer Revenue (69000) ¹	\$75,000,000	\$65,000,000	\$77,000,000	\$86,000,000
Total Transfers In	\$75,000,000	\$65,000,000	\$77,000,000	\$86,000,000
Total Available	\$131,355,117	\$65,000,000	\$131,311,053	\$86,000,000
Total Expenditures²	\$77,044,064	\$65,000,000	\$131,311,053	\$86,000,000
Total Disbursements	\$77,044,064	\$65,000,000	\$131,311,053	\$86,000,000
Ending Balance³	\$54,311,053	\$0	\$0	\$0

¹ Additional FY 2021 funding was provided to support Fairfax County's share of facility improvements at the Alexandria Wastewater Treatment Plant (WW-000021) to comply with nutrient discharge limits.

² In order to account for revenues and expenditures in the proper fiscal year, audit adjustments in the amount of \$2,075,678.75 have been reflected as an increase to the FY 2020 Total Expenditures. This impacted the amount carried forward and resulted in a decrease of \$2,075,678.75 to the FY 2021 Revised Budget Plan. The projects affected by this adjustment were WW-000001, Pumping Station Rehabilitation, WW-000009, Noman Cole Treatment Plant Renewal, WW-000020, Arlington WWTP Upgrades and Rehab, WW-000021, Alexandria WWTP Upgrades and Rehab, WW-000022, Blue Plains WWTP Upgrades and Rehab, WW-000028, Gravity Sewers, and WW-000032, Gravity Sewer Capacity Improvements. The audit adjustments were included in the FY 2020 Comprehensive Annual Financial Report (CAFR). Details of the audit adjustments were included in the FY 2021 Mid-Year Package.

³ The capital projects in this sewer fund are budgeted based on the total project costs. Most projects span multiple years, from design to construction completion. Therefore, funding for capital projects is carried forward each fiscal year, and ending balances fluctuate, reflecting the carryover of these funds.

Fund 69300: Sewer Construction Improvements

SUMMARY OF CAPITAL PROJECTS

Project	Total Project Estimate	FY 2020 Actual Expenditures	FY 2021 Revised Budget	FY 2022 Advertised Budget Plan
Alexandria WWTP Upgrades and Rehab (WW-000021)		\$13,751,760.76	\$20,342,342.02	\$0
Arlington WWTP Upgrades and Rehab (WW-000020)		622,306.00	1,638,073.00	0
Blue Plains WWTP Upgrades and Rehab (WW-000022)		8,345,079.66	9,859,355.94	0
Colfax Gravity Sanitary Sewer Line Project (WW-000027)		(74,295.07)	1,245,670.00	0
Collection System Replacement and Rehab (WW-000007)		4,945,285.35	8,427,043.66	3,000,000
Dogue Creek Rehabilitation and Replacement (WW-000002)	22,838,600	0.00	344.13	0
Extension and Improvement Projects (WW-000006)		1,038,338.58	3,930,301.44	1,000,000
Force Main Rehabilitation (WW-000008)		729,549.56	5,244,477.20	0
Gravity Sewer Capacity Improvements (WW-000032)	25,600,000	261,712.53	14,338,287.22	11,000,000
Gravity Sewers (WW-000028)		5,957,647.10	15,084,112.63	20,200,000
Integrated Sewer Metering (WW-000005)	5,163,906	65,186.81	2,735,648.15	1,000,000
Large Diameter Pipe Rehabilitation and Replacement (WW-000026)		1,541,599.33	2,572,585.14	1,117,000
Laurel Hill Adaptive Reuse (WW-000023)	650,000	34,546.71	44,860.78	0
Noman Cole Treatment Plant Renewal (WW-000009)		31,591,687.10	17,001,045.55	36,000,000
Pumping Station Rehabilitation (WW-000001)		7,779,398.57	17,189,739.68	12,500,000
Robert P. McMath Facility Improvements (WW-000004)	2,425,000	96,273.55	620,519.16	0
Sewer Sag Program (WW-000024)		341,121.65	10,415,263.29	183,000
Wastewater Facility Share (WW-000030)	432,000	16,865.50	415,134.50	0
Wastewater Operations & Maintenance (WW-000031)	210,000	0.00	206,250.00	0
Total	\$57,319,506	\$77,044,063.69	\$131,311,053.49	\$86,000,000

Fund 69310: Sewer Bond Construction

Focus

Fund 69310, Sewer Bond Construction, provides for major sewer system construction projects including upgrades and expansions of sewage treatment plants utilized by Fairfax County residents that are funded primarily from the sale of sewer revenue bonds. Funding to continue to meet state regulatory requirements for nitrogen removal and plant upgrades for the County's Noman M. Cole, Jr. Pollution Control Plant is supported by revenue bonds from Fund 69310, Sewer Bond Construction, or by cash from Fund 69300, Sewer Construction Improvements.



The Chesapeake Bay water quality program requires reductions in the amount of nutrient pollutants. The County's Virginia Pollutant Discharge Elimination System (VPDES) permit includes a requirement that nutrient removal be performed at the "State of the Art." The County has a nitrogen discharge annual mass limit of 612,158 pounds per year, which is achievable at capacity flow if the County's effluent has an average nitrogen concentration of 3.0

milligrams per liter. A phased approach has been under way to renovate and upgrade current plant facilities to accommodate these more stringent nutrient discharge requirements.

Based on the current schedule of identified and active projects, bond proceeds remaining from the FY 2021 Sewer Revenue Bonds should support the capital projects through FY 2023. This funding supports the reinvestment in the Noman M. Cole, Jr. Pollution Control Plant and other Treatment Plants operated by Interjurisdictional Partners in order to maintain regulatory compliance requirements as they pertain to the Clean Water Act, Chesapeake Bay Preservation Program and Title V of the Clean Air Act as enforced by the Virginia Department of Environmental Quality.

Pandemic Response and Impact

The Wastewater Management Program of DPWES has continued to work at full capacity during the COVID-19 pandemic to fulfill the System's responsibilities to its customers. Accomplishing this task has required considerable innovation, hard work, and adaptation (e.g., additional personal protective equipment, facility cleaning, distancing measures, equipment, and new tools) that have increased the System's resource requirements.

The Wastewater Management staff worked with the System's financial advisors to project estimated impacts to revenues and developed financial management strategies. The System's 10-year financial plan has been updated to include adjustments for revenues during the pandemic and staff is closely monitoring unfolding trends throughout the year.

Changes to FY 2021 Adopted Budget Plan

The following funding adjustments reflect all approved changes in the FY 2021 Revised Budget Plan since passage of the FY 2021 Adopted Budget Plan. Included are all adjustments made as part of the FY 2020 Carryover Review, FY 2021 Mid-Year Review, and all other approved changes through December 31, 2020:

Carryover Adjustments	\$10,961,231
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As part of the *FY 2020 Carryover Review*, the Board of Supervisors approved funding of \$10,961,231 due to the carryover of unexpended project balances in the amount of \$2,242,029 and an adjustment of \$8,719,202. The adjustment includes \$498,905 in interest earnings received in FY 2020 and \$8,220,297 in revenue from the sale of purchased capacity.

A Fund Statement and a Summary of Capital Projects are provided on the following pages. The Summary of Capital Projects may include some projects without a Total Project Estimate amount. These projects are considered "continuing" projects or projects for which funding is necessary on an ongoing basis (e.g., a contingency or planning project).

Fund 69310: Sewer Bond Construction

FUND STATEMENT

Category	FY 2020 Actual	FY 2021 Adopted Budget Plan	FY 2021 Revised Budget Plan	FY 2022 Advertised Budget Plan
Beginning Balance	\$41,660,937	\$0	\$6,828,474	\$0
Revenue:				
Sale of Bonds ¹	\$0	\$191,800,000	\$191,800,000	\$0
Interest on Investments	498,905	0	0	0
Sale of Purchased Capacity ²	8,220,297	0	0	0
Virginia Water Quality Improvement Grant ^{3,4}	68,519	0	5,162,525	0
Total Revenue	\$8,787,721	\$191,800,000	\$196,962,525	\$0
Total Available	\$50,448,658	\$191,800,000	\$203,790,999	\$0
Total Expenditures⁴	\$43,620,184	\$190,727,825	\$202,718,824	\$0
Transfers Out:				
Sewer Bond Parity Debt Service (69020) ⁵	\$0	\$1,072,175	\$1,072,175	\$0
Total Transfers Out	\$0	\$1,072,175	\$1,072,175	\$0
Total Disbursements	\$43,620,184	\$191,800,000	\$203,790,999	\$0
Ending Balance⁶	\$6,828,474	\$0	\$0	\$0

¹ In FY 2021, an amount of \$200 million in Sewer Revenue Bonds (Series 2021) is projected to be issued to support the upgrade and improvement projects at the Noman M. Cole, Jr. Pollution Control Plant, including \$191.8 million in this fund and \$8.2 million to be reserved in Fund 69030, Sewer Bond Debt Reserve, for legal requirements.

² On August 5, 2019, the Board of Supervisors approved the sale of 0.5 mgd of Fairfax County unused capacity at the Upper Occoquan Service Authority (UOSA) treatment plant to the City of Manassas. The City of Manassas paid Fairfax County \$8,220,297 in cash and will be responsible for all remaining debt payments to UOSA with respect to the purchased capacity.

³ Reflects Virginia Water Quality Improvement Fund Point Source grant approved by the Board of Supervisors on September 22, 2015, for upgrading and building facilities to support nitrogen removal requirements associated with the Chesapeake Bay Program. In FY 2020, an amount of \$68,519 was received and \$5,162,525 is anticipated in FY 2021 and beyond.

⁴ In order to account for revenues and expenditures in the proper fiscal year, an audit adjustment in the amount of \$5,380.86 has been reflected as a decrease to FY 2020 Virginia Water Quality Grant to accurately record revenue in the proper fiscal period. In addition, an audit adjustment in the amount of \$1,029,768.27 has been reflected as a decrease to FY 2020 Total Expenditures to accurately record expenditure accruals in the proper fiscal period. This impacted the amount carried forward and resulted in an increase of \$1,029,768.27 to the *FY 2021 Revised Budget Plan*. The project affected by this adjustment was WW-000017, Noman Cole Treatment Plant Renovations. These adjustments were included in the FY 2020 Comprehensive Annual Financial Report (CAFR). Details of the FY 2020 audit adjustments were included in the FY 2021 Mid-Year Package.

⁵ A Transfer Out to Fund 69020, Sewer Bond Parity Debt Service, is necessary in FY 2021 as this reflects the Underwriter's Discount expense associated with the Series 2021 to be paid from bond proceeds, which are reported as revenue in Fund 69310, Sewer Bond Construction.

⁶ The capital projects in this sewer fund are budgeted based on the total project costs. Most projects span multiple years, from design to construction completion. Therefore, funding for capital projects is carried forward each fiscal year, and ending balances fluctuate, reflecting the carryover of these funds.

Fund 69310: Sewer Bond Construction

SUMMARY OF CAPITAL PROJECTS

Project	Total Project Estimate	FY 2020 Actual Expenditures	FY 2021 Revised Budget	FY 2022 Advertised Budget Plan
Noman Cole Treatment Plant Renovations (WW-000017)		\$36,305,200.22	\$160,566,528.82	\$0
Noman Cole Treatment Plant Upgrades (WW-000016)	132,183,268	7,314,983.35	42,152,295.24	0
Total	\$132,183,268	\$43,620,183.57	\$202,718,824.06	\$0



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Custodial and Trust Funds



FY 2022

Advertised Budget Plan

Custodial and Trust Funds

Overview

Custodial Funds are maintained to account for funds received and disbursed by the County for various governmental agencies and other organizations. Custodial Funds include revenue collected for the Mosaic District Community Development Authority. Trust Funds account for assets held by the County in a trustee capacity and include four retirement trust funds and two trust funds to pre-fund other post-employment benefits.

Route 28 Tax District

Fairfax County, in partnership with Loudoun County, formed the Route 28 Highway Transportation Improvement District in 1987. The District was formed to accelerate planned highway improvements to State Route 28 that relied on slower pay-as-you-go financing. The owners of industrial and commercial property within the District are subject to an additional tax assessment of \$0.17 per \$100 of assessed value.

- Fund 70000 - Route 28 Tax District (Refer to the Transportation Overview)

Mosaic District Community Development Authority

The Board of Supervisors approved the Mosaic District Community Development Authority (CDA) on April 27, 2010. The District consists of a land area of approximately 31 acres within Fairfax County on a site located in the southwest quadrant of the intersection of Lee Highway and Gallows Road in the Merrifield area, approximately 12 miles west of Washington D.C. The District is part of a mixed-use development that is being developed by Eskridge (E&A), LLC, a South Carolina limited liability company, to include residential, retail, hotel and office components. The CDA funded a \$30.0 million dollar portion of the public facilities constructed on the site through a 30-year bond, the debt service for which is paid by a self-assessment. The CDA also funded a \$42.0 million dollar portion of the public facilities on the site (road improvements, parks, and a small portion of the parking garage) through a 25-year bond, the debt service for which is paid through incremental real estate tax revenues. On December 3, 2020, the CDA issued \$55.7 million of Revenue Refunding Bonds, which refunded all of the prior CDA bonds. Liability for the debt service is secured by the CDA, not the County.

- Fund 70040 - Mosaic District Community Development Authority

Retirement Trust Funds

Each of the four retirement funds derives income from employer contributions, employee contributions, and returns on investments. Payments are made from these funds to eligible retirees based on established benefit formulas. Three retirement trust funds compose the Fairfax County Employee Retirement Systems and are administered by the Fairfax County Retirement Administration Agency. The fourth retirement fund is for educational employees and is administered by Fairfax County Public Schools.

- Fund 73000 - Fairfax County Employees' Retirement System
- Fund 73010 - Uniformed Retirement System
- Fund 73020 - Police Officers Retirement System
- Fund S71000 - Educational Employees' Supplementary Retirement

Other Post-Employment Benefits (OPEB) Trust Funds

Beginning in FY 2008, the County's financial statements were required to implement Governmental Accounting Standards Board (GASB) statements related to the reporting of other post-employment benefits. These GASB standards require that the County accrue the cost of other post-employment benefits during the period of employees' active employment, while the benefits are being earned, and disclose the unfunded actuarial accrued liability to accurately account for the total future cost of post-employment benefits and the financial impact on the County. This funding methodology mirrors the funding approach used for pension benefits. Fund 73030, OPEB Trust, and Fund S71100, Public School OPEB Trust, allow the County and Schools to capture long-term investment returns, make progress towards reducing the unfunded liability, and pre-fund the cost of post-employment health care and other non-pension benefits.

- Fund 73030 - OPEB Trust
- Fund S71100 - Public School OPEB Trust

Fund 70040: Mosaic District Community Development Authority

Focus

The purpose of Fund 70040, Mosaic District Community Development Authority (CDA), is to provide the necessary accounting structure for revenue collections and anticipated bond proceeds from the sale of Mosaic District CDA bonds for this project. The District was created in order to provide a vehicle for financing certain public improvements that are needed to develop the District in accordance with existing zoning. The County agreed to create the District to promote economic development and development of an especially desirable nature (i.e., mixed-use urban) in particular. The public improvements financed through the District include all or a portion of the following infrastructure and facilities; sanitary sewers mains and lines; water mains and lines, pump stations, and water storage facilities; storm sewer mains and lines; landscaping and related site improvements; parking facilities; sidewalks and walkway paths; stormwater management and retention systems; lighting; street and directional signage; wetlands mitigation; roads, curbs, and gutters; public park and plaza facilities; open space areas; public school improvements; and any and all facilities and services related to the above, including the acquisition of land.

On October 15, 2007, the Board of Supervisors approved a rezoning of properties subsequently included in the District in RZ 2005-PR-041, a request by the private developer to rezone 31.31 acres of land to the Planned Development Commercial (PDC) and Planned Residential Mix (PRM) Districts in order to develop the portion of Merrifield designated as the town center in the Comprehensive Plan. The site is located south of Lee Highway/Rt. 29, west of Yates Way, east of Eskridge Road and north of the Luther Jackson Middle School. The project was approved for approximately 1,000 dwelling units, a multi-plex theatre, 125,000 square feet of office space, 500,000 square feet of other non-residential uses and a 150-room hotel. Among the public improvements are two parks, the realignment and widening of Eskridge Road, the widening of Lee Highway, improvements to the Lee Highway/Gallows Road intersection and construction of a grid of streets. Virtually all parking will be provided in structures. Two Proffered Conditions Amendments have subsequently been approved, which modified certain uses and layout of the site.

On July 21, 2008, the Board of Supervisors adopted 16 Principles for Public Investment in Support of Commercial Redevelopment ("Principles") in order to provide policy guidance related to requests for public investment in designated redevelopment, revitalization and other strategic areas of the County and endorsed a process whereby such requests would be evaluated.

The County has various funding methods available that can be used to assist commercial investment. One mechanism by which public investment may be requested is through the establishment of a CDA, which can be established to provide a broad range of public infrastructure and services. A CDA is established by petition to the Board from a majority (51 percent) of landowners within a proposed area and is governed by appointees of the Board of Supervisors. The 51 percent can be based on either land area or assessed value. A CDA is a flexible tool that can be funded by ad valorem special taxes or special assessments, as negotiated with petitioners. It typically covers a relatively small area, such as a single shopping mall, a downtown redevelopment area, a mixed-use development, and usually involves a single or small group of owners. No General Fund or debt impact is intended, unless the CDA is coupled with tax increment financing.

Pursuant to Article 6 of Title 15.2 of the Code of Virginia, prior to accepting any petitions for the creation of a CDA, the Board must act to assume the power to consider such request. The Board held a public hearing on September 8, 2008, after which the Board adopted an ordinance by which the County assumed the power to consider petitions for the establishment of CDAs.

Fund 70040: Mosaic District Community Development Authority

The Board of Supervisors adopted an Ordinance that established the Mosaic District CDA on April 27, 2009, on the land that is encompassed by RZ 2005-PR-041. The Ordinance establishing the Mosaic District CDA was amended on April 27, 2010, and again on April 26, 2011. The last amendment included the imposition of a special assessment to be levied on the properties within the District. On April 26, 2011, the Board also approved the bond resolution and amendments to the Board's by laws and endorsed the special assessment report that provided the basis for the allocation of the special assessment among the various parcels within the District.

County staff and the County's financial and bond consultants negotiated terms and conditions for the Memorandum of Understanding (MOU) among the County, the CDA and the developer. In summary, the MOU provided for the following:

- Fund a portion of the public facilities to be constructed on the site through a 30-year bond to be issued by the District whose debt service will be paid by a self-assessment.
- Fund a portion of the public facilities to be constructed on the site (road improvements, parks, and a small portion of the parking garage) through a 25-year bond (includes capitalized interest) also issued through the District whose debt service will be paid through incremental real estate tax revenues. Liability for the debt service will be secured by the District, not the County.

In June 2011, the CDA issued \$46,980,000 of revenue bonds, Series 2011A, and an additional \$18,670,000, Taxable Series 2011A-T, in July 2011. Proceeds from the CDA Bonds were used to finance certain public infrastructure improvements within the Mosaic District to support mixed-use development within the District. On October 20, 2020, the CDA issued \$55,650,000 Revenue Refunding Bonds, Series 2020A and Series 2020A-T, which refunded all of the prior CDA Bonds and resulted in net present value debt service savings of \$24.2 million.

The CDA bonds are payable primarily from certain incremental real estate tax revenues collected by the County in the District and certain special assessments imposed and collected by the County within the District. The payment of incremental real estate tax revenues and special assessments, as applicable, by the County to the CDA for debt service payments on the CDA Bonds are subject to appropriation by the County. For FY 2022, projected tax increment financing (TIF) revenues are \$7,128,294 based on January 1, 2021 assessed values and the FY 2022 Advertised Budget Plan real estate tax rate of \$1.14 per \$100 of assessed value. Per the bond documents, the County is to transfer to the CDA only those tax increment revenues required for debt service payments, which equates to \$4,882,023 in FY 2022. The difference of \$2,246,271 will be retained in the General Fund.

Pandemic Response and Impact

The Mosaic District Community Development Authority reflects a decrease of 1.3 percent in assessed values for FY 2022 compared to the prior year. This District is composed of commercial properties (86 percent), whose values have been impacted by the COVID-19 pandemic, and residential properties (14 percent). Commercial property values in the district are down 2.1 percent due to increased vacancy and collection loss, and certain property types having higher capitalization rates due to more risk in the market. Residential properties are up 3.5 percent, consistent with Countywide trends in an overall strong residential real estate market. The Mosaic District is fully built out and reflect values on existing properties. County staff continue to monitor the impact of the COVID-19 pandemic on the District's real estate market, and the corresponding impacts on assessed values and real estate tax revenues in this fund.

Fund 70040: Mosaic District Community Development Authority

FY 2022 Funding Adjustments

The following funding adjustments from the FY 2021 Adopted Budget Plan are necessary to support the FY 2022 program:

Fiscal Agent Payments (\$782,577)

The January 2021 assessments are projected to generate \$7,128,294 in TIF revenues per the Department of Tax Administration assessed value of parcels within the district at the FY 2022 Advertised Budget Plan real estate tax rate of \$1.14 per \$100 of Assessed Value. Per the bond documents, the County is to transfer to the Community Development Authority (CDA) only those tax increment revenues required for debt service payments, which equates to \$4,882,023 in FY 2022. The decrease in debt service payments from the prior fiscal year is primarily a result of the Series 2020 Mosaic CDA Refunding bond sale. The excess in TIF revenues not required for debt service payments of \$2,246,271 will be retained in the General Fund. The CDA, while related to the County, is a legally separate Authority and is not considered a component unit of the County.

Changes to FY 2021 Adopted Budget Plan

The following funding adjustments reflect all approved changes in the FY 2021 Revised Budget Plan since passage of the FY 2021 Adopted Budget Plan. Included are all adjustments made as part of the FY 2020 Carryover Review, FY 2021 Mid-Year Review, and all other approved changes through December 31, 2020:

There have been no adjustments to this fund since approval of the FY 2021 Adopted Budget Plan.

Fund 70040: Mosaic District Community Development Authority

FUND STATEMENT

Category	FY 2020 Actual	FY 2021 Adopted Budget Plan	FY 2021 Revised Budget Plan	FY 2022 Advertised Budget Plan
Beginning Balance	\$0	\$0	\$0	\$0
Revenue:				
TIF Revenue - Series A ¹	\$5,534,213	\$5,664,600	\$5,664,600	\$4,882,023
Total Revenue	\$5,534,213	\$5,664,600	\$5,664,600	\$4,882,023
Total Available	\$5,534,213	\$5,664,600	\$5,664,600	\$4,882,023
Expenditures:				
TIF Revenue - Series A to Trustee	\$5,534,213	\$5,664,600	\$5,664,600	\$4,882,023
Total Expenditures	\$5,534,213	\$5,664,600	\$5,664,600	\$4,882,023
Total Disbursements	\$5,534,213	\$5,664,600	\$5,664,600	\$4,882,023
Ending Balance	\$0	\$0	\$0	\$0

¹The January 2021 assessments are projected to generate \$7,128,294 in TIF revenues per the Department of Tax Administration assessed value of parcels within the district at the FY 2022 Advertised Budget Plan real estate tax rate of \$1.14 per \$100 of Assessed Value. Per the bond documents, the County is to transfer to the Community Development Authority (CDA) only those tax increment revenues required for debt service payments, which equates to \$4,882,023 in FY 2022. The difference of \$2,246,271 will be retained in the General Fund. The CDA, while related to the County, is a legally separate Authority and is not considered a component unit of the County.

Employee Retirement Systems Overview

Overview

Fairfax County employee retirement systems include the Fairfax County Employees' Retirement System (Fund 73000), the Uniformed Retirement System (Fund 73010), and the Police Officers Retirement System (Fund 73020). Each of these systems is funded from employee contributions based on a fixed percentage of pay, County contributions based on a variable percentage of employee pay as determined by actuarial analysis and return on investments. County contributions are paid from multiple sources, including the General Fund, General Fund-Supported and Other Funds, and Fairfax County Public Schools.

In order to assure the continued soundness of each fund, an actuarial valuation is conducted annually and, if appropriate, an adjustment is made to the employer contribution rate. In addition, an experience study – which compares actual experience to actuarial assumptions, both economic and demographic – is conducted once every five years to ensure that the plan is being valued appropriately. Experience studies of each system were conducted in FY 2016. The assumption changes adopted by the Boards of Trustees as a result of those studies were incorporated in the actuarial valuations for FY 2016 and their impacts were included in the employer contribution rates beginning in FY 2018. The next experience study will take place in FY 2021 and any impact to the employer contribution rates as a result of assumption changes will be included in FY 2023.

Funding Policy

The County is committed to strengthening the financial position of its retirement systems and has established a goal to reach a 90 percent funded status for all plans by FY 2025. In order to meet this goal, the Board of Supervisors approved, as part of the adoption of the FY 2016 Adopted Budget Plan, the following multi-year strategy:

- The employer contribution rates will be increased so that the County will include amortization of 100 percent of the unfunded liability in the actuarially determined contributions for all systems by FY 2020. The County will continue to use a conservative 15-year amortization period.
- Until each system reaches 100 percent funded status, employer contributions to that system will not be reduced. Various factors, such as the historical trend of the County's investment returns exceeding the assumed rate of return, could allow employer contribution rates to be reduced from current levels. However, the County is committed to maintaining the rates and redirecting any potential savings into further improvement in the systems' funded positions.
- Any additional unfunded liability created as a result of approved benefit enhancements, such as ad-hoc Cost-of-Living Adjustments (COLAs), will be fully funded. It is the intent that no adjustments to benefit levels will reduce the funded status of any of the systems.

In keeping with this strategy, the FY 2020 Adopted Budget Plan included the amortization of 100 percent of the unfunded liability in the actuarially determined contributions for all systems. In addition, the employer contribution rates to all three systems have been maintained or increased each year, and benefit enhancements, when approved by the Board, have been accompanied by one-time contributions to fully fund any associated increase in liability in the year that the benefit enhancement is approved.

Employee Retirement Systems Overview

The County has also taken multiple steps to limit increases in liabilities:

- In FY 2010, the requirements regarding the award of ad-hoc COLAs were tightened. Retirees are eligible to receive an annual base COLA which is the lesser of the Consumer Price Index (CPI) for the 12 months ending on the previous year's March 31, or 4.0 percent. If certain conditions are met, an additional 1.0 percent ad-hoc COLA can be awarded at the discretion of each retirement system's Board of Trustees. After a staff review at the Board of Supervisors' direction, the Fairfax County Code was changed to require that the retirement system must have an actuarial surplus, demonstrated by having a funding ratio exceeding 100 percent, before an ad-hoc COLA can be considered.
- In FY 2012, the Board of Supervisors adopted modifications to the retirement systems, which apply only to new employees who are hired on or after January 1, 2013. These changes include increasing the minimum retirement age for normal service retirement from 50 to 55 in the Employees' system; increasing the rule of 80 (age plus years of service) to the rule of 85 in the Employees' system; placing a cap on the use of sick leave for purposes of determining retirement eligibility and benefits at 2,080 hours for all three retirement systems; and, for the Deferred Retirement Option Plan (DROP), removing the pre-Social Security supplement from balances accumulated during the DROP period in the Employees' and Uniformed systems. No changes were made to benefits for existing employees.
- In FY 2019, the Board of Supervisors adopted modifications to the retirement benefits provided to new employees hired on or after July 1, 2019. These changes include eliminating the pre-Social Security supplement for employees in the Employees' and Uniformed systems and repealing the additional retirement allowance that increases the calculated retirement annuity by 3 percent for all three retirement systems. No changes were made to benefits for existing employees.

Funding Status

All three systems failed to reach the 7.25 percent assumed rate of investment return in FY 2020. The Employees' system was up 2.9 percent, the Uniformed system was down 1.2 percent, and the Police Officers system was down 3.9 percent, all net of fees. The FY 2020 investment results, contribution levels, and liability experience affected the funding ratios as demonstrated in the table below. The table displays the market value of each system's assets as a percentage of the total plan liability as published in the County's Comprehensive Annual Financial Report (CAFR) and as required under new GASB requirements. It should be noted that since these calculations utilize asset figures as of a point in time (not smoothed as under previous methodologies), the funding ratios calculated are subject to volatility based on market returns.

	June 30, 2018	June 30, 2019	June 30, 2020*
Employees'	70.5%	70.8%	69.5%
Uniformed	82.8%	82.1%	76.8%
Police Officers	83.8%	83.3%	75.6%

* The June 30, 2020 funding ratios are included in the FY 2020 County CAFR.

Employee Retirement Systems Overview

Employer Contribution Rates

Following the County's policy, contribution rates are only adjusted to maintain amortization of 100 percent of the unfunded liability, to fund approved benefit enhancements, or to acknowledge changes in actuarial assumptions. As a result of FY 2020 experience, the required contribution rates have increased from the FY 2021 adopted contribution rates. The FY 2022 employer contribution rates for each of the three retirement systems are as follows:

	FY 2021 Rates (%)	FY 2022 Rates (%)	Percentage Point Change (%)	Net General Fund Impact* (in millions)
Employees'	28.35	28.88	0.53	\$2.2
Uniformed	38.84	39.31	0.47	\$0.8
Police Officers	41.60	46.04	4.44	\$5.4
Total				\$8.4

* The General Fund impact reflected in the table is based solely on rate changes and does not include other adjustments, including the impact of new positions, employee pay increases, or year-to-date experience.

For more information on the General Fund impact of these employer contribution rate changes, please refer to the Agency 89, Employee Benefits, narrative in the Nondepartmental program area section of Volume 1.

Employee Retirement Systems Overview

The following table displays relevant information about each retirement system:

EMPLOYEES COVERED							
Police Officers Retirement		Uniformed Retirement			Employees' Retirement		
Fairfax County Police Officers.		Fire and Rescue Personnel; Uniformed Sheriff's Office employees; Animal Protection Police Officers; Helicopter Pilots; Non-administrative staff in the Department of Public Safety Communications.			County employees not covered under Uniformed or Police Officers system; certain FCPS employees including food service, custodial, bus drivers, part-time and substitute teachers, maintenance staff.		
CONDITIONS OF COVERAGE							
Police Officers Retirement		Uniformed Retirement			Employees' Retirement		
At age 55 or after 20 years of police service if hired before July 1, 1981; or 25 years of service if hired on or after July 1, 1981.		At age 55 with 6 years of service or after 25 years of service.			At age 65 with 5 years of service or earlier when age and years of service combined equal 80 if hired before January 1, 2013; or 85 if hired on or after January 1, 2013. Not before age 50 if hired before January 1, 2013; or age 55 if hired on or after January 1, 2013. For reduced "early retirement" benefits, when age and years of service combined equal 75.		
EMPLOYEE CONTRIBUTIONS ¹ (% of Pay)							
	Police Officers Retirement	Uniformed Retirement				Employees' Retirement	
	Plans A/B/C	Plan A	Plan B	Plan C	Plans D/E/F	Plans A/C	Plans B/D/E
Up to Wage Base	8.65%	4.00%	7.08%	4.00%	7.08%	4.00%	5.33%
Above Wage Base		5.75%	8.83%			5.33%	
FY 2022 EMPLOYER CONTRIBUTIONS (% of Pay)							
Police Officers Retirement		Uniformed Retirement			Employees' Retirement		
46.04%		39.31%			28.88%		

¹ As of July 1, 2019, new hires in the Uniformed Retirement System are automatically enrolled in Plan F, new hires in the Fairfax County Employees' Retirement System are automatically enrolled in Plan E, and new hires in the Police Officers Retirement System are automatically enrolled in Plan C. Additional plans listed above are earlier plan designs that apply to employees hired prior to July 1, 2019. For additional information regarding the County's retirement plans, please refer to the Retirement Administration Agency website at <https://www.fairfaxcounty.gov/retirement/>.

Employee Retirement Systems Overview

INVESTMENT MANAGERS AS OF JUNE 30, 2020		
Police Officers Retirement	Uniformed Retirement	Employees' Retirement
<ul style="list-style-type: none"> • Acadian Asset Management • Alpha Simplex • AQR Capital Management • Aspect Capital Ltd. • BlackRock, Inc. • Bridgewater Associates • Cohen & Steers Capital Management • Crestline Investors • Czech Asset Management • DGV Solutions, LP • DoubleLine Capital • DWS • First Eagle Investment Management • King Street Capital • Landmark Partners • Loomis Sayles & Company • Marathon Asset Management • Maverick Fund Quant Neutral LP • Morgan Creek Capital Management • Neuberger Berman Group LLC • Pacific Investment Management Company • Parametric Portfolio Advisors • Prudential Global Investment Management • Sands Capital Management • Solus Alternative Asset Management • Standish Mellon Asset Mgmt. • Starboard Value, LP • WCM Asset Management 	<ul style="list-style-type: none"> • Acadian Asset Management • Alcentra • Anchorage Capital Group • Apollo Financial • AQR Capital Management • Ashmore Investment Management • Aspect Capital Ltd. • Blue Bay Asset Management • Brandywine Global Investment Management • Bridgewater Associates • Cohen & Steers Capital Management • Czech Asset Management • Davidson Kempner Institutional Partners, LP • DoubleLine Capital • Garcia Hamilton • Goldentree Asset Management • Gresham Investment Management • Harbourvest Partners • HG-Vora Capital Management • JP Morgan Investment Mgmt. • Kabouter Management • King Street Capital Management • Landmark Partners • Levine Leichtman Capital Partners • Manulife Asset Management • Marathon Asset Management • Millenium Management LLC • Monroe Capital LLC • Orbimed Healthcare Fund Mgmt. • Pacific Investment Management Company • Pantheon Ventures • Parametric Portfolio Advisors • Siguler Guff & Company, LP • Standish Mellon Asset Mgmt. • Starboard Value, LP • Thoma Bravo, LLC • UBS Realty • Wellington Management, LLP 	<ul style="list-style-type: none"> • Aberdeen Asset Management • Alpha Simplex • AQR Capital Management • Aspect Capital Ltd. • Axiom International Small Cap • BlackRock, Inc. • Brandywine Global Investment Management • Bridgewater Associates • Capstone Investment Advisors • Cohen & Steers Capital Management • Crestline Investors • Czech Asset Management • DePrince, Race & Zollo • DoubleLine Capital • DWS • EJF Alternative Asset Mgmt. • Fairfax County Retirement • Hoisington Management • JP Morgan Investment Mgmt. • Landmark Partners • Lazard Asset Management • Marathon Asset Management • Marathon International • Maverick Fund Quantum Neutral LP • Millennium Management, LLC • Morgan Creek Capital Management • Neuberger Berman Group, LLC • Pacific Investment Management Company • Parametric Portfolio Advisors • Pinnacle Arcadia Cattle Partners • Post Advisory Group • QMS Capital Management Inc. • Sands Capital Management • Shenkman Capital • Standish Mellon Asset Mgmt. • Vanguard • WCM Asset Management

Retirement Administration Agency

Mission

As an agent of the Boards of Trustees of the Employees', Uniformed, and Police Officers Retirement Systems, the mission of the Retirement Administration Agency is to administer the systems according to the terms established by the County of Fairfax and to do so in a manner that:

- Safeguards and invests the assets of the systems;
- Maximizes cost effectiveness of the retirement programs by optimizing long-term investment returns within an acceptable level of variation in required funding and by maintaining efficient administrative operations;
- Maximizes the value of retirement plans in retaining County personnel through communications, education, and counseling programs and by providing quality service;
- Fulfills the obligations of the systems to retirees by providing timely and accurate payments and by providing quality service; and
- Provides technical support and advice to County management and the Board of Supervisors regarding retirement benefits.

Focus

The Retirement Administration Agency contributes to the County's corporate stewardship through sound management of County resources and assets. To accomplish its specific mission, the Retirement Administration Agency will focus on:

- Support for the Boards of Trustees;
- Services to active employees and retirees;
- Accurate accounting and control of plan assets;
- Accuracy of data;
- Cost efficiency of processes; and
- Investment return and risk control.

Under the direction of the Boards of Trustees for the Fairfax County Employees', Police Officers, and Uniformed Retirement Systems, the Retirement Administration Agency processes benefit payments to eligible Fairfax County retirees and beneficiaries. The agency also processes payments for the retiree health benefit subsidy and provides counseling and comprehensive information pertaining to benefits to active and retired County employees.

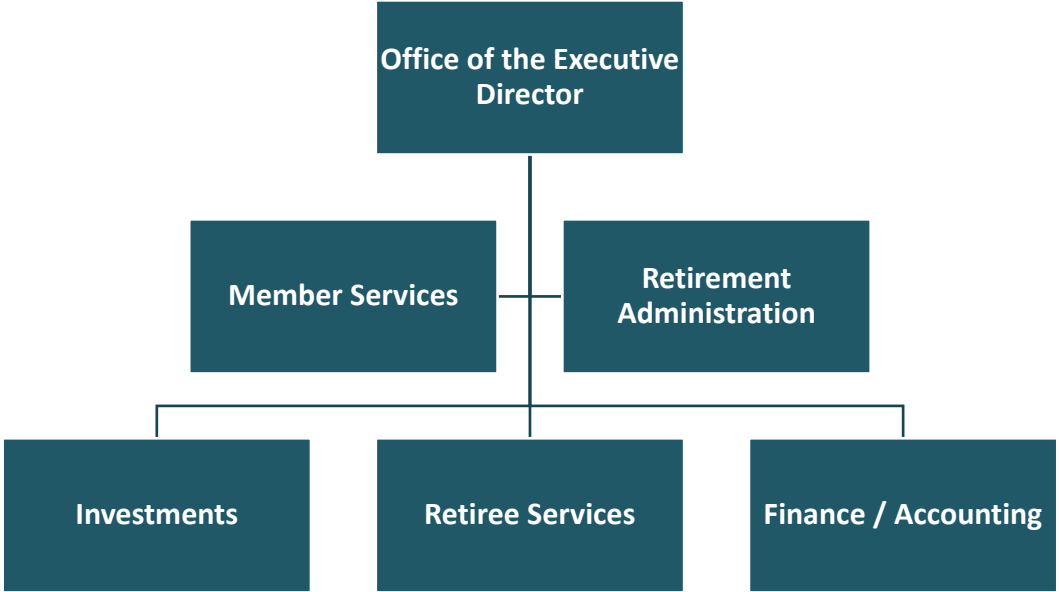
The agency receives revenues from various sources, including employee and employer contributions to the various retirement systems, employee payback, and return on investments, to finance the three employee retirement systems. Employee contributions are based on a fixed percentage of pay. Employer contributions come from Agency 89, Employee Benefits, for County employees in General Fund agencies, the employee's agency for County employees in non-General Fund agencies, and Fairfax County Public Schools (FCPS) for school employees.

Some revenues are also generated through employee payback, a process by which employees who have left the County can make a "payback" contribution and return to their previous standing in the retirement system upon their return to County employment. Additionally, significant revenues are achieved through returns on fund investments. Revenue projections are based on an assumed actuarial rate of return of 7.25 percent.

Pandemic Response and Impact

The Retirement Administration Agency has had to be creative and flexible in managing the systems' assets and serving its members while working from home. The Retirement Administration Agency has come up with ways to meet all of its members' needs virtually and, just as importantly, all three retirement boards have conducted multiple virtual/electronic meetings to monitor and manage the performance of the systems' investments.

Organizational Chart



Budget and Staff Resources

Category	FY 2020 Actual	FY 2021 Adopted	FY 2021 Revised	FY 2022 Advertised
FUNDING				
Expenditures:				
Personnel Services	\$4,153,372	\$4,559,372	\$4,559,372	\$4,733,278
Operating Expenses	612,844,774	680,493,252	680,493,252	677,973,930
Total Expenditures	\$616,998,146	\$685,052,624	\$685,052,624	\$682,707,208
AUTHORIZED POSITIONS/FULL-TIME EQUIVALENT (FTE)				
Regular	29 / 29	29 / 29	29 / 29	29 / 29

FY 2022 Funding Adjustments

The following funding adjustments from the FY 2021 Adopted Budget Plan are necessary to support the FY 2022 program:

Personnel Services **\$182,518**
An increase of \$182,518 in Personnel Services reflects adjustments necessary to align the Personnel Services budget with actual expenditure levels.

Fringe Benefits **(\$16,764)**
A decrease of \$16,764 in Fringe Benefits reflects adjustments necessary based on actual enrollment and experience.

Other Post-Employment Benefits **\$8,152**
An increase of \$8,152 in Other Post-Employment Benefits reflects required adjustments associated with providing Other Post-Employment Benefits (OPEBs) to retirees, including the Retiree Health Benefits Subsidy. For more information on Other Post-Employment Benefits, please refer to Fund 73030, OPEB Trust, in Volume 2 of the FY 2022 Advertised Budget Plan.

Other Operating Expenses **(\$855,574)**
A net decrease of \$855,574 in all other Operating Expenses reflects the net impact of several adjustments based on actual experience.

Investment Management Fees **\$6,021,987**
An increase of \$6,021,987 in Operating Expenses reflects an increase in investment management fees based on actual experience.

Benefit Payments **(\$7,685,735)**
A net decrease of \$7,685,735 in Benefit Payments reflects decreased payments of \$8,981,437 to retirees based on actual experience and a decrease in refunds of \$508,469, partially offset by an increase in payments to beneficiaries of \$1,804,171. Since benefits are pre-funded during an employee's active career, the employer contribution rates as calculated through the actuarial valuation process already reflect this level of benefit payments.

Changes to FY 2021 Adopted Budget Plan

The following funding adjustments reflect all approved changes in the FY 2021 Revised Budget Plan since passage of the FY 2021 Adopted Budget Plan. Included are all adjustments made as part of the FY 2020 Carryover Review, FY 2021 Mid-Year Review, and all other approved changes through December 31, 2020.

There have been no adjustments to this fund since approval of the FY 2021 Adopted Budget Plan.

Position Detail

The FY 2022 Advertised Budget Plan includes the following positions:

RETIREMENT ADMINISTRATION AGENCY - 29 Positions ¹			
Office of the Director			
1	Executive Director	1	Administrative Assistant IV
Retirement Administration			
1	Programmer Analyst III	1	Communications Specialist II
1	Programmer Analyst II	1	Administrative Assistant V
1	Information Technology Technician I	3	Administrative Assistants III
Retiree Services			
1	Management Analyst II	4	Administrative Assistants V
Membership Services			
1	Management Analyst III	4	Retirement Counselors
1	Financial Specialist II		
Finance/Accounting			
1	Financial Specialist IV	1	Accountant I
Investments			
3	Senior Investment Managers	2	Investment Analysts
1	Investment Operations Manager		

¹ 1/1.0 FTE Accountant III position resides in the Retirement Administration Agency, but is accounted for and financed by Fund 73030, OPEB Trust. The 29/29.0 FTE positions shown above are financed jointly by the three retirement trust funds (Fund 73000, Fund 73010, and Fund 73020).

Performance Measurement Results

Overall, FY 2020 was a volatile year for investment performance with the Employees' system up 2.9 percent, the Uniformed system down 1.2 percent, and the Police Officers system down 3.9 percent. The fiscal year ended June 2020 saw the end of the longest economic expansion on record. Economies around the world were disrupted because of the novel coronavirus (COVID-19) and markets reacted with historically fast-paced declines. Governments and central banks from around the world took extraordinary measures to stimulate shuttered economies. In the U.S., fiscal stimulus reached over 12 percent of GDP while Germany, Japan, France, and the U.K. had materially larger stimulus packages. The Federal Reserve provided additional support to the U.S. economy by reducing the Fed Funds Rate to a targeted range of 0.00 percent to 0.25 percent, resumed quantitative easing, and flooded markets with liquidity. Similar actions were taken by central banks globally. These stimulus measures, along with optimism around a potential vaccine for COVID-19 and easing of lockdown restrictions, resulted in a historically dramatic reversal in risk assets in the fourth fiscal quarter. U.S. stocks posted their eleventh consecutive year of positive returns and outperformed international equities, returning 7.5 percent as measured by the S&P 500 Index. International developed-markets equities (-5.1 percent for the year) lagged domestic equities by 12.6 percent. U.S. equity outperformance was driven in large part by big technology stocks that benefitted from a demand surge in the wake of the pandemic. Emerging markets equities returned -3.4 percent, underperforming U.S. equities and outperforming international developed markets equities. Driven by declining interest rates and demand for safe-haven assets, U.S. high quality fixed income investments generated a positive 8.7 percent return in the fiscal year as measured by the Bloomberg Barclays U.S. Aggregate Bond Index Universe.

Compared to their peers across the country in the BNY Mellon public fund universe for FY 2020, the Employees' system gross return for the year was 3.7 percent (2.9 percent, net of fees), placing it in the 38th percentile; the Police Officers system gross return for the year was -2.9 percent (-3.9 percent, net of fees), placing it in the 97th percentile; and the Uniformed system gross return for the year was -0.5 percent (-1.3 percent, net of fees), placing it in the 88th percentile. In addition to comparing one-year returns to general market results, the long-term investments of the retirement systems should also be considered over multi-year periods relative to the returns achieved by other

Retirement Administration Agency

public pension plans. For the last ten-year period, all three systems had favorable results relative to their peers. The Employees' system placed in the 11th percentile and returned a gross 10.3 percent per year; the Police Officers system placed in the 31st percentile returning 9.8 percent per year; and the Uniformed system placed in the 67th percentile returning 9.2 percent per year.

Employer contribution rates are calculated based on a number of actuarial assumptions, including an actuarially determined rate of return. The actuarial rate of return uses a smoothing methodology to phase in total recognition of a given year's returns above or below the long-term expected rate of 7.25 percent. This smoothing is done to mitigate volatility in funding requirements, recognizing the cyclical nature of capital market returns. However, this smoothing process does not include the impact of any liability gains or losses, which are determined by comparing actual experience, such as rates of retirement and death, against actuarial assumptions. Funding policy and calculations include an average compound return of 7.25 percent over the long-term. Including the results through FY 2020, the actual compound annual returns achieved since 1981, the earliest date for which data is available, have been 9.9 percent for the Employees' system, 9.8 percent for the Uniformed system, and 9.2 percent for the Police Officers system.

Over the past several years, staff has made training and outreach a priority. In FY 2020, training was provided to 1,993 employees in 75 individual class sessions. This is a significant increase from FY 2014 when training was provided to 405 attendees in 16 class sessions. In FY 2019, staff began reaching out to members in all County agencies and select training sites, with a goal of building a network of retirement representatives across the County. These representatives meet regularly with retirement staff for updates on the status of the retirement systems, and provide concerns and issues from members. In FY 2020, staff conducted 44 meetings with a total of 1,661 representatives participated.

Indicator	FY 2018 Actual	FY 2019 Actual	FY 2020 Estimate	FY 2020 Actual	FY 2021 Estimate	FY 2022 Estimate
Employees' Retirement System funded status	70.5%	70.8%	71.0%	69.5%	69.0%	71.0%
Uniformed Retirement System funded status	82.8%	82.1%	79.0%	76.8%	77.0%	79.0%
Police Officers Retirement System funded status	83.8%	83.3%	77.0%	75.6%	76.0%	78.0%
Deviation from actuarial rate of return (total plan): Fairfax County Employees	0.0%	(0.9%)	0.0%	(4.4%)	0.0%	0.0%
Deviation from actuarial rate of return (total plan): Uniformed	0.9%	(2.8%)	0.0%	(8.5%)	0.0%	0.0%
Deviation from actuarial rate of return (total plan): Police Officers	(0.3%)	(2.3%)	0.0%	(11.1%)	0.0%	0.0%
Number of training classes offered ¹	NA	NA	NA	75	50	60
Number of training class attendees ¹	NA	NA	NA	1,933	1,500	1,600
Number of employee outreach sessions ¹	NA	NA	NA	44	25	15
Number of outreach session participants ¹	NA	NA	NA	1,661	1,000	500
Percent of retiree payments processed on time: Fairfax County Employees	100%	100%	100%	100%	100%	100%
Percent of retiree payments processed on time: Uniformed	100%	100%	100%	100%	100%	100%
Percent of retiree payments processed on time: Police Officers	100%	100%	100%	100%	100%	100%

¹ Prior year data not available due to new performance measurement indicators.

A complete list of performance measures can be viewed at
<https://www.fairfaxcounty.gov/budget/fy-2022-advertised-performance-measures-pm>

Fund 73000: Fairfax County Employees' Retirement

FUND STATEMENT

Category	FY 2020 Actual	FY 2021 Adopted Budget Plan	FY 2021 Revised Budget Plan	FY 2022 Advertised Budget Plan
Beginning Balance	\$4,101,596,928	\$4,251,128,080	\$4,142,027,111	\$4,324,006,627
Revenue:				
County Employer Contributions	\$173,869,890	\$175,000,000	\$175,000,000	\$175,212,802
County Employee Contributions	29,818,008	30,000,000	30,000,000	30,360,211
School Employer Contributions	60,873,753	64,000,000	64,000,000	65,196,600
School Employee Contributions	10,129,311	10,500,000	10,500,000	12,032,475
Employee Payback	380,041	450,000	450,000	340,673
Return on Investments ¹	228,965,052	330,476,420	330,476,420	313,772,632
Total Realized Revenue	\$504,036,055	\$610,426,420	\$610,426,420	\$596,915,393
Unrealized Gain/(Loss) ^{1,2}	(\$78,390,339)	\$0	\$0	\$0
Total Revenue	\$425,645,716	\$610,426,420	\$610,426,420	\$596,915,393
Total Available	\$4,527,242,644	\$4,861,554,500	\$4,752,453,531	\$4,920,922,020
Expenditures:				
Administrative Expenses ¹	\$4,219,469	\$6,090,624	\$6,090,624	\$5,536,750
Investment Services ¹	37,380,210	42,569,375	42,569,375	43,678,485
Payments to Retirees	331,721,283	367,216,421	367,216,421	364,893,413
Beneficiaries	7,888,832	7,473,685	7,473,685	8,283,274
Refunds	4,005,739	5,096,799	5,096,799	4,048,713
Total Expenditures	\$385,215,533	\$428,446,904	\$428,446,904	\$426,440,635
Total Disbursements	\$385,215,533	\$428,446,904	\$428,446,904	\$426,440,635
Ending Balance³	\$4,142,027,111	\$4,433,107,596	\$4,324,006,627	\$4,494,481,385

¹ In order to account for revenues and expenditures in the proper fiscal year, audit adjustments in the amount of \$110,813,681.83 have been reflected as an increase to FY 2020 revenue, primarily associated with adjustments necessary to record a net gain from the unrealized appreciation and sale of investments, as well as adjustments necessary to record interest and dividend revenue in the proper fiscal period. In addition, audit adjustments in the amount of \$4,123,043.54 have been reflected as an increase to FY 2020 expenditures primarily to appropriately account for investment management fees and security lending expenses. These audit adjustments were included in the FY 2020 Comprehensive Annual Financial Report (CAFR). Details of the FY 2020 audit adjustments were included in the FY 2021 Mid-Year package.

² Unrealized gain/(loss) will be reflected as an actual revenue at the end of each fiscal year.

³ The Employees' Retirement Fund maintains fund balances at adequate levels relative to projected requirements. The fund balance fluctuates annually primarily due to interest on investments.

Fund 73010: Uniformed Retirement

FUND STATEMENT

Category	FY 2020 Actual	FY 2021 Adopted Budget Plan	FY 2021 Revised Budget Plan	FY 2022 Advertised Budget Plan
Beginning Balance	\$1,813,717,921	\$1,904,531,784	\$1,762,088,442	\$1,856,706,155
Revenue:				
Employer Contributions	\$69,930,974	\$75,000,000	\$75,000,000	\$71,512,258
Employee Contributions	12,764,189	13,500,000	13,500,000	12,910,625
Employee Payback	45,923	150,000	150,000	73,001
Return on Investments ¹	43,832,127	150,146,753	150,146,753	134,612,644
Total Realized Revenue	\$126,573,213	\$238,796,753	\$238,796,753	\$219,108,528
Unrealized Gain/(Loss) ^{1,2}	(\$50,176,979)	\$0	\$0	\$0
Total Revenue	\$76,396,234	\$238,796,753	\$238,796,753	\$219,108,528
Total Available	\$1,890,114,155	\$2,143,328,537	\$2,000,885,195	\$2,075,814,683
Expenditures:				
Administrative Expenses ¹	\$1,545,149	\$1,353,024	\$1,353,024	\$1,572,164
Investment Services ¹	14,937,321	18,145,265	18,145,265	18,523,828
Payments to Retirees	109,172,723	122,549,492	122,549,492	120,089,995
Beneficiaries	1,480,045	1,376,178	1,376,178	1,554,047
Refunds	890,475	755,081	755,081	867,581
Total Expenditures	\$128,025,713	\$144,179,040	\$144,179,040	\$142,607,615
Total Disbursements	\$128,025,713	\$144,179,040	\$144,179,040	\$142,607,615
Ending Balance³	\$1,762,088,442	\$1,999,149,497	\$1,856,706,155	\$1,933,207,068

¹ In order to account for revenues and expenditures in the proper fiscal year, audit adjustments in the amount of \$33,089,797.46 have been reflected as an increase to FY 2020 revenue, primarily associated with adjustments necessary to record a net gain from the unrealized appreciation and sale of investments, as well as adjustments necessary to record interest and dividend revenue in the proper fiscal period. In addition, audit adjustments in the amount of \$2,214,520.80 have been reflected as an increase to FY 2020 expenditures primarily to appropriately account for investment management fees and security lending expenses. These audit adjustments were included in the FY 2020 Comprehensive Annual Financial Report (CAFR). Details of the FY 2020 audit adjustments were included in the FY 2021 Mid-Year package.

² Unrealized gain/(loss) will be reflected as an actual revenue at the end of each fiscal year.

³ The Uniformed Retirement Fund maintains fund balances at adequate levels relative to projected requirements. The fund balance fluctuates annually primarily due to interest on investments.

Fund 73020: Police Officers Retirement

FUND STATEMENT

Category	FY 2020 Actual	FY 2021 Adopted Budget Plan	FY 2021 Revised Budget Plan	FY 2022 Advertised Budget Plan
Beginning Balance	\$1,483,659,513	\$1,561,222,878	\$1,400,551,048	\$1,474,614,270
Revenue:				
Employer Contributions	\$50,781,403	\$53,000,000	\$53,000,000	\$57,688,069
Employee Contributions	10,553,689	11,000,000	11,000,000	10,886,558
Employee Payback	16,469	75,000	75,000	73,001
Return on Investments ¹	5,909,691	122,414,902	122,414,902	106,601,633
Total Realized Revenue	\$67,261,252	\$186,489,902	\$186,489,902	\$175,249,261
Unrealized Gain/(Loss) ^{1,2}	(\$46,612,817)	\$0	\$0	\$0
Total Revenue	\$20,648,435	\$186,489,902	\$186,489,902	\$175,249,261
Total Available	\$1,504,307,948	\$1,747,712,780	\$1,587,040,950	\$1,649,863,531
Expenditures:				
Administrative Expenses ¹	\$1,158,353	\$1,291,959	\$1,291,959	\$1,455,768
Investment Services ¹	18,148,895	14,959,376	14,959,376	18,982,947
Payments to Retirees	78,907,924	90,997,648	90,997,648	86,798,716
Beneficiaries	5,179,873	4,737,233	4,737,233	5,553,946
Refunds	361,855	440,464	440,464	867,581
Total Expenditures	\$103,756,900	\$112,426,680	\$112,426,680	\$113,658,958
Total Disbursements	\$103,756,900	\$112,426,680	\$112,426,680	\$113,658,958
Ending Balance³	\$1,400,551,048	\$1,635,286,100	\$1,474,614,270	\$1,536,204,573

¹ In order to account for revenues and expenditures in the proper fiscal year, audit adjustments in the amount of \$30,972,607.17 have been reflected as an increase to FY 2020 revenue, primarily associated with adjustments necessary to record a net gain from the unrealized appreciation and sale of investments, as well as adjustments necessary to record interest and dividend revenue in the proper fiscal period. In addition, audit adjustments in the amount of \$1,393,446.88 have been reflected as an increase to FY 2020 expenditures primarily to appropriately account for investment management fees and security lending expenses. These audit adjustments were included in the FY 2020 Comprehensive Annual Financial Report (CAFR). Details of the FY 2020 audit adjustments were included in the FY 2021 Mid-Year package.

² Unrealized gain/(loss) will be reflected as an actual revenue at the end of each fiscal year.

³ The Police Retirement Fund maintains fund balances at adequate levels relative to projected requirements. The fund balance fluctuates annually primarily due to interest on investments.

Fund 73030: OPEB Trust

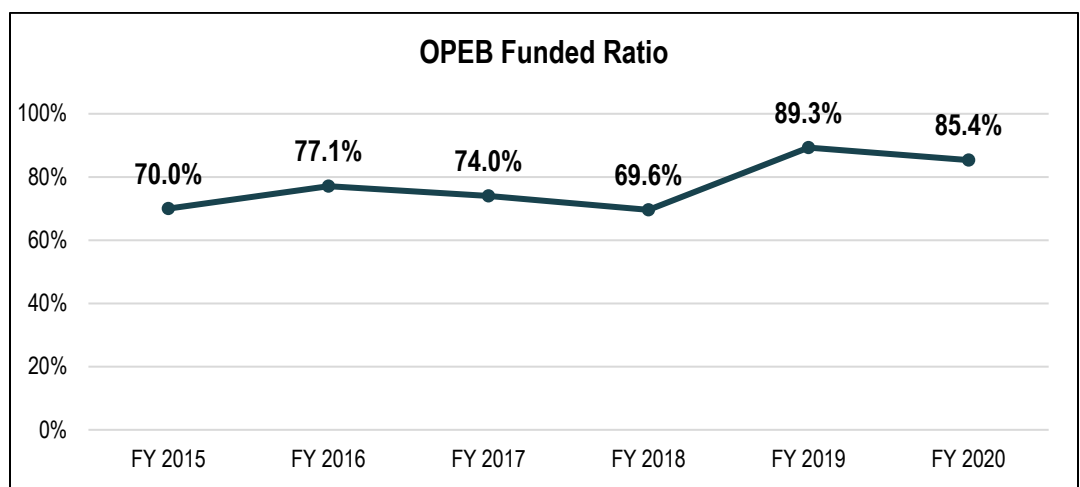
Focus Fund 73030, OPEB Trust, was created to account for the cost of other post-employment benefits (OPEBs) including health care, life insurance, and other non-pension benefits offered to retirees, such as the County's retiree health benefit subsidy.

Beginning in FY 2008, the County's financial statements were required to implement Governmental Accounting Standards Board (GASB) statements related to the reporting of other post-employment benefits. These GASB standards require that the County accrue the cost of other post-employment benefits during the period of employees' active employment, while the benefits are being earned, and disclose the unfunded actuarial accrued liability to accurately account for the total future cost of post-employment benefits and the financial impact on the County. This funding methodology mirrors the funding approach used for pension benefits. A valuation is performed to calculate the County's actuarial accrued liability (AAL) and the associated actuarially determined contribution (ADC). The liability and ADC are calculated annually, and adjustments are made due to benefit enhancements, medical trend experience, and normal growth assumptions. It is the County's policy to fund the actuarially determined contribution each year.

The actuarial valuation as of July 1, 2020, calculated the County's actuarial accrued liability, excluding the Schools portion, at approximately \$387.6 million and the unfunded actuarial accrued liability as \$56.8 million, as shown below.

Valuation Results as of July 1, 2020 (in thousands)	
Actuarial Accrued Liability (AAL)	\$387,560
Plan Assets	<u>330,764</u>
Unfunded Actuarial Accrued Liability	\$56,796

The July 1, 2020, AAL of \$387.6 million increased from the July 1, 2019, AAL of \$363.8 million primarily due to updates to reflect the more recent experience. While the AAL fluctuates each year, the funded ratio of the County's OPEB liabilities has increased steadily since the inception of the OPEB Trust Fund. As shown in the chart below, the County's OPEB liabilities were 85.4 percent funded as of July 1, 2020.



The implementation of an Employer Group Waiver Plan (EGWP) for Medicare retiree prescription drug coverage in January 2016 resulted in a significant decrease in the calculation of the July 1, 2015, AAL, and a corresponding increase in the OPEB funded ratio. The EGWP is a standard Medicare Part D plan with enhanced coverage that allows the County to maximize prescription drug subsidies from the federal government and pharmaceutical manufacturers. This plan replaced the prescription drug coverage that was previously provided to Medicare retirees through the County's self-insured health plans and the Retiree Drug Subsidy (RDS) that the County previously received from the Centers for Medicare and Medicaid Services. GASB accounting rules allow EGWP revenue to directly offset plan costs in the GASB valuation, impacting the AAL, whereas the RDS could not be reflected in the liability calculations. This change has had a significant impact on the County's OPEB liability, which continues to be reflected in the current valuation.

The actuarial accrued liability includes the retiree health benefit subsidy, which is paid out to County retirees, as well as the liability associated with an "implicit" subsidy provided to retirees. As premiums for the County's self-insured health plans are set using the blended experience of active employees and retirees, retiree premiums are lower than if they were set solely using the experience of the retiree group. GASB standards requires that the County calculate and include the liability for this implicit subsidy. The differential between actuarial assumptions related to retiree claims and premiums and actual claims experience and premiums is the primary driver behind the liability related to the implicit subsidy. When claims experience is favorable compared to premium increases and actuarial assumptions, the implicit subsidy liability is likely to decline. Conversely, if the County experiences an unanticipated spike in retiree claims expenses, the implicit subsidy liability could increase. The impact of the difference between actuarial assumptions and actual experience is magnified by the fact that, similar to pension benefits, the County must project the impact over a 30-year period. Thus, a small change in the implicit subsidy in a single year is compounded over time. It should be noted that the County is credited an effective contribution towards the ADC each year to recognize actual expenses incurred related to the implicit subsidy.

The FY 2021 ADC has been calculated at \$18.9 million, an increase of \$2.6 million from the FY 2020 ADC primarily due to actual retiree claims experience, and will be funded through a combination of a General Fund transfer, contributions from other funds, and the implicit subsidy contribution described above. FY 2021 funding includes a General Fund transfer of \$4.5 million and contributions from other funds of \$1.7 million. The implicit subsidy contribution is calculated by the County's actuaries after the close of the fiscal year and is projected to be similar to the FY 2020 amount of \$12.3 million. The [FY 2022 Advertised Budget Plan](#) includes an increase in General Fund transfer to \$5.0 million, and contributions from other funds will also reflect a slight increase to \$1.9 million.

After exploring numerous alternatives as to how to prudently invest and accumulate resources for OPEB, County staff recommended, and the Board of Supervisors approved on February 25, 2008, County participation in the Virginia Pooled OPEB Trust Fund in cooperation with the Virginia Municipal League (VML)/Virginia Association of Counties (VACo) Finance Program and other jurisdictions in the Commonwealth of Virginia. The County is represented on the Board of Trustees for the pooled trust and actively participates in decision-making to prudently invest accumulated resources for OPEB. The Virginia Pooled OPEB Trust Fund is used for investment purposes only; funds accumulated for OPEB are still accounted for in Fund 73030.

Retiree Health Benefit Subsidy

The County provides monthly subsidy payments to eligible retirees to help pay for health insurance in a County health plan. The current monthly subsidy, approved in FY 2018, commences at age 55 and varies by length of service as detailed in the following table. Employees who retired prior to July 1, 2003, are eligible for the greater of the amounts shown in the table below and an amount calculated based on the subsidy structure that was in place prior to July 2003. The retiree health benefit subsidy is provided to retirees on a discretionary basis, and the Board of Supervisors reserves the right to reduce or eliminate the benefit in the future if the cost of the subsidy becomes prohibitive or an alternative is chosen to aid retirees in meeting their health insurance needs.

Retiree Health Benefit Subsidy	
Years of Service at Retirement	Monthly Subsidy
5 to 9	\$40
10 to 14	\$75
15 to 19	\$165
20 to 24	\$200
25 or more	\$230

In FY 2006, the Board of Supervisors approved an additional benefit to Health Department employees who remained in the Virginia Retirement System (VRS) after their conversion from state to County employment in 1995. Current and future retirees who participate in a County health plan are eligible to receive the differential between the County retiree health benefit subsidy for which the employee is eligible based on years of service, as shown in the table above, and that provided by VRS, which has a maximum of \$120 per month. Furthermore, effective July 1, 2006, the County began providing the maximum retiree health benefit subsidy shown in the table above to those police officers who were hired before July 1, 1981 and retired or will retire with full retirement benefits with 20, but less than 25, years of service. These police officers previously received a subsidy of \$190 per month.

During FY 2022, the average number of subsidy recipients, including new retirees who are eligible to receive the retiree health benefit subsidy, is expected to increase by 188, or 4.3 percent, from 4,417 in FY 2021 to 4,605 in FY 2022. Estimates of the average number of subsidy recipients are based on a review of the projected number of retirements and health subsidy eligibility for personnel already retired from the Fairfax County Employees', Uniformed, and Police Officers Retirement Systems. Retirees who become eligible to receive the subsidy are paid based on the period of eligibility within the fiscal year, which may or may not comprise a full year of payments.

Budget and Staff Resources

Category	FY 2020 Actual	FY 2021 Adopted	FY 2021 Revised	FY 2022 Advertised
FUNDING				
Expenditures:				
Personnel Services	\$130,788	\$130,788	\$130,788	\$130,788
Operating Expenses	23,521,907	12,408,885	12,408,885	13,473,804
Total Expenditures	\$23,652,695	\$12,539,673	\$12,539,673	\$13,604,592
AUTHORIZED POSITIONS/FULL-TIME EQUIVALENT (FTE)				
Regular	1 / 1	1 / 1	1 / 1	1 / 1

**FY 2022
Funding
Adjustments**

The following funding adjustments from the FY 2021 Adopted Budget Plan are necessary to support the FY 2022 program:

Benefits Paid **\$1,048,610**
 An increase of \$1,048,610 in Benefits Paid is attributable to a projected increase in the number of retirees receiving the retiree health benefits subsidy and year-to-date FY 2021 experience.

Administrative Expenses **\$16,309**
 An increase of \$16,309 in Operating Expenses is primarily associated with anticipated increases in investment services and fees.

General Fund Transfer
 The General Fund transfer to this fund is increased by \$510,000 over the FY 2021 Adopted Budget Plan level based on an increase in the Actuarially Determined Contribution (ADC) that is primarily the result of actual retiree claims experience. It is anticipated that this increased transfer level, when combined with contributions from other funds and the implicit subsidy contribution, will fully fund the FY 2022 ADC.

**Changes to
FY 2021
Adopted
Budget Plan**

The following funding adjustments reflect all approved changes in the FY 2021 Revised Budget Plan since passage of the FY 2021 Adopted Budget Plan. Included are all adjustments made as part of the FY 2020 Carryover Review, FY 2021 Mid-Year Review, and all other approved changes through December 31, 2020.

There have been no adjustments to this fund since approval of the FY 2021 Adopted Budget Plan.

Position Detail

The FY 2022 Advertised Budget Plan includes the following positions:

OPEB TRUST - 1 Position	
1	Accountant III

The 1/1.0 FTE Accountant III position resides in the Retirement Administration Agency and is financed by Fund 73030, OPEB Trust.

FUND STATEMENT

Category	FY 2020 Actual	FY 2021 Adopted Budget Plan	FY 2021 Revised Budget Plan	FY 2022 Advertised Budget Plan
Beginning Balance	\$324,839,635	\$319,944,675	\$330,764,358	\$324,941,963
Revenue:				
CMS Medicare Part D Subsidy	\$215,858	\$350,000	\$350,000	\$200,000
Return on Investments	203,768	150,000	150,000	150,000
Implicit Subsidy ¹	12,331,254	0	0	0
Other Funds Contributions	2,639,398	1,727,278	1,727,278	1,883,974
Total Realized Revenue	\$15,390,278	\$2,227,278	\$2,227,278	\$2,233,974
Unrealized Gain/(Loss) ^{1,2}	\$9,697,140	\$0	\$0	\$0
Total Revenue	\$25,087,418	\$2,227,278	\$2,227,278	\$2,233,974
Transfers In:				
General Fund (10001)	\$4,490,000	\$4,490,000	\$4,490,000	\$5,000,000
Total Transfers In	\$4,490,000	\$4,490,000	\$4,490,000	\$5,000,000
Total Available	\$354,417,053	\$326,661,953	\$337,481,636	\$332,175,937
Expenditures:				
Benefits Paid	\$10,923,210	\$12,023,168	\$12,023,168	\$13,071,778
Implicit Subsidy ¹	12,331,254	0	0	0
Administrative Expenses	398,231	516,505	516,505	532,814
Total Expenditures	\$23,652,695	\$12,539,673	\$12,539,673	\$13,604,592
Total Disbursements	\$23,652,695	\$12,539,673	\$12,539,673	\$13,604,592
Reserved Ending Balance³	\$330,764,358	\$314,122,280	\$324,941,963	\$318,571,345

¹ In order to account for revenues and expenditures in the proper fiscal year, audit adjustments in the amount of \$6,428,810.05 have been reflected as an increase to FY 2020 revenue to reflect unrealized gain/(loss) and interest revenue in the proper fiscal period. In addition, an audit adjustment in the amount of \$12,331,254.00 has been reflected as an increase to both FY 2020 revenues and expenditures. This adjustment, which nets to \$0, is required to accurately reflect the County's contribution and benefit payments for the implicit subsidy to retirees. These adjustments were included in the FY 2020 Comprehensive Annual Financial Report (CAFR). Details of the FY 2020 audit adjustments were included in the FY 2021 Mid-Year package.

² Unrealized gain/(loss) will be reflected as an actual revenue at the end of the fiscal year.

³ The Reserved Ending Balance in Fund 73030, OPEB Trust, represents the amount of assets held in reserve by the County to offset the estimated Actuarial Accrued Liability for other post-employment benefits. The \$318.6 million reserve in FY 2022 is applied toward the liability of \$387.6 million calculated as of July 1, 2020.

Fund S71000: Educational Employees' Supplementary Retirement

Focus Fund S71000, Educational Employees' Supplementary Retirement Fund, is a qualified retirement plan under section 401(a) of the Internal Revenue Code and is required to operate under specific provisions of the Code and in conformance with general trust law. Responsibility for general administration and operation of the fund is vested in a Board of Trustees. FY 2022 expenditures are estimated at \$229.2 million.

Fund S71000: Educational Employees' Supplementary Retirement

FUND STATEMENT

Category	FY 2020 Actual	FY 2021 Adopted Budget Plan	FY 2021 Revised Budget Plan ¹	FY 2022 Superintendent's Proposed
Beginning Balance	\$2,521,423,683	\$2,701,772,914	\$2,593,374,917	\$2,788,266,363
Receipts:				
Contributions	\$153,836,856	\$157,538,200	\$153,640,543	\$163,392,614
Investment Income	126,294,071	259,600,000	261,100,000	275,100,000
Total Revenue²	\$280,130,927	\$417,138,200	\$414,740,543	\$438,492,614
Total Available	\$2,801,554,610	\$3,118,911,114	\$3,008,115,460	\$3,226,758,977
Total Expenditures²	\$208,179,693	\$223,764,655	\$219,849,097	\$229,223,973
Total Disbursements	\$208,179,693	\$223,764,655	\$219,849,097	\$229,223,973
Ending Balance	\$2,593,374,917	\$2,895,146,459	\$2,788,266,363	\$2,997,535,004

¹ The *FY 2021 Revised Budget Plan* reflects adjustments adopted by the Fairfax County School Board on December 17, 2020 during the *FY 2021 Midyear Review*. These midyear adjustments will be reflected in County schedules and appropriations as part of the *FY 2021 Third Quarter Review*, which will be acted on by the Board of Supervisors on April 27, 2021.

² In order to account for FY 2020 revenues and expenditures in the appropriate fiscal year, audit adjustments of \$15,916,490 have been reflected as an increase to FY 2020 revenue and audit adjustments in the amount of \$1,179,424 have been reflected as an increase to FY 2020 expenditures. Details of the audit adjustments will be included in the FY 2021 Third Quarter package.

Fund S71100: Public School OPEB Trust Fund

Focus Fund S71100, Public School Other Post-Employment Benefits (OPEB) Trust Fund, was established by the School Board in FY 2008 as a mechanism to accumulate and invest assets to fund the Fairfax County Public School (FCPS) system's other post-employment benefits.

In June 2015, the Governmental Accounting Standards Board (GASB) issued Statement No. 75, "Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions" as part of its comprehensive review of accounting and financial reporting for postemployment benefits. Statement No. 75 supersedes Statement No. 45, Accounting and Financial Reporting by Employers for Postemployment Benefits Other than Pensions, which governments previously applied to account for OPEB. Statement No. 75 establishes standards for recognizing and measuring liabilities, deferred outflows of resources, deferred inflows of resources, and expense/expenditures. For a defined benefit OPEB, this statement identifies the methods and assumptions that are required to be used to project benefit payments, discount projected benefit payments to their actuarial present value, and attribute that present value to current period of employee service. This is a departure from Statement No. 45 under which FCPS focused on the employers showing the status of funding for its annual required contribution.

As a result of the implementation of Statement No. 75 starting in FY 2018, FCPS has restated its OPEB liability in its Comprehensive Annual Financial Report and is now recording OPEB expenses in the OPEB Trust Fund. The new standards base annual OPEB expense on the amount by which the reported OPEB liability increased or decreased during the year. The OPEB liability changes from year to year as a result of factors that cause either the total OPEB liability or the value of plan assets to increase or decrease. The amount by which those factors cause the OPEB liability to increase or decrease generally is reported as OPEB expense in the year in which changes occur.

Program participants may continue medical coverage by paying the appropriate subsidized premiums (explicit subsidy) based on years of service and the retirement plan under which the retiree is covered. In addition, FCPS subsidizes the premium rates paid by the retirees by allowing them to participate in the medical plans at the reduced or blended group premium rates for both active and retired employees (implicit subsidy). These rates provide an implicit subsidy for retirees because, on an actuarial basis, their current and future claims are expected to result in higher costs to the program on average than those of active employees.

As recommended best practice is to contribute the full amount of their actuarially determined contribution (ADC) each year, the ADC represents the portion of the present value of projected benefits that is attributable to the current period. For FY 2020, FCPS contributed 120.9 percent to its ADC. The ADC can be affected by benefit increases for members and beneficiaries including cost of living adjustments (COLAs), benefit formula enhancements, or post-retirement benefit increases. In addition, changes to the OPEB trust investment assets may have an impact on OPEB expenses. FCPS' projected ADC contributions for FY 2022 are \$16.8 million.

Fund S71100: Public School OPEB Trust Fund

FUND STATEMENT

Category	FY 2020 Actual	FY 2021 Adopted Budget Plan	FY 2021 Revised Budget Plan ¹	FY 2022 Superintendent's Proposed
Beginning Balance	\$146,508,965	\$156,550,477	\$155,969,068	\$165,868,568
Revenue:				
Employer Contributions	\$28,875,000	\$24,894,000	\$24,894,000	\$21,818,000
Net Investment Income	4,561,466	5,000,000	5,000,000	5,000,000
Total Revenue²	\$33,436,466	\$29,894,000	\$29,894,000	\$26,818,000
Total Available	\$179,945,431	\$186,444,477	\$185,863,068	\$192,686,568
Total Expenditures	\$23,976,363	\$19,994,500	\$19,994,500	\$16,923,500
Total Disbursements	\$23,976,363	\$19,994,500	\$19,994,500	\$16,923,500
Reserved Ending Balance	\$155,969,068	\$166,449,977	\$165,868,568	\$175,763,068

¹ The *FY 2021 Revised Budget Plan* reflects adjustments adopted by the Fairfax County School Board on December 17, 2020 during the *FY 2021 Midyear Review*. These midyear adjustments will be reflected in County schedules and appropriations as part of the *FY 2021 Third Quarter Review*, which will be acted on by the Board of Supervisors on April 27, 2021.

² In order to account for FY 2020 revenues in the appropriate fiscal year, audit adjustments of \$3,042,998 have been reflected as an increase to FY 2020 revenue. Details of the audit adjustments will be included in the FY 2021 Third Quarter package.

Transportation Programs



FY 2022

Advertised Budget Plan

Transportation Program Overview

Introduction

The Transportation Overview section describes the programs and projects operated by the Fairfax County Department of Transportation, and the multiple sources of funds that support these activities.

Mission

To plan, coordinate and implement a multimodal transportation system for Fairfax County that moves people and goods, consistent with the values of the community. The department's vision is that in the twenty-first century, Fairfax County will have a world-class transportation system that allows greater mobility of people and goods and enhances the quality of life.

Staff associated with the various divisions are reflected in the General Fund Department of Transportation (Volume 1), as well as in Fund 40010, County and Regional Transportation Projects (Volume 2), and Fund 40000, County Transit Systems (Volume 2).

Focus

Fairfax County Department of Transportation (FCDOT) coordinates and oversees all transportation-related projects, programs, and issues for Fairfax County, except human service transportation. Activities primarily include managing capital projects, providing public transportation and providing technical staff support on policy issues to members of the County's Board of Supervisors who sit on various regional transportation groups, including the Washington Metropolitan Area Transit Authority (WMATA), the Virginia Railway Express (VRE), the Northern Virginia Transportation Authority (NVTA), the Northern Virginia Transportation Commission (NVTC), and the National Capital Region Transportation Planning Board (TPB). FCDOT also provides recommendations on technical and policy issues to the Board of Supervisors and the County Executive regarding transportation legislation before the Virginia General Assembly and the U.S. Congress.

The County directs a significant portion of transportation funding toward improvements to public transportation. In 2007, \$110 million in bond funding was approved by voters, another \$100 million in bond funding for transportation and pedestrian projects was approved by voters in 2014, and in 2020 voters approved \$160 million in bond funding to support Metro's capital improvement program, including the rehabilitation and modernization of the Metrorail system, the purchase of new buses and rail cars and the construction of a new bus garage. Annual funds from the Countywide commercial and industrial real estate tax are accounted for in Fund 40010, County and Regional Transportation Projects. The commercial and industrial tax was authorized through the Transportation Funding and Reform Act of 2007 (House Bill 3202), providing the opportunity to significantly advance transportation improvements and pedestrian access. The Board of Supervisors approved a rate of \$0.11 per \$100 assessed value in FY 2009; however, this rate increased to \$0.125 per \$100 of assessed value as part of the FY 2014 budget. At the 12.5 cent level, this is expected to generate approximately \$62.0 million for capital and transit projects in FY 2022.

Additional revenues are also available in Fund 40010 as a result of the State Transportation funding plan approved by the General Assembly in 2013 (HB 2313). The increased funding will be available for transportation on both a regional and statewide basis. By increasing the commercial and industrial real estate tax rate to \$0.125 per \$100 of assessed value, the County meets the requirements for HB 2313 that this tax rate be adopted at the maximum allowable rate to receive 30 percent of the new regional transportation funds collected in the County. This 30 percent, equal to approximately \$41.3 million in FY 2022, will be available directly to the County (and is required to be accounted for in a dedicated transportation fund) for local roadway and transit projects. The other 70 percent is being allocated for transportation projects by the Northern Virginia Transportation Authority (NVTA). HB 2313 requires that each locality's total long-term benefit from these funds be approximately equal to the proportion of the fees and taxes received attributable to that locality.

Transportation Program Overview

Thus, the County could reasonably expect to benefit from approximately \$138 million in regional transportation revenues in FY 2022.

The County also provides annual funding for its allocated portion of the WMATA and the VRE operating and capital budgets, and for the operating costs and buses associated with Fairfax Connector bus operations. Details on the County's various transportation programs and funding may be found in Volume 2 under the following Funds:

- **30000, Metro Operations and Construction** – Contains the funding provided by Fairfax County to pay the County's allocated portion of the Washington Metropolitan Area Transit Authority's (WMATA) operating and capital budget. The County subsidizes Metrorail, Metrobus, and MetroAccess (paratransit) service, contributes to construction costs associated with the 117-mile Metrorail system, and contributes to the repair, maintenance, rehabilitation, and replacement of capital equipment and facilities for the Metrobus, Metrorail and MetroAccess systems. The County meets its Metro operating and capital subsidy through a General Fund transfer, General Obligation bonds, applied State Aid, Gas Tax receipts and interest earnings on State Aid balances.
- **30040, Contributed Roadway Improvements** – Created specifically to account for proffered developer contributions received for roadway and transportation improvements throughout the County. Developer contributions are based on the developer rate schedule for road improvements in the Fairfax Center, Centreville, and Tysons areas, as well as Tysons-Wide Developer Contributions and Tysons Grid of Streets Contributions. These Tysons area contributions will address the traffic impact of new development associated with growth resulting from the Board's adoption of a new Comprehensive Plan for Tysons. The rate schedule is revised periodically by the Board of Supervisors based on the Consumer Price Index.
- **30050, Transportation Improvements** – Supports the land acquisition, design, and construction of County transportation improvements. During the 1981 Session of the Virginia General Assembly, legislation was approved enabling counties with a population over 125,000 to undertake secondary roadway improvements using General Obligation bonds or General Fund revenues. Prior to this action, the construction and maintenance of all roadways in Fairfax County had been the exclusive responsibility of the Virginia Department of Transportation (VDOT). The existing road bond program is supported by General Obligation bonds approved by the voters in November 2007 and November 2014. These bond referenda support pedestrian, bicycle, and roadway improvements, all designed to improve capacity, enhance safety and accessibility, and reduce congestion.
- **40000, County Transit Systems** – Provides funding for operating and capital expenses for the Fairfax Connector bus system. The Fairfax County Department of Transportation (FCDOT) manages, oversees, and coordinates the activities of the Fairfax Connector bus system, which in FY 2021 operated 93 routes providing primarily intra-county service and access to Metrorail stations serving County residents. The system includes an authorized fleet of 329 buses.

Transportation Program Overview

- **40010, County and Regional Transportation Projects** – Supports the County’s implementation of new transportation projects and is funded by the commercial and industrial real estate tax rate of \$0.125 per \$100 of assessed value and Northern Virginia Transportation Authority (NVTA) local tax revenues. The taxing authority for commercial and industrial real property was authorized under the Transportation Funding and Reform Act of 2007 (HB 3202), approved by the Virginia General Assembly on April 4, 2007, and implemented by the Board of Supervisors as part of the FY 2009 Adopted Budget Plan. The NVTA local tax revenues were the result of the State Transportation funding plan approved by the General Assembly in 2013 (HB 2313) and implemented by the Board of Supervisors as part of the FY 2014 Adopted Budget Plan.
- **40110 and 40120, Dulles Rail Phases I and II Transportation Improvement Districts** – Supports Metrorail service that is planned to be extended approximately 23 miles from an area east of West Falls Church station, along the median of the Dulles Connector Road (DCR) through Tysons, then further along the Dulles International Airport Access Highway (DIAAH), through Dulles International Airport, to Route 772 in Loudoun County. The total cost of the Rail to Dulles Project currently is estimated to be \$5.9 billion. Funding is generated by a levy on the commercial and industrial real estate properties in the respective districts with a rate of \$0.09 per \$100 of assessed value for Phase I and \$0.20 per \$100 of assessed value for Phase II.
- **40125, Metrorail Parking System Pledged Revenues** – Established by the Board of Supervisors on November 18, 2014 to collect and disburse funds related to revenue-generating activities at Metrorail parking facilities owned by and located within the County. These funds will be generated from fees paid at these parking facilities and used to pay operating, maintenance, and debt expenses of the parking facilities. The parking facility at the Wiehle-Reston East Metrorail Station is owned by the County, and the future parking facilities at the Herndon and Innovation Center Metrorail Stations will also be owned by the County. These facilities were constructed by the County as part of its agreement to participate in the extension of the Metrorail Silver Line for Phase I and Phase II.
- **40180, Tysons Service District** – Part of a multi-faceted approach to funding transportation infrastructure in Tysons. Funding sources are proposed for each of the four major components of the infrastructure: the grid of streets is proposed to be funded primarily by in-kind and per square foot/per unit road fund contributions from developers/landowners; neighborhood and access improvements and transit are proposed to be funded primarily from public sources; and, the Tysons-wide Road Improvements are proposed to be funded primarily by public sources for the projects outside of the boundaries of Tysons and by developer/landowner sources for the improvements inside of Tysons. This fourth category is projected to cost approximately \$506 million in 2012 dollars. Funding for that component is proposed to come from two sources in equal amounts: \$253 million (50 percent) from per square foot/per unit road fund contributions from developers/landowners and \$253 million (50 percent) from a Tysons Service District. A tax rate of \$0.05 per \$100 of assessed value is levied on all property owners within this district to fund the \$253 million contribution.
- **40190, Reston Service District** – Part of a multi-faceted approach to funding transportation infrastructure in Reston and includes a tax rate of \$0.021 per \$100 of assessed value on all properties within the Reston Transit Station Areas (TSAs). Fund will be used primarily to fund improvements to the grid of streets as development occurs within the District.

Transportation Program Overview

- **50000, Federal and State Grants** – Provides reserves for unanticipated and anticipated grants awarded to Fairfax County from federal, state, and other funding sources. The reserves enable Fairfax County to accept grant funding to enhance services provided to the residents of Fairfax County.
- **70000, Route 28 Tax District** – Formed to provide improvements to State Route 28 (Route 28), which connects State Route 7 in eastern Loudoun County to U.S. Route 50 and Interstate 66 in western Fairfax County, running approximately parallel to the County's western border. This District was formed upon landowner petition to accelerate planned highway improvements proposed by the state, which relied primarily on slower pay-as-you-go financing from the Northern Virginia region's share of the State Primary Road Fund allocation. Under the terms of the agreement with the state, the District will fund 75 percent of defined Phase I and Phase II improvements and the state will fund 25 percent. Funding is generated by a levy on the commercial and industrial real estate properties in the district at a rate of \$0.17 per \$100 of assessed value.

FCDOT uses performance measures to assist in determining the effectiveness and efficiency of its programs, processes, and employees. A complete list of performance measures can be viewed at:

<https://www.fairfaxcounty.gov/budget/fy-2022-advertised-performance-measures-pm>

Transportation Program Overview

Position Detail

The FY 2022 Advertised Budget Plan includes the following positions:

AGENCY 40, DEPARTMENT OF TRANSPORTATION, GENERAL FUND - 125 Positions			
Administration, Coordination, Funding & Special Projects			
1	Director	1	Geographic Info. Spatial Analyst II
2	Transportation Division Chiefs	1	Geographic Info. Systems Tech.
1	Transportation Planner V	1	Management Analyst IV
2	Transportation Planners IV	3	Financial Specialists II
5	Transportation Planners III	1	Administrative Associate
3	Transportation Planners II	1	Administrative Assistant V
1	Business Analyst IV	2	Administrative Assistants IV
1	Business Analyst III	1	Administrative Assistant III
1	Network/Telecom Analyst II		
Capital Projects, Traffic Engineering and Transportation Design			
2	Division Chiefs	2	Transportation Planners IV
3	Engineers V	7	Transportation Planners III
2	Engineers IV	3	Transportation Planners II
2	Senior Engineers III	1	Transportation Planner I
11	Engineers III	4	Planning Technicians II
2	Engineer Technicians III	1	Administrative Assistant II
Transit Services			
1	Division Chief	1	Communications Specialist III
1	Management Analyst IV	1	Communications Specialist II
2	Transportation Planners V	1	Information Officer II
3	Transportation Planners IV	2	Administrative Assistants III
8	Transportation Planners III	2	Administrative Assistants II
8	Transportation Planners II	1	Planning Aide
Site Analysis and Transportation Planning			
1	Division Chief	9	Transportation Planners III
2	Transportation Planners V	10	Transportation Planners II
3	Transportation Planners IV	1	Transportation Planner I
FUND 40010, COUNTY AND REGIONAL TRANSPORTATION PROJECTS - 56 Positions			
1	Deputy Director	1	Business Analyst III
2	Engineers V	1	Financial Specialist III
2	Engineers IV	1	Management Analyst III
1	Senior Engineer III	1	Senior Right-of-Way Agent
5	Engineers III	1	HR Generalist II
2	Engineering Technicians III	1	Communications Specialist II
2	Transportation Planners V	1	GIS Analyst I
9	Transportation Planners IV	1	Network/Telecom Analyst I
7	Transportation Planners III	2	Administrative Associates
11	Transportation Planners II	1	Planning Technician II
1	Transportation Planner I	2	Administrative Assistants III

Transportation Program Overview

CONSOLIDATED FUND STATEMENT

Category	FY 2020 Actual	FY 2021 Adopted Budget Plan	FY 2021 Revised Budget Plan	FY 2022 Advertised Budget Plan
Beginning Balance	\$535,125,882	\$134,792,429	\$417,358,922	\$173,622,787
Revenue/Transfers In: ^{1, 2, 3}				
Federal/State Revenue	\$153,197,372	\$155,765,967	\$188,632,286	\$204,551,983
General Fund Contributions	93,254,004	93,519,093	94,245,211	93,561,107
Transportation District Real Estate Taxes	60,947,682	59,278,578	59,278,578	57,502,224
Commercial Real Estate Taxes	62,510,642	61,201,872	61,201,872	62,026,632
Bond Sales (G.O. & EDA)	45,900,000	38,000,000	211,121,671	42,000,000
Bond Premium	2,100,000	0	0	0
Gas Tax Revenue	18,287,137	19,000,000	18,000,000	18,000,000
Parking Revenue	4,985,725	8,304,319	4,152,160	4,668,848
SmarTrip Revenue	4,438,310	6,100,000	1,525,000	4,737,702
Rental Income	2,911,883	2,906,460	2,906,460	2,906,460
Toll Revenues	7,973,877	2,739,360	2,739,360	3,487,122
WMATA Reimbursements	1,083,354	1,750,000	1,750,000	500,000
Revenue from Buyouts	0	1,000,000	1,000,000	1,000,000
Miscellaneous Revenue	1,540,256	689,230	689,230	509,230
Interest Income	5,262,472	300,000	300,000	5,000,000
Developer Contributions	818,939	181,732	181,732	181,732
CARES Credit	0	0	26,300,000	0
CTB Offset Funding	1,848,416	0	0	0
Streetlight Revenue	35,680	0	0	0
Total Revenue/Transfers In	\$467,095,749	\$450,736,611	\$674,023,560	\$500,633,040
Total Available	\$1,002,221,631	\$585,529,040	\$1,091,382,482	\$674,255,827
Expenditures/Transfers Out: ^{1, 2, 3}				
Personnel Services	\$14,239,430	\$16,491,579	\$15,004,781	\$15,706,908
Operating Expenses	266,679,692	268,367,381	270,694,499	294,160,312
Capital Equipment	1,189,939	0	28,312	0
Capital Projects	192,368,817	106,548,646	571,793,386	139,106,808
Debt Service	21,181,381	20,070,658	20,070,658	20,081,562
Debt Service Prepayment	19,651,787	0	13,000,000	0
Payments to Fiscal Agent	12,014,316	12,336,888	12,335,672	11,826,948
Capitalized Interest	3,482,250	0	0	0
Tax District Expenses	45,435	0	915,248	0
Recovered Costs	(1,953,318)	(1,827,837)	(1,827,837)	(1,827,837)
WMATA CARES Credit	0	0	(26,300,000)	0
Construction Payments	55,962,980	0	42,044,976	0
Total Expenditures/Transfers Out	\$584,862,709	\$421,987,315	\$917,759,695	\$479,054,701
Total Disbursements	\$584,862,709	\$421,987,315	\$917,759,695	\$479,054,701
Ending Balance	\$417,358,922	\$163,541,725	\$173,622,787	\$195,201,126

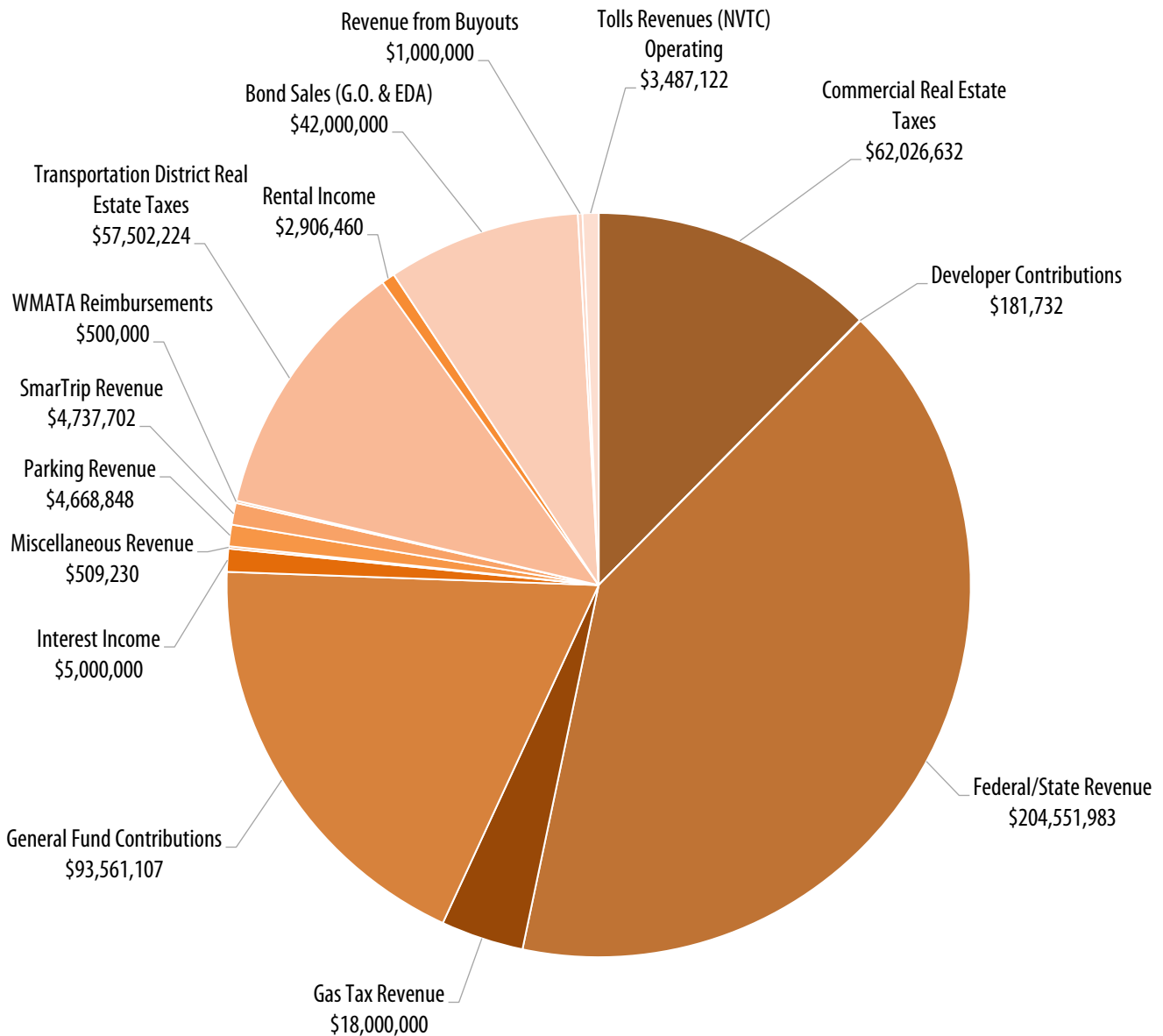
¹ Revenue and expenditures are grouped based on categories that may be different than the designation used in each fund. For a more detailed view, see each transportation-related fund in Volume 2.

Transportation Program Overview

² Grant funding is not included. For more information about transportation-related grant funding, see Fund 50000, Federal-State Grants, in Volume 2.

³ Transfers In and Transfers Out between funds supporting transportation are not included since these amounts are offsetting.

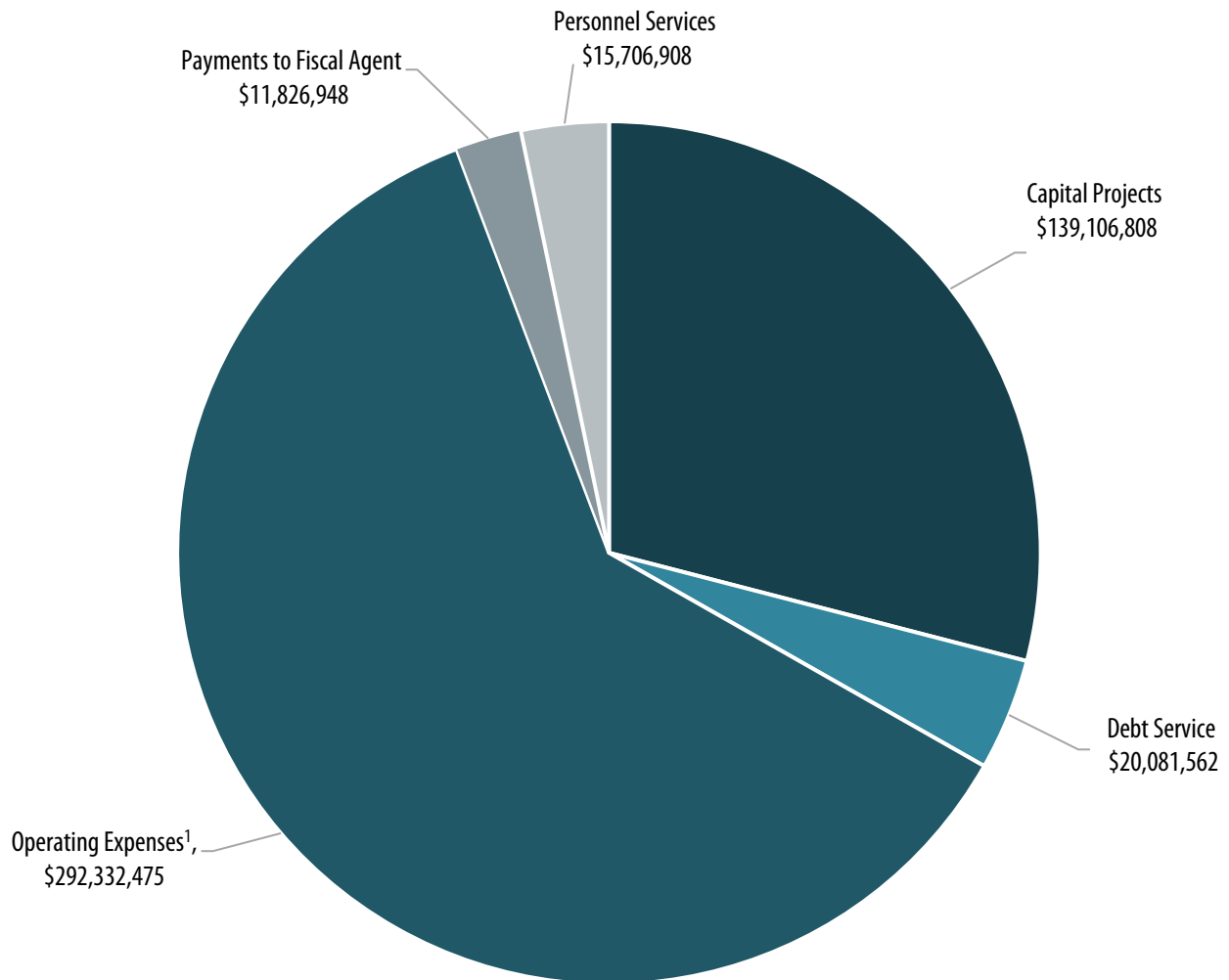
TRANSPORTATION PROGRAMS FY 2022 SOURCE OF FUNDS



Total Revenues = \$500,633,040

Transfers between related funds also support transportation programs. These include transfers from the Contributed Roadway Improvement Fund (30040) to Metro Operations and Construction (30000), transfers from Metro Operations and Construction (30000) and County and Regional Transportation Projects (40010) to County Transit Systems (40000), and transfers from County and Regional Transportation Projects (40010) to Metrorail Parking System (40125). General Fund contributions are provided to Metro Operations and Construction (30000) and County Transit Systems (40000).

TRANSPORTATION PROGRAMS FY 2022 DISBURSEMENTS



Total Disbursements = \$479,054,071

Transfers between related funds also support transportation programs. These include transfers from the Contributed Roadway Improvement Fund (30040) to Metro Operations and Construction (30000), transfers from Metro Operations and Construction (30000) and County and Regional Transportation Projects (40010) to County Transit Systems (40000), and transfers from County and Regional Transportation Projects (40010) to Metrorail Parking System (40125). General Fund contributions are provided to Metro Operations and Construction (30000) and County Transit Systems (40000).

¹ Recovered Costs in the General Fund, representing expenditure reimbursements from a specific project or fund outside of the General Fund, are included within Operating Expenses.

Department of Transportation

Mission

To plan, coordinate, and implement a multimodal transportation system for Fairfax County that moves people and goods, consistent with the values of the community. The department's vision is that in the 21st century, Fairfax County will have a world-class transportation system that allows greater mobility of people and goods and enhances the quality of life.

Focus

The Fairfax County Department of Transportation (FCDOT) coordinates and oversees all transportation-related projects, programs, and issues for Fairfax County, except human services transportation. Activities primarily include managing transportation funding; land use analyses and transportation planning; managing transportation capital projects; implementing traffic mitigation and parking management strategies; providing transit services; and implementing transportation demand management strategies. In addition, FCDOT provides technical and policy support to members of the County's Board of Supervisors who sit on various regional transportation groups, including the Washington Metropolitan Area Transit Authority (WMATA), the Virginia Railway Express (VRE), the Northern Virginia Transportation Authority (NVTA), the Northern Virginia Transportation Commission (NVTC), and the Metropolitan Washington Council of Governments' Transportation Planning Board (TPB). FCDOT also provides recommendations to the Board of Supervisors and the County Executive regarding transportation legislation before the Virginia General Assembly and the U.S. Congress.

Transportation Funding

The County directs significant resources toward transportation. In 2007 and 2014, voters approved \$110 million and \$100 million, respectively, in bond funding for transportation capital improvements. In 2020, voters approved \$160 million in bond funding for Fairfax County's share of Metro's capital improvement program to rehabilitate and modernize the Metrorail system, including purchasing new railcars and buses and building a new bus garage.

As authorized by the Virginia General Assembly, the County levies a commercial and industrial real estate property tax of \$0.125 per \$100 assessed value, the maximum allowed. In FY 2022, commercial and industrial real estate revenue projections have increased only slightly from the FY 2021 level, due primarily to the coronavirus pandemic and associated economic impact. In FY 2022, these taxes are anticipated to generate approximately \$62.0 million for transportation projects and services, as reflected in Fund 40010, County and Regional Transportation Projects.

Fund 40010 also includes funds supported by regional transportation fees and taxes levied in Northern Virginia jurisdictions and allocated by NVTA. Thirty percent of these regional revenues, estimated at \$41.3 million in FY 2022, is available directly to the County for roadway and transit projects and services. NVTA allocates the remaining 70 percent of these regional revenues for regional transportation projects such that each jurisdiction's total long-term benefit is approximately equal to the proportion of fees and taxes collected attributable to each jurisdiction. Consequently, in FY 2022, an estimated \$96.3 million will be available for transportation projects in Fairfax County. Thus, in FY 2022, the County anticipates receiving a total of approximately \$137.6 million in regional transportation funding, as reflected in Fund 40010, County and Regional Transportation Projects.

The County also provides annual funding for its allocated portion of the WMATA and the VRE operating and capital budgets, and for the operating costs and buses associated with Fairfax Connector bus operations. Details on the County's various transportation programs and funding may be found in Volume 2 under the following Funds:

- 30000, Metro Operations and Construction,
- 30040, Contributed Roadway Improvements,
- 30050, Transportation Improvements,
- 40000, County Transit Systems,

- 40010, County and Regional Transportation Projects,
- 40110 and 40120, Dulles Rail Phases 1 and 2 Transportation Improvement Districts,
- 40125, Metrorail Parking System Pledged Revenues,
- 40180, Tysons Service District,
- 40190, Reston Service District,
- 50000, Federal and State Grants, and
- 70000, Route 28 Tax District

Strategic Initiatives

FCDOT is involved in several long-term initiatives that will transform the County's transportation system, improve mobility and access, and promote economic opportunity, as well as support other priority areas in the County's strategic plan. At nearly \$6.0 billion, the Silver Line Metrorail Project, led by the Metropolitan Washington Airports Authority (MWAA) in conjunction with the Commonwealth of Virginia, Fairfax County, Loudoun County, and WMATA, is by far the largest and most visible. Upon completion, the project will extend the Metrorail system by 23 miles and 11 stations through Tysons and the Dulles Corridor. The project will more than double the number of Metrorail stations in the County, providing new mass transit services to the fastest growing corridor in the County and Northern Virginia.

The Silver Line is being constructed in two phases: on July 26, 2014, Phase I was complete and in operation, adding nearly 12 miles of track serving Tysons and Reston at Wiehle Avenue. Phase II will include an additional 11 miles of track continuing through the western part of the Dulles Corridor to Dulles International Airport and Route 772 in Loudoun County. Phase II is anticipated to be substantially complete in the spring of 2021. The WMATA Board of Directors will determine the date passenger service operations will begin after the extension is fully tested.

As part of the Silver Line Phase II project, the County constructed two new parking garages, as well as kiss-and-ride lots, bus facilities, bike facilities, and pedestrian amenities at Herndon Station and Innovation Center Station. FCDOT will operate both garages, as well as maintain the new associated facilities. Herndon Station garage was completed in April 2019, providing 1,950 parking spaces. The Innovation Center Station garage, with 2,032 spaces, was completed in spring 2020. To create a more walkable, bikeable, transit-friendly environment, the supporting infrastructure for the Innovation Center Station is being completed through a public-private partnership with Nugget Joint Venture, LLC's future mixed-use development. FCDOT will continue efforts to implement transit-oriented development at Innovation Center Station, as well as other Phase II stations.

In addition to the Silver Line, FCDOT is involved in other high-profile regional initiatives to improve mobility and reduce traffic congestion. In collaboration with the Virginia Department of Transportation (VDOT) and others, FCDOT provides input and technical support on the Transform I-66 Express Lanes and I-495 Next Express Lanes projects. Activities primarily include public outreach, planning and designing interchanges and parallel trail networks, and assessing right-of-way and maintenance impacts.

In terms of new transit options, FCDOT serves a lead role in advancing the County's initial efforts to implement Bus Rapid Transit (BRT). The Richmond Highway BRT project will be completed in two phases, from Huntington Metrorail Station to Hybla Valley and from Hybla Valley to Fort Belvoir, over an estimated ten-year period due to extensive planning, design, and right-of-way acquisition requirements. In FY 2018, the Board of Supervisors approved the Embark Richmond Highway Comprehensive Plan Amendment, adopting land use plans necessary to facilitate BRT along the corridor. FCDOT assisted in preparing environmental documentation and completing the initial BRT system design. FCDOT has also begun developing urban street standards and refining the layout

for the grids of streets located in and around future BRT stations, shaping the community for the foreseeable future.

In addition, FCDOT has initiated efforts to implement BRT along the Route 7 corridor, coordinating with NVTC to assess multimodal travel needs between Tysons and the City of Alexandria. NVTC has recommended approximately 11 miles of BRT service, primarily in dedicated lanes, between the Spring Hill Metrorail Station and Mark Center in Alexandria. To promote and improve access to transit, FCDOT is completing a more detailed independent study of options to implement BRT along Route 7 between Spring Hill Metrorail Station and I-66, including evaluating routing alignments, station locations, and multimodal street cross sections.

In other efforts to support the County's strategic goals, FCDOT evaluates the transportation impacts of proposed land use changes within the Comprehensive Plan. In FY 2020 and FY 2021, FCDOT evaluated the transportation impacts of proposed land use changes in several areas, such as North Gateway along Richmond Highway, Fair Oaks Mall, the West Falls Church Metrorail Station, and the McLean Business Center. These efforts included labor-intensive land use analysis, civil engineering design reviews, traffic impact assessments, and negotiation among stakeholders to develop the best solution in terms of future land use, transportation impact, and community quality of life. In FY 2022, FCDOT will be similarly involved in evaluating land use nominations as part of the Site-Specific Plan Amendment process in the Mason, Lee, and Mount Vernon Districts, as well as evaluating the transportation impacts of proposed changes included in the Reston Comprehensive Plan Amendment.

At a more detailed level, FCDOT partners with other County agencies to improve efficiency and effectiveness in the land development process and respond strategically to development opportunities. FCDOT, the Department of Planning and Development, and Land Development Services participate on multi-disciplinary teams reviewing land use applications and site plans which include high-density urban development, particularly in the Tysons Urban Core and Reston, as well as in Huntington and other areas along the Richmond Highway Corridor. During the process, FCDOT negotiates commitments from developers to implement Transportation Demand Management (TDM) strategies to reduce dependency on single-occupancy vehicles and create more multimodal environments. The projects underway in Huntington represent successful collaboration between FCDOT and other County agencies as proposed land use changes progress concurrently through the various stages of the land development process as the Richmond Highway BRT project is being designed. This collaborative approach will become increasingly critical in managing demand on the transportation network as the County continues shifting to high-intensity development in urban, transit-oriented areas.

From a long-term perspective, FCDOT is engaged in several analyses and studies that will shape the transportation network through 2040. For example, FCDOT has initiated a study to evaluate options to replace the current Seven Corners interchange with a ring road in a phased approach. The Fairfax County and Franconia-Springfield Parkways Alternatives Analysis and Long-Term Planning Study is evaluating current Comprehensive Plan recommendations for over 30 roadway miles. Using FCDOT's Traffic Forecasting Model to determine future network deficiencies, FCDOT has developed potential mitigation strategies, solicited extensive public input, and ultimately will propose recommendations for the Board of Supervisors to consider including in the Comprehensive Plan. Each analysis or study requires significant technical expertise and time to evaluate traffic conditions, develop mitigation strategies, and accurately forecast future traffic demand.

Transportation Priorities Plan

On January 28, 2014, the Board of Supervisors approved the FY 2015 – FY 2020 Transportation Priorities Plan (TPP) to improve the transportation network and prioritize use of limited resources. The TPP contained 220 projects valued at \$1.4 billion, primarily funded by local and regional sources over the six-year period. In 2016, FCDOT initiated an update to the TPP for the FY 2018 – FY 2023 period based on \$600 million in estimated new revenues to fully fund existing projects, as well as new projects. However, in March 2018, the Virginia General Assembly approved a dedicated funding source for Metrorail capital improvements, diverting regional funding previously anticipated to be available for these projects.

Due to reduced funding, as well as continually increasing transportation project costs, FCDOT was required to adjust schedules for projects already underway, defer and/or eliminate some projects, and was unable to add any new projects. On December 3, 2019, the Board of Supervisors approved the FY 2020 – FY 2025 TPP, totaling a little over \$3.0 billion, including funding for roadway capital projects, such as widenings, extensions, interchanges, and spot/intersection improvements; bicycle, pedestrian, and transit improvement projects; and transit services. Given recent changes in transportation funding resulting from the 2020 Virginia General Assembly session, the economic impact of the coronavirus pandemic, and increasing project costs, FCDOT is unable to recommend significant new transportation projects be added to the TPP in FY 2022.

Despite uncertain future resources, FCDOT continues to coordinate and/or manage a large and complex project portfolio, comprising over 220 multimodal projects worth over \$10.5 billion. In FY 2020, FCDOT held initial project coordination meetings with other state and local agencies and completed three project scoping packages. In cooperative efforts, FCDOT and VDOT completed 42 projects, such as the Kirby Road, Dolley Madison Boulevard, and Lee Chapel Road walkway projects, as well as the Old Courthouse Road and Richmond Highway sidewalk projects, among others. At the beginning of FY 2021, an additional 30 projects were under construction. In addition, to date, FCDOT and VDOT have completed 33 traffic signal projects as part of VDOT's traffic signal rebuild program, improving travel time, reliability, and mobility. Further, in a multi-year effort to improve bus stop safety and accessibility, FCDOT completed 26 bus stop improvement projects in FY 2018, 51 in FY 2019, 27 in FY 2020, and anticipates completing an additional 30 projects in FY 2021.

Traffic Mitigation and Parking Management Programs

Over the last decade, traffic across Fairfax County has become increasingly congested. To identify alternative routes, drivers rely on wayfinding applications, such as WAZE, resulting in increased cut-through traffic and speeding in residential neighborhoods, particularly near interstates and arterial roads. To improve safety and neighborhood livability, FCDOT administers several residential traffic mitigation programs, such as the Cut-Through Mitigation, Traffic Calming, Through Truck Restriction, Additional \$200 Fine for Speeding, and Watch for Children programs. Due to recent legislative and regulatory changes, requests for cut-through mitigation and traffic calming projects are steadily increasing. FCDOT collects and analyzes data, conducts community outreach, and coordinates with relevant parties to identify the best option for each community's unique traffic concern.

In a related effort to improve neighborhood livability, FCDOT administers the Residential Permit Parking District and Community Parking District programs to manage parking, primarily in neighborhoods negatively impacted by significant numbers of commuters and/or students parking on residential streets. Managing parking in residential areas through these programs ensures that street parking is readily available for residents.

Public Transit and Other Transportation Alternatives

FCDOT manages the Fairfax Connector bus system, the largest local bus system in the Northern Virginia region. With a fleet of 329 buses and services provided by a private contractor, Fairfax Connector transports approximately 30,000 passengers on 93 routes daily, serving 11 Metrorail stations, five VRE commuter rail stations, and several County-owned major transit centers. In the latter part of FY 2020 through FY 2021, however, the coronavirus pandemic (COVID-19) resulted in significant changes to Fairfax Connector operations and ridership. To continue providing essential transit services and comply with public health guidance, in March 2020, Fairfax Connector implemented rear-door boarding and suspended fare collection, minimizing contact between passengers and drivers. As more information regarding the pandemic became available, in April 2020, Fairfax Connector adjusted service levels, continuing to provide regular service on 38 routes, while reducing service on 14 routes and discontinuing service on 38 routes.

After statewide restrictions were lifted, Fairfax Connector restored service to previous levels on August 29, 2020. By installing polycarbonate driver shields to protect both drivers and passengers, Fairfax Connector was able to safely resume front-door boarding and fare collection on January 4, 2021. Despite ridership falling sharply during this period, ridership has begun to recover on some routes and on weekends. Given recent surges in COVID-19 cases and a challenging vaccination effort nationwide, FCDOT anticipates reduced ridership through FY 2022.

Aside from the pandemic, FCDOT seeks to continually improve mobility and access and respond to passenger needs. With funding from NVTC, Fairfax Connector provides express bus service on four routes using managed High Occupancy Toll (HOT) lanes: Routes 699, 698, and 697 along I-66 and Route 396 along I-395. In December 2017, Route 699 began passenger service, providing a direct link between the Fairfax County Government Center and downtown D.C. As of March 2020, Route 699 provided over 3,000 passenger trips per week, a total of over 238,600 passenger trips since route inception. In January 2019, Route 698 began passenger service, providing a direct link from the Vienna Metrorail Station to the Pentagon. As of March 2020, Route 698 provided over 1,500 passenger trips per week, a total of approximately 67,800 passenger trips since inception. In January 2020, Route 396 began passenger service along the I-395 corridor, improving connectivity from Springfield to the Pentagon. Subsequently, in August 2020, Route 697 began passenger service between Stringfellow Road Park and Ride and L'Enfant Plaza. In FY 2021, to further improve system efficiency and reliability, FCDOT also adjusted existing Routes 334, 699, and 721, as well as added three new routes to link major employment centers to Metrorail stations and activity centers.

To improve operational efficiency, maximize resources, and attract riders, Fairfax Connector initiated a route optimization planning process, as well as implemented new technology. The route optimization planning process involves examining routes and ridership, conducting public outreach, and soliciting stakeholder input across the system by regional sections, each section based on a major Metrorail station or activity center used as a Fairfax Connector transit center. In FY 2019, FCDOT began the planning process to optimize routes in the Franconia-Springfield and Reston-Herndon areas, expanding to Vienna and Tysons in FY 2020. In FY 2022, FCDOT will launch route optimization efforts in the Huntington area as part of the larger Richmond Highway BRT project. It is anticipated that route optimization efforts will be complete by the end of FY 2022.

In terms of new technology, FCDOT has implemented Phase I of an Intelligent Transportation System (ITS), including advanced technology for computer-aided dispatching and automatic vehicle locator systems, mobile data terminals, automated passenger counters, stop annunciators, and real-time passenger information. Using ITS data, FCDOT improves Fairfax Connector services by implementing more efficient bus schedules and refining routes more quickly. To improve the

customer experience, FCDOT also launched “Bus Tracker”, a mobile application providing predicted bus arrival times and system alerts.

To promote transit as a life-long transportation option, improve access to educational, recreational, and economic opportunities, and support self-sufficiency, FCDOT administers the Free Student Bus Pass Program. The program provides free access to Fairfax Connector and City of Fairfax CUE service from 5:00 a.m. to 10:00 p.m., seven days a week, year-round to Fairfax County middle and high school students. From September 2015 through February 2020, the program grew steadily, providing over 1.8 million student passenger trips, an average of 44,000 per month or nearly seven percent of all Fairfax Connector passenger trips. As of July 2020, approximately 12,500 students, or 13 percent, of more than 96,000 eligible middle and high school students participated in the program. In Fall 2018, the Free Student Bus Pass Program was expanded to include a pilot with WMATA providing free access on select Northern Virginia Metrobus routes for Justice High School students. Pilot program participation also grew steadily, providing approximately 69,000 Metrobus trips to Justice High School students from September 2018 until February 2020.

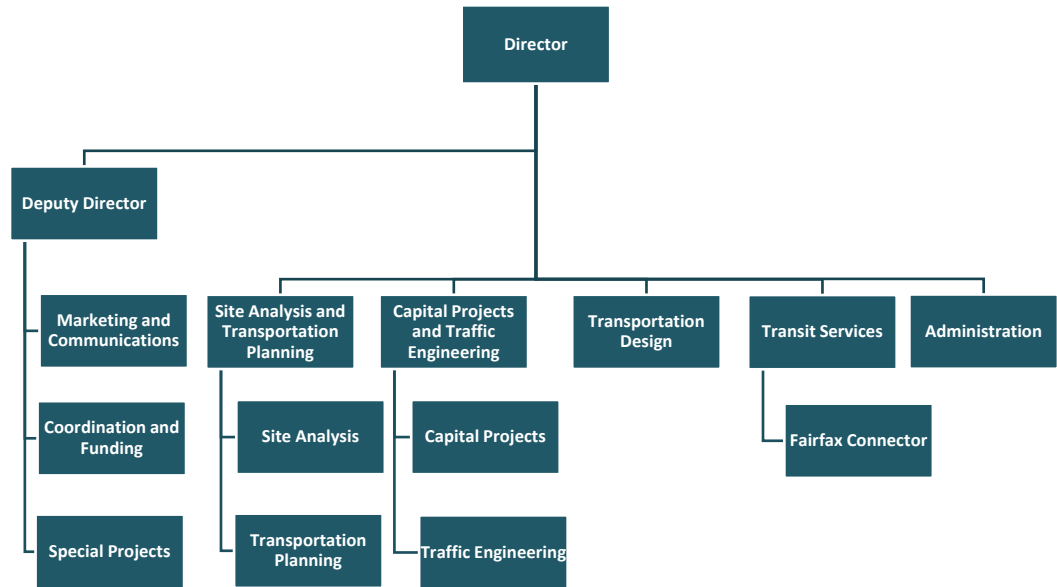
To promote other transportation alternatives, the Board of Supervisors authorized \$536 million in high-priority bicycle and pedestrian improvement projects through FY 2025, including construction of facilities in high-priority areas. FCDOT’s Active Transportation Program oversees many of these projects and manages complementary programs to support active transportation, such as Capital Bikeshare. In October 2016, FCDOT launched Capital Bikeshare in Reston and Tysons, later adding additional stations, as well as new locations in West Falls Church and Merrifield. As of FY 2021, FCDOT manages 35 stations in Fairfax County, with plans for expansion towards the end of FY 2021 or beginning of FY 2022.

To promote TDM strategies, such as teleworking, biking, ridesharing, and using public transit as alternatives to single-occupancy vehicles, FCDOT administers the Fairfax County Commuter Services Program (FCCS). FCCS partners with and offers incentives to major employers, developers, and multi-family residential complexes to encourage alternative commuting options. To date, FCCS has engaged more than 1,600 employers and multi-family residential communities, providing commuter information, resources, and benefits to nearly half a million employees working in Fairfax County.

Pandemic Response and Impact

In response to COVID-19, Metrorail, Metrobus, MetroAccess, and Fairfax Connector adjusted service to continue to provide essential trips and comply with public health guidance. From March 2020 through August 2020, Fairfax Connector operated at a reduced level of service. In August 2020, after statewide restrictions were lifted, Fairfax Connector restored service to previous levels. In January 2021, Fairfax Connector safely resumed front-door boarding and fare collection. During this period, both Metro and Fairfax Connector experienced a significant drop in ridership and consequently, fare revenue. To continue providing essential transit services and comply with new requirements to protect public health, both transit systems received relief under the federal Coronavirus Aid, Relief, and Economic Security (CARES) Act. Additionally, the economic impacts of the pandemic have adversely affected both state transportation revenues, such as gas tax, and local transportation revenues, such as the commercial and industrial (C&I) tax, adding to the challenge of providing typical levels of transit services and funding priority capital projects.

Organizational Chart



Staff associated with the above divisions is reflected here, in the General Fund Department of Transportation, as well as in Fund 40010, County and Regional Transportation Projects (Volume 2).

Budget and Staff Resources

Category	FY 2020 Actual	FY 2021 Adopted	FY 2021 Revised	FY 2022 Advertised
FUNDING				
Expenditures:				
Personnel Services	\$9,570,685	\$10,303,637	\$10,303,637	\$10,343,497
Operating Expenses	1,051,479	468,337	1,194,455	468,337
Capital Equipment	6,732	0	0	0
Subtotal	\$10,628,896	\$10,771,974	\$11,498,092	\$10,811,834
Less:				
Recovered Costs	(\$1,953,318)	(\$1,827,837)	(\$1,827,837)	(\$1,827,837)
Total Expenditures	\$8,675,578	\$8,944,137	\$9,670,255	\$8,983,997
Income:				
Bicycle Locker Rentals	\$4,210	\$6,460	\$6,460	\$6,460
Proposed Vacation Fees	650	400	400	400
Restricted Parking Fees	610	2,080	2,080	2,080
Total Income	\$5,470	\$8,940	\$8,940	\$8,940
NET COST TO THE COUNTY	\$8,670,108	\$8,935,197	\$9,661,315	\$8,975,057
AUTHORIZED POSITIONS/FULL-TIME EQUIVALENT (FTE)				
Regular	124 / 124	124 / 124	125 / 125	125 / 125

This department has 7/6.5 FTE Grant Positions in Fund 50000, Federal-State Grants.

FY 2022 Funding Adjustments

The following funding adjustments from the FY 2021 Adopted Budget Plan are necessary to support the FY 2022 program:

Position Adjustment **\$39,860**
 An increase of \$39,860 in Personnel Services is associated with 1/1.0 FTE position transferred from Agency 79, Department of Neighborhood and Community Services, to Agency 40, Department of Transportation in FY 2021 in order to align resources in response to the pandemic.

Changes to FY 2021 Adopted Budget Plan

The following funding adjustments reflect all approved changes in the FY 2021 Revised Budget Plan since passage of the FY 2021 Adopted Budget Plan. Included are all adjustments made as part of the FY 2020 Carryover Review, FY 2021 Mid-Year Review, and all other approved changes through December 31, 2020:

Carryover Adjustments **\$726,118**
 As part of the FY 2020 Carryover Review, the Board of Supervisors approved encumbered funding of \$726,118 in Operating Expenses, primarily associated with contracted studies and consulting; purchase of Yield to Pedestrian signs; office security enhancements; building maintenance; Washington Metropolitan Area Transit Authority Smart Trip Benefits; contracted Virginia Department of Transportation mowing; and training and recruitment requirements.

Position Adjustment **\$0**
 In order to align resources in response to the pandemic, 1/1.0 FTE position was transferred from Agency 79, Department of Neighborhood and Community Services, to Agency 40, Department of Transportation in FY 2021.

Cost Centers

The four cost centers in the Department of Transportation are: Administration, Coordination, Funding and Special Projects; Capital Projects, Traffic Engineering and Transportation Design; Transit Services; and Site Analysis and Transportation Planning. Working together, all FCDOT team members seek to fulfill the agency mission and carry out the key initiatives of the department.

Administration, Coordination, Funding and Special Projects

This cost center, which includes the Director and the Deputy Director, provides leadership, strategic planning, coordination, administrative, and other business support to FCDOT. In addition, it includes the Special Projects Section which coordinates with MWAA, the Commonwealth of Virginia, Loudoun County, WMATA, NVTA, and other Fairfax County agencies on the Metrorail Silver Line, Transform I-66 Express Lanes and I-495 Next Express Lanes projects.

Category	FY 2020 Actual	FY 2021 Adopted	FY 2021 Revised	FY 2022 Advertised
EXPENDITURES				
Total Expenditures	\$2,760,227	\$1,563,841	\$1,842,145	\$1,609,792
AUTHORIZED POSITIONS/FULL-TIME EQUIVALENT (FTE)				
Regular	28 / 28	28 / 28	28 / 28	28 / 28

Site Analysis and Transportation Planning

The Site Analysis and Transportation Planning cost center is primarily responsible for shaping Fairfax County's transportation plan. Staff evaluate the transportation impacts of proposed land use changes within the Comprehensive Plan, develop multimodal transportation plans, and negotiate commitments from developers to implement Transportation Demand Management (TDM) strategies. These efforts mitigate the impact of land use changes on the transportation system, reducing dependency on single-occupancy vehicles and creating more multimodal environments for those who live, work, travel, and do business in Fairfax County.

Category	FY 2020 Actual	FY 2021 Adopted	FY 2021 Revised	FY 2022 Advertised
EXPENDITURES				
Total Expenditures	\$1,913,046	\$2,532,316	\$2,657,316	\$2,532,316
AUTHORIZED POSITIONS/FULL-TIME EQUIVALENT (FTE)				
Regular	26 / 26	26 / 26	26 / 26	26 / 26

Capital Projects, Traffic Engineering and Transportation Design

The Capital Projects, Traffic Engineering and Transportation Design cost center primarily manages transportation capital projects and implements traffic mitigation and parking management programs. Staff follow capital projects from initial prioritization through scoping, preliminary and final design, land acquisition, construction, and, in some cases, after construction. Activities include developing project scopes, managing studies, reviewing preliminary and final engineering plans, performing right-of-way and environmental analyses, and reviewing and monitoring transportation capital projects. Staff coordinate and manage projects for facilities such as park-and-ride lots, transit transfer centers, roadway widenings, extensions, interchanges, spot/intersection improvements, bicycle and pedestrian improvements, and bus shelters and pads. Staff also administer residential traffic mitigation and parking management programs.

Category	FY 2020 Actual	FY 2021 Adopted	FY 2021 Revised	FY 2022 Advertised
EXPENDITURES				
Total Expenditures	\$1,900,901	\$2,494,800	\$2,765,439	\$2,494,800
AUTHORIZED POSITIONS/FULL-TIME EQUIVALENT (FTE)				
Regular	40 / 40	40 / 40	40 / 40	40 / 40

Transit Services

The Transit Services cost center is responsible for providing Fairfax Connector bus service. Transit Services is responsible primarily for: operations and capital project planning; contract management; fleet maintenance oversight; park-and-ride lots and transit centers management; IT systems implementation and management; quality assurance; communications; and customer service. Contracted service providers operate Fairfax Connector bus service, a telephone information center, and several transit stores. Funding to operate the Fairfax Connector is included in Fund 40000, County Transit Systems.

This cost center also includes the Marketing and Communications Section responsible for FCDOT's community outreach, marketing, and communications efforts, as well as the Fairfax County Commuter Services (FCCS) program. The FCCS program promotes TDM strategies, such as teleworking, biking, ridesharing, and using public transit, as alternatives to single-occupancy vehicles to reduce traffic congestion and air pollution.

Category	FY 2020 Actual	FY 2021 Adopted	FY 2021 Revised	FY 2022 Advertised
EXPENDITURES				
Total Expenditures	\$2,101,404	\$2,353,180	\$2,405,355	\$2,347,089
AUTHORIZED POSITIONS/FULL-TIME EQUIVALENT (FTE)				
Regular	30 / 30	30 / 30	31 / 31	31 / 31

Position Detail

The FY 2022 Advertised Budget Plan includes the following positions:

ADMINISTRATION, COORDINATION, FUNDING AND SPECIAL PROJECTS – 28 Positions			
1	Director	1	Geographic Info. Spatial Analyst II
2	Transportation Division Chiefs	1	Geographic Info. Systems Tech.
1	Transportation Planner V	1	Management Analyst IV
2	Transportation Planners IV	3	Financial Specialists II
5	Transportation Planners III	1	Administrative Associate
3	Transportation Planners II	1	Administrative Assistant V
1	Business Analyst IV	2	Administrative Assistants IV
1	Business Analyst III	1	Administrative Assistant III
1	Network/Telecom Analyst II		
CAPITAL PROJECTS, TRAFFIC ENGINEERING AND TRANSPORTATION DESIGN – 40 Positions			
2	Division Chiefs	2	Transportation Planners IV
3	Engineers V	7	Transportation Planners III
2	Engineers IV	3	Transportation Planners II
2	Senior Engineers III	1	Transportation Planner I
11	Engineers III	4	Planning Technicians II
2	Engineer Technicians III	1	Administrative Assistant II
TRANSIT SERVICES – 31 Positions			
1	Division Chief	1	Communications Specialist III
1	Management Analyst IV	1	Communications Specialist II
2	Transportation Planners V	1	Information Officer II
3	Transportation Planners IV	2	Administrative Assistants III
8	Transportation Planners III	2	Administrative Assistants II
8	Transportation Planners II	1	Planning Aide
SITE ANALYSIS AND TRANSPORTATION PLANNING – 26 Positions			
1	Division Chief	9	Transportation Planners III
2	Transportation Planners V	10	Transportation Planners II
3	Transportation Planners IV	1	Transportation Planner I

Performance Measurement Results

The Coordination and Funding Division researches and applies for federal, state, and regional grants to support the County's transportation needs. The actual value of grants awarded to FCDOT for FY 2020 was \$164.78 million, a decrease of \$10.22 million from the estimate of \$175.0 million or almost six percent. FCDOT applied for \$1.8 billion in regional discretionary funding from NVTA for FY 2018 through FY 2025, with a total of \$730.0 million awarded to support multiple projects over the period. In addition to project schedules and cash flow requirements, federal, state, and regional transportation grant programs span multiple fiscal years, often resulting in significant variability between estimated versus actual awards in a fiscal year, as well as variability in actual awards from year to year. In addition, different funding opportunities across different grant award periods are available each year. For instance, Smart Scale, the Commonwealth's primary vehicle for funding large-scale transportation projects, and regional NVTA funding are each awarded every two years on an alternating basis (e.g., NVTA funds will be awarded in FY 2021 and Smart Scale funds in FY 2022). As a result, it is difficult to predict with any degree of certainty how many grant funding opportunities and associated funding will be available in future years. Aside from the federal Better Utilizing Investments to Leverage Development (BUILD) and the Infrastructure for Rebuilding America (INFRA) grant programs, FCDOT does not anticipate significant opportunities for additional federal funding in FY 2022. However, FCDOT will pursue all relevant grant opportunities to meet the County's transportation needs.

The Transportation Design Division (TDD) manages transportation capital projects to meet the County's evolving transportation needs within constrained resources. To this end, TDD seeks to improve project development efficiency and effectiveness to meet industry standards for design costs as a percentage of total project costs by project type. Most transportation projects span multiple fiscal years with design costs typically incurred in one fiscal year and construction costs incurred in subsequent fiscal years. Based on the number of projects in the design versus construction phases, as well as project schedules and cash flow requirements, there may be significant variability between targets, estimates, and actuals in a fiscal year, as well as actuals from year to year.

In FY 2020, TDD did not achieve the goals for design costs as a percentage of total project costs for roadway projects, the largest in both scope and cost. The actual percentage of roadway project design costs was 28.93 percent of total project costs, higher than the 22.16 percent estimate and the 12.5 percent goal. This result is primarily attributable to the estimated \$78.8 million Route 28 Widening project which did not begin construction until the very end of FY 2020. TDD anticipates continued improvements in roadway project performance in FY 2021 and FY 2022 as several roadway projects move into the construction phase, such as the Braddock Road/Roberts Road intersection improvement, Burke Road realignment, and Old Courthouse Road projects.

In FY 2020, TDD met industry design cost standards for pedestrian/sidewalk/trail projects and bus stop safety improvements, but narrowly missed meeting the industry design cost standard for other projects. Due to the completion of numerous pedestrian/sidewalk/trail projects during FY 2020, design costs were 19.74 percent of total project costs, less than the 27.0 percent estimate and the 25.0 percent goal. While TDD anticipates further improvement in this measure in FY 2021, due to funding constraints, TDD expects fewer new projects will enter the design phase in FY 2022 and perhaps beyond, shifting construction costs to later years. As a result, in FY 2022, design costs are estimated to represent 32.00 percent of total pedestrian/sidewalk/trail project costs versus the 25.00 percent goal. For bus stop safety improvements, in FY 2020, design costs were 25.37 percent of total project costs, slightly higher than the 24.44 percent estimate, but lower than the industry standard of 35.00 percent. Lastly, the Rolling Road VRE parking lot expansion project was the only other project in the design phase in FY 2020. Consequently, other project design costs accounted for 20.26 percent of total project costs, lower than the 31.91 percent estimate, but narrowly missing the 20.00 percent industry standard.

Cumulative costs over the typical transportation capital project life span, (e.g., the beginning of the design phase through construction completion) by project type represent a more accurate measure of project development efficiency and effectiveness. For roadway improvements, the typical life span may be up to ten years; for pedestrian/sidewalk/trail projects, up to five years; bus stop safety improvements, up to three years; and other projects, up to five years. From FY 2011 through FY 2020, roadway project cumulative design costs represented 12.40 percent of total project costs, slightly below the 12.50 percent industry standard. From FY 2016 through FY2020, pedestrian/sidewalk/trail project cumulative design costs were 27.63 percent, only slightly higher than the 25.00 percent industry standard. From FY 2018 through FY 2020, bus stop safety improvement cumulative design costs were 29.35 percent of total project costs, below the 35.00 percent industry standard. From FY 2016 through FY 2020, other project cumulative design costs were 17.98 percent of total project costs, also less than the 20.00 percent industry standard. In FY 2023, TDD anticipates updating objectives to incorporate cumulative data, as well as aligning measures with the County's strategic plan.

Fairfax Connector has long served as a critical component of the regional transportation network, improving mobility, providing access to jobs, and promoting self-sufficiency. As evidenced during the coronavirus pandemic, Fairfax Connector also supports the region's efforts to maintain essential functions, continuing to provide transit services, particularly vital to front-line workers who rely on public transportation. Nevertheless, similar to national and regional trends, the coronavirus pandemic had a significant impact on ridership in FY 2020, with Fairfax Connector providing 6,783,112 passenger trips, a decrease of 1,551,504 or 18.62 percent from FY 2019 levels.

While the ongoing pandemic is anticipated to reduce ridership from pre-pandemic levels through FY 2022, ridership on Fairfax Connector has returned to approximately 60 percent of pre-pandemic levels. In addition, as of September 2020, weekend ridership has recovered to near pre-pandemic levels. With vaccination efforts underway and additional safety measures on Fairfax Connector buses in place, FCDOT anticipates ridership to provide 7,100,000 passenger trips in FY 2022, a 4.6 percent increase over FY 2020. Aside from the pandemic, Fairfax Connector focuses on customer satisfaction to continually improve service and increase ridership. Despite the pandemic's impact on Fairfax Connector operations, the number of complaints rose modestly from 33 per 100,000 passenger trips in FY 2019 to 34 per 100,000 in FY 2020.

In FY 2020, the Fairfax County Commuter Services (FCCS) program continued to make a significant contribution to reducing the number of single-occupant vehicle commuting trips, providing information regarding carpooling, vanpooling, teleworking, and transit to 17,651 FCCS ridesharing applicants, an increase of nearly 12 percent over FY 2019. In addition, companies offering Employer TDM programs increased nearly two percent from FY 2019 to FY 2020, with the two most popular programs being Best Workplaces for Commuters and Smart Benefits Plu\$50. While these increases are partially attributable to enhanced program outreach, marketing, and incentives, Metrorail service disruptions and construction projects affecting major travel corridors, such as I-66, resulted in an increased number of commuters seeking alternatives to single-occupant vehicle travel. In FY 2021, the impacts of the coronavirus pandemic continue to be a significant factor affecting demand for ridesharing programs, transit options, and the number of employers offering or enhancing TDM programs, such as formal telework programs and flexible work schedule policies.

The Site Analysis and Transportation Planning Division collaborates with developers to mitigate the impact of land development on the County's transportation system through Transportation Demand Management (TDM) programs, with developers reporting performance towards trip reduction goals annually. In FY 2020, 29 of 30 developments, or 96.6 percent, reported meeting their proffered trip reduction commitments, slightly exceeding the 95 percent goal. While one development did not meet

Department of Transportation

their goals, the developer worked with Site Analysis staff to revise their TDM plan and strategies and subsequently met their trip reduction goals in the first quarter of FY 2021.

Notwithstanding the coronavirus pandemic's impact on commuting patterns from the latter part of FY 2020 through FY 2021, FCDOT anticipates performance to improve in FY 2021 and FY 2022, even as more developments with TDM commitments submit annual reports for the first time. Data over three previous fiscal years indicates that new developments are likely to meet their trip reduction goals given that tenants are more likely to alter commuting habits when buildings are initially occupied, their travel paths and modes not well-established, and TDM programs focus marketing and outreach to influence new commuting habits. As most of the developments reporting in FY 2019 and FY 2020 surpassed their TDM goals by more than five percent, it is unlikely that a significant number of tenants would change their commuting habits, such that the developments would not meet their goals in FY 2021 and FY 2022.

Indicator	FY 2018 Actual	FY 2019 Actual	FY 2020 Estimate	FY 2020 Actual	FY 2021 Estimate	FY 2022 Estimate
Administration, Coordination, Funding and Special Projects						
Grants awarded	21	20	22	13	13	13
Value of grants awarded (in millions)	\$57.34	\$199.40	\$175.00	\$164.78	\$165.00	\$165.00
Capital Projects, Traffic Engineering and Transportation Design						
Roadway Improvements: Construction Cost as a Percent of Total Cost	88.67%	26.38%	63.87%	59.06%	85.00%	74.00%
Roadway Improvements: Design Cost as a Percent of Total Cost	9.28%	55.35%	22.16%	28.93%	9.00%	9.00%
Pedestrian/Sidewalk/Trail: Construction Cost as a Percent of Total Cost	57.97%	53.47%	60.00%	70.75%	61.00%	55.00%
Pedestrian/Sidewalk/Trail: Design Cost as a Percent of Total Cost	28.32%	30.80%	27.00%	19.74%	20.00%	32.00%
Bus Stop Safety/Shelter: Construction Cost as a Percent of Total Cost	26.41%	67.52%	66.67%	64.82%	65.00%	70.00%
Bus Stop Safety/Shelter: Design Cost as a Percent of Total Cost	45.77%	23.69%	24.44%	25.37%	25.00%	20.00%
Other/Miscellaneous Projects: Construction Cost as a Percent of Total Cost	93.19%	84.30%	63.83%	78.84%	79.00%	70.00%
Other/Miscellaneous Projects: Design Cost as a Percent of Total Cost	6.81%	0.34%	31.91%	20.26%	20.00%	25.00%
Transit Services						
Percent change in Fairfax Connector passenger trips	(3.7%)	0.3%	0.3%	(18.6%)	(10.1%)	16.4%
Percent change in ridesharing applicants assisted by FCCS program	9.8%	5.0%	2.0%	11.9%	0.0%	2.0%
Percent change in companies implementing new Transportation Demand Management (TDM) programs	3.3%	21.8%	3.5%	1.7%	2.8%	2.8%
Site Analysis and Transportation Planning						
Percentage of Developments Meeting Proffered TDM Goals	94.1%	100.0%	100.0%	96.6%	100.0%	100.0%

A complete list of performance measures can be viewed at <https://www.fairfaxcounty.gov/budget/fy-2022-advertised-performance-measures-pm>

Fund 30000: Metro Operations and Construction

Focus

Fund 30000, Metro Operations and Construction, contains the funds provided by Fairfax County to pay the County's allocated portion of the Washington Metropolitan Area Transit Authority's (WMATA) FY 2022 operating and capital budget. The County subsidizes Metrorail, Metrobus, and MetroAccess (paratransit) service, contributes to construction costs associated with the 117-mile Metrorail system, and contributes to the repair, maintenance, rehabilitation, and replacement of capital equipment and facilities for the Metrorail, Metrobus, and MetroAccess systems.



The WMATA Board of Directors adopted an FY 2021 Operating Budget and FY 2021-2026 Capital Improvement Program on April 2, 2020. On September 10, 2020, the WMATA board adjusted the FY 2021 Adopted Operating Budget further due to the ongoing impacts of COVID-19. This budget adjustment did not impact the County's subsidy requirement for FY 2021.

Projected operating and capital requirements for the County's FY 2022 Metro subsidy totals \$224,615,212. The County's portion of the total WMATA budget is determined using several formulas that include factors such as jurisdiction of residence of passengers, number of stations located in a jurisdiction, the amount of service in a jurisdiction, the jurisdiction's population, and the jurisdiction's population density. The County meets its Metro subsidy through a General Fund transfer, General Obligation bonds, applied State Aid, Gas Tax receipts, and interest earnings on State Aid balances. State Aid and Gas Tax balances are held and disbursed to Metro by the Northern Virginia Transportation Commission (NVTC).

Based on current Metro system needs, an increase is noted in the FY 2022 operating subsidy requirement from local jurisdictions. The County's FY 2022 operating contribution of \$177.0 million is a 2.7 percent increase over the \$172.3 million subsidy included in WMATA's FY 2021 Adopted Budget when excluding one-time credits of \$18.3 million as part of the Coronavirus Aid Relief and Economic Security (CARES) Act credits allocated by Metro to the County's 2021 operating subsidy. The increase in operating contribution assumes inflationary adjustments for all operational categories (e.g., Bus, Rail and Paratransit services) including the opening of Silver Line Phase 2 Metrorail service. In addition, Fund 30000 supports a transfer out of \$3.3 million to Fund 40000, County Transit Systems. The above cited FY 2022 Advertised Budget Plan operational figures are preliminary based on the WMATA General Manager's FY 2022 Proposed Budget Plan. These numbers are subject to change based on review by the Metro Board of Directors and the additional round of stimulus funding provided to Metro and potential subsequent revisions to jurisdictional operating subsidy requirements to be ultimately included in the WMATA FY 2022 Adopted Budget Plan in spring 2021. The County will then incorporate its final WMATA FY 2022 operating subsidy as part of either its FY 2022 Adopted Budget Plan or FY 2021 Carryover Review Process.

The total operational requirements of \$177.0 million and the \$3.3 million for County Transit requirements are funded through the following sources: a FY 2022 General Fund transfer of \$38.3 million, \$119.0 million in applied State Aid, \$18.0 million in applied Gas Tax Receipts, and \$5.0 million in interest income and reserves.

For FY 2022, the County has a \$47.6 million capital requirement to Metro to be offset by \$42.0 million in General Obligation Transportation Bonds. The County's share of debt service for bonds that WMATA issued for the County's share of the capital costs is included at \$5.6 million from General Fund monies.

Fund 30000: Metro Operations and Construction

As part of the 2018 Virginia General Assembly, legislation was adopted to provide for annual dedicated funding sources to Metro to address long term capital needs. Revenue sources previously dedicated to the Northern Virginia Transportation Authority for the Transient Occupancy Tax and Grantor's Tax, in addition to redirecting two statewide revenue sources (state recordation tax currently used to pay bonds from the Northern Virginia Transportation District Fund and motor vehicle rental tax revenues), have been redirected to Metro. Also, a price floor on the regional gas tax was established to provide further dedicated funds to Metro.



In prior fiscal years, a portion of Metro funding increases have been accommodated by maximizing one-time available balances in State Aid to the County held at NVTC, which have been drawn down.

As a result, General Fund support is required to meet FY 2021 expenditure requirements. For FY 2022, \$43.9 million in General Fund support is provided, including a transfer of \$38.3 million for operating expenses and \$5.6 million applied to debt service. This level of support is essentially unchanged from the FY 2021 Adopted Budget Plan.

Pandemic Response and Impact

In response to COVID-19, Metrorail, Metrobus, and MetroAccess adjusted service to continue to provide essential trips while mitigating public health concerns. As of December 2020, Metro is operating at a reduced level of service and both rail and bus service have experienced a significant drop in ridership. Metro received financial support under the federal Coronavirus Aid, Relief, and Economic Security (CARES) Act and will continue to serve passengers and options to return to a typical level of service will be evaluated as the situation evolves and restrictions are changed or lifted. Additionally, the economic impacts of the pandemic have adversely affected both state transportation revenues, such as gas tax, and local transportation revenues, adding to the challenge of returning to a normal level of service for transit and funding priority capital projects.

FY 2022 Funding Adjustments

The following funding adjustments from the FY 2021 Adopted Budget Plan are necessary to support the FY 2022 program:

Metro Annual Operating Requirements **\$16,540,984**

The projected FY 2022 subsidy requirement for WMATA Operating Expenses totals \$177,000,000, an increase of \$16,540,984, or 10.3 percent, over the FY 2021 Adopted Budget Plan, based on estimated funding requirements.

Metro Capital Requirements **\$4,002,154**

Projected FY 2022 Capital Construction expenditures total \$47,615,212, an increase of \$4,002,154, or 9.2 percent, over the FY 2021 Adopted Budget Plan. This funding supports the acquisition of facilities, equipment, rail cars, and buses and provides for general infrastructure needs of the Metro system. It also funds debt service on the County's share of Metro bonds sold in FY 2018.

Fund 30000: Metro Operations and Construction

Changes to FY 2021 Adopted Budget Plan

The following funding adjustments reflect all approved changes in the FY 2021 Revised Budget Plan since passage of the FY 2021 Adopted Budget Plan. Included are all adjustments made as part of the FY 2020 Carryover Review, FY 2021 Mid-Year Review, and all other approved changes through December 31, 2020:

Carryover Adjustments **\$3,260,743**
As part of the *FY 2020 Carryover Review*, the Board of Supervisors approved an increase of \$3,260,743 in capital subsidy requirements.

Metro CARES Funding – Operating Subsidy Requirements

On April 2, 2020, the Metro Board approved an operating budget that recommended a Fairfax County operating subsidy of \$172.3 million, which also included Silver Line Phase 2 operational and start-up monies. Following Metro's receipt of CARES Act funding, the Metro Board on May 14, 2020, approved a revised FY 2021 Operating Budget that included a \$135 million reduction to all jurisdictions' operating subsidy requirements. The County's operating subsidy was reduced by \$18.4 million to \$153.9 million, including Silver Line Phase 2 costs. The County's FY 2021 Adopted Budget Plan had included an operating subsidy of \$160.5 million, as the Silver Line Phase 2 startup costs were originally anticipated to be funded with one-time funds as part of the *FY 2020 Carryover Review*.

Metro CARES Funding - Transit Systems

In addition to reducing operating subsidy requirements to local jurisdictions in FY 2021, the Metro Board on April 23, 2020, agreed to provide a portion of their CARES funding to support regional transit systems. As a result, the County received \$26.3 million in CARES Act credits allocated by Metro to support the County's transit system. These credits can be used toward capital, operating, and other transit-related expenses to prevent, prepare for, and respond to the COVID-19 pandemic, including the loss of passenger fare revenues. The CARES credits are held at the Northern Virginia Transportation Commission (NVTC) until spent. As part of the *FY 2020 Carryover Review*, \$8 million of these credits were appropriated in Fund 40000, County Transit Systems, to offset an anticipated reduction in Fairfax Connector fare revenue; and an additional \$2.9 million will be used for the same purpose in FY 2022. The remaining \$15.4 million will be held in reserve for future years or unanticipated issues related to the COVID-19 pandemic in Fund 40000.

Fund 30000: Metro Operations and Construction

Performance Measurement Results

Metrobus ridership decreased sharply in FY 2020 due to COVID-19. Metrorail ridership also decreased precipitously during this time. While WMATA is projecting some increases in Metrobus ridership, the forecast for FY 2022 remains well below “normal” levels of service for much of the year.

The decline in Metrorail ridership in FY 2020 is attributable primarily to COVID-19. However, partial rail line shutdowns for platform maintenance, normal systemwide maintenance, lower gas prices and an increase in teleworking have also contributed to reductions in ridership.

Indicator	FY 2018 Actual	FY 2019 Actual	FY 2020 Estimate	FY 2020 Actual	FY 2021 Estimate	FY 2022 Estimate
Metrobus						
Percent change in Fairfax County trips	(11.8%)	15.3%	(0.4%)	(25.2%)	(13.1%)	10.9%
Metrorail						
Percent change in Fairfax County ridership	5.5%	(8.5%)	4.5%	0.0%	(80.9%)	11.6%

A complete list of performance measures can be viewed at
<https://www.fairfaxcounty.gov/budget/fy-2022-advertised-performance-measures-pm>

Fund 30000: Metro Operations and Construction

FUND STATEMENT

Category	FY 2020 Actual	FY 2021 Adopted Budget Plan	FY 2021 Revised Budget Plan	FY 2022 Advertised Budget Plan
Beginning Balance	\$12,123,905	\$0	\$279,072	\$0
Revenue:				
Revenue Applied to Operating Expenses:				
State Aid	\$95,545,892	\$105,793,355	\$73,907,189	\$118,942,208
Gas Tax Revenue	18,287,137	19,000,000	18,000,000	18,000,000
Interest on NVTC Balances	1,291,698	300,000	300,000	5,000,000
Subtotal - State/Gas Revenue, Operating	\$115,124,727	\$125,093,355	\$92,207,189	\$141,942,208
Revenue Applied to Capital Expenses:				
Bond Premium Credits at Metro				
State Aid Applied to Metro Capital	\$6,129,800	\$0	\$0	\$2,154
Subtotal - State/Gas Revenue, Capital	\$6,129,800	\$0	\$0	\$2,154
County Revenue:				
County Bond Sales ¹	\$40,000,000	\$38,000,000	\$40,981,671	\$42,000,000
Subtotal - County Revenue	\$40,000,000	\$38,000,000	\$40,981,671	\$42,000,000
Total Revenue	\$161,254,527	\$163,093,355	\$133,188,860	\$183,944,362
Transfers In:				
General Fund (10001)	\$38,339,443	\$38,337,366	\$38,337,366	\$38,337,366
General Fund Applied to Debt Service (10001)	5,610,981	5,613,058	5,613,058	5,613,058
Contributed Roadway Improvements (30040) ²	192,152	181,732	181,732	0
Total Transfers In	\$44,142,576	\$44,132,156	\$44,132,156	\$43,950,424
Total Available	\$217,521,008	\$207,225,511	\$177,600,088	\$227,894,786
Expenditures:				
Operating Expenditures				
Bus Operating Subsidy ³	\$65,272,786	\$74,605,867	\$59,548,793	\$65,490,000
Rail Operating Subsidy	70,135,745	69,634,482	74,166,714	88,500,000
ADA Paratransit - Metro	20,803,032	16,218,667	20,157,343	23,010,000
Collective Bargaining Agreement Settlement of Paratransit Contract	12,147,495	0	0	0
Subtotal - Operating Expenditures	\$168,359,058	\$160,459,016	\$153,872,850	\$177,000,000
WMATA CARES Credit	\$0	\$0	(\$26,300,000)	\$0
Operating Subsidy - Credit Applied	\$168,359,058	\$160,459,016	\$127,572,850	\$177,000,000
Capital Construction Expenditures				
Metro Capital	\$40,239,746	\$38,000,000	\$41,260,743	\$42,000,000
Metro Capital Debt Service	5,610,981	5,613,058	5,613,058	5,615,212
Total County Capital Construction Subsidy	\$45,850,727	\$43,613,058	\$46,873,801	\$47,615,212
Total Operating and Capital Subsidy	\$214,209,785	\$204,072,074	\$174,446,651	\$224,615,212
Applied Support				
Applied NVTC State Aid and Gas Tax to Operating	(\$113,833,029)	(\$124,793,355)	(\$91,907,189)	(\$136,942,208)
Applied Interest at NVTC to Operating	(1,291,698)	(300,000)	(300,000)	(5,000,000)
Applied NVTC State Aid and Gas Tax to Capital	(6,129,800)	0	0	(2,154)
Total Expenditures, County	\$92,955,258	\$78,978,719	\$82,239,462	\$82,670,850

Fund 30000: Metro Operations and Construction

FUND STATEMENT

Category	FY 2020 Actual	FY 2021 Adopted Budget Plan	FY 2021 Revised Budget Plan	FY 2022 Advertised Budget Plan
Transfers Out:				
County Transit Systems (40000)	\$3,032,151	\$3,153,437	\$3,153,437	\$3,279,574
Total Transfers Out	\$3,032,151	\$3,153,437	\$3,153,437	\$3,279,574
Total Disbursements, NVTC and County	\$217,241,936	\$207,225,511	\$177,600,088	\$227,894,786
Ending Balance⁴	\$279,072	\$0	\$0	\$0

¹ The sale of bonds is presented here for planning purposes only. Actual bond sales are based on cash needs in accordance with Board policy. On November 8, 2016, the voters approved a \$120 million Transportation Bond, and on November 3, 2020 the voters approved an additional \$160 million Transportation bond. In January 2021, an amount of \$42 million was sold (Series 2021A), utilizing bond authorization from both the 2016 and 2020 bond referenda. The 2016 Transportation bond has now been fully expended and the 2020 Transportation bond has an ending balance of \$143.1 million.

² For FY 2022, the transfer from Fund 30040, Contributed Roadway Improvements, is directed to Fund 40000, County Transit Systems, to support shuttle bus service in the Franconia-Springfield area. The transfer is based on actual receipts in the previous fiscal year and may fluctuate as proffer revenue changes. This bus service was previously provided as a WMATA route and these funds were transferred to Fund 30000, Metro Operations and Construction. Beginning in FY 2022, Fairfax Connector will operate the service and receive the contributions.

³ Prior to FY 2022, expenditures for the Bus Operating Subsidy included annual support of the Springfield Circulator service. For FY 2022, this service will be run by Fairfax Connector and the expenditures are budgeted in Fund 40000, County Transit Systems.

⁴ The ending balance in Fund 30000, Metro Operations and Construction, varies from year to year and is primarily related to differences between the preliminary budget presented by the WMATA General Manager and WMATA's Adopted Budget.

Fund 30040: Contributed Roadway Improvements

Focus

Fund 30040, Contributed Roadway Improvements, was created specifically to account for proffered developer contributions received for roadway and transportation improvements throughout the County. Developer contributions are based on the developer rate schedule for road improvements in the Fairfax Center, Centreville, Reston, and Tysons Corner areas, as well as Tysons-Wide Developer Contributions and Tysons Grid of Streets Contributions. These Tysons area contributions will address the traffic impact of new development associated with growth resulting from the Board's adoption of a new Comprehensive Plan for Tysons. The rate schedule is revised periodically by the Board of Supervisors based on the Consumer Price Index.

The County has taken over the operations of the Transportation Association of Greater Springfield (TAGS); therefore, in FY 2022, \$181,732 in proffer revenue will be transferred to Fund 40000, County Transit Systems. The amount is determined based on FY 2020 actual monthly payments received from TAGS. This funding supports shuttle bus service in the area of the Franconia/Springfield Metrorail Station.

No project funding is included in Fund 30040 in FY 2022. Project funding will be appropriated at the fiscal year-end, consistent with the level of developer proffer revenue received during the fiscal year. This approach reflects conservative project budgeting, recognizing that significant fluctuations can occur from year to year in the pace of development with a resulting impact on proffer contributions. In FY 2022, work will continue on existing and previously funded projects using project balances. Proffer contributions are typically accumulated over a number of years until a sufficient level of revenue support is achieved for a major improvement. In addition, project expenditures cannot begin until the terms of the proffer contribution are met. Pooled interest will also be appropriated at year-end.

A separate reserve project exists for each area for which contributions are received. These reserve projects are described below. As specific roadway improvement projects are identified that conform to the appropriate funding parameters within each of these areas, funding is dedicated to complete the improvements.

- **Fairfax Center (Route 50/I-66) Developer Contributions** - Commitments from developers in the Fairfax Center area are included in individual proffer agreements from zoning cases, and rates of contributions vary by case. On March 24, 2020, the Board of Supervisors revised the developer rates for road improvements in the Fairfax Center area from \$6.33 to \$6.49 per gross square foot of non-residential building structure and from \$1,402 to \$1,437 per residential dwelling unit. Ten percent of the developer's contribution is paid to the County at the time of the site plan approval. The balance of the amount due is paid as occupancy permits are issued. As negotiated in individual proffer agreements, in-kind contributions of an equivalent value for road improvements can also be made in lieu of cash payments.
- **Centreville Developer Contributions** - Commitments from developers in the Centreville area are included in individual proffer agreements from zoning cases, and rates of contributions vary by case. On March 24, 2020, the Board of Supervisors revised the developer rates for road improvements in the Centreville area from \$6.80 to \$6.97 per gross square foot of non-residential building structure and from \$2,687 to \$2,754 per residential dwelling unit.

Fund 30040: Contributed Roadway Improvements

- **Countywide Developer Contributions** - This project was created to serve as a source of funding for contributions received for countywide roadway improvements. Funds are dedicated for specific improvements when required. Many different projects throughout the County are supported by this funding within the following major categories: primary and secondary road improvements, bridge design and construction, intersection/interchange improvements, signal improvements, and transit improvements.
- **Tysons Corner Developer Contributions** - This project accounts for private sector contributions received for the Tysons Corner area for zoning cases and rates of contributions vary by case. On March 24, 2020, the Board of Supervisors revised the developer rates for road improvements in the Tysons area from \$4.66 to \$4.77 per gross square foot of non-residential building structure and from \$1,033 to \$1,059 per residential dwelling unit.
- **Tysons-Wide Developer Contributions** - This project accounts for private sector contributions received for Tysons-Wide transportation improvements. Funding in this project is for improvements outlined in the Tysons Comprehensive Plan Amendment approved by the Board of Supervisors on December 4, 2012. On March 24, 2020, the Board of Supervisors revised the developer rates for road improvements for the Tysons-wide area from \$6.29 to \$6.44 per gross square foot of non-residential building structure and from \$1,114 to \$1,142 per residential dwelling unit.
- **Tysons Grid of Streets Developer Contributions** - This project accounts for private sector contributions received for Grid of Streets improvements within the Tysons Corner Urban Area. On March 24, 2020, the Board of Supervisors revised the developer rates for road improvements for the Tysons Grid of Streets from \$7.17 to \$7.35 per square foot of non-residential building structure and from \$1,114 to \$1,142 per residential dwelling unit. The contributions are to be paid in stages, with 25 percent prior to site plan approval and the remaining 75 percent before building permits are issued. Developers may elect to construct the transportation improvements outlined in the guidelines in lieu of cash contributions, as negotiated in individual proffer agreements.
- **Reston Road Fund Developer Contributions** - Commitments from developers in the Reston area are included in individual proffer agreements from zoning cases, and rates of contributions vary by case. On March 24, 2020, the Board of Supervisors revised the developer rates for road improvements for the Reston Road Fund from \$9.99 to \$10.24 per square foot of non-residential building structure and from \$2,183 to \$2,237 per residential dwelling unit.

Pandemic Response and Impact

All capital projects are being reviewed as they move into the various stages of development, including land acquisition, design, and construction. It is anticipated that most projects will continue to move forward as planned; however, some projects, such as occupied renovations, will be delayed for safety reasons and some projects may be delayed if it is determined that the General Fund cannot support the future debt service requirements. Staffing constraints may also delay the schedules for upcoming design and construction projects.

Fund 30040: Contributed Roadway Improvements

Changes to FY 2021 Adopted Budget Plan

The following funding adjustments reflect all approved changes in the FY 2021 Revised Budget Plan since passage of the FY 2021 Adopted Budget Plan. Included are all adjustments made as part of the FY 2020 Carryover Review, FY 2021 Mid-Year Review, and all other approved changes through December 31, 2020:

Carryover Adjustments **\$40,492,449**

As part of the *FY 2020 Carryover Review*, the Board of Supervisors approved an increase of \$40,492,449 due to the carryover of unexpended project balances in the amount of \$39,056,391 and other adjustments of \$1,436,058. This adjustment is based on actual revenue received in FY 2020 in the amount of \$626,787, and interest earnings of \$809,271.

A Fund Statement and a Summary of Capital Projects are provided on the following pages. The Summary of Capital Projects may include some projects without a Total Project Estimate amount. These projects are considered "continuing" projects or projects for which funding is necessary on an ongoing basis (e.g., a contingency or planning project).

Fund 30040: Contributed Roadway Improvements

FUND STATEMENT

Category	FY 2020 Actual	FY 2021 Adopted Budget Plan	FY 2021 Revised Budget Plan	FY 2022 Advertised Budget Plan
Beginning Balance	\$41,629,549	\$0	\$40,485,749	\$0
Revenue:				
Fairfax Center Developer Contributions	\$50,000	\$0	\$0	\$0
Countywide Developer Contributions	192,152	181,732	181,732	181,732
Centreville Developer Contributions	0	0	0	0
Tysons-wide Developer Contributions	0	0	0	0
Tysons Grid of Streets Developer Contributions	774	0	0	0
Reston Funding Plan Developer Contributions	550,000	0	0	0
Tysons Corner Developer Contributions	26,013	0	0	0
Pooled Interest ¹	809,271	0	0	0
Total Revenue	\$1,628,210	\$181,732	\$181,732	\$181,732
Total Available	\$43,257,759	\$181,732	\$40,667,481	\$181,732
Total Expenditures²	\$2,579,858	\$0	\$40,485,749	\$0
Transfers Out:				
Metro Operations and Construction (30000) ³	\$192,152	\$181,732	\$181,732	\$0
County Transit Systems (40000) ⁴	0	0	0	181,732
Total Transfers Out	\$192,152	\$181,732	\$181,732	\$181,732
Total Disbursements	\$2,772,010	\$181,732	\$40,667,481	\$181,732
Ending Balance^{5,6}	\$40,485,749	\$0	\$0	\$0

¹ Pooled interest is earned on annual contributions as well as accumulated fund balance.

² In order to account for revenues and expenditures in the proper fiscal year, audit adjustments in the amount of \$6,700.00 have been reflected as an increase to the FY 2020 Total Expenditures. This impacts the amount carried forward and results in a decrease of \$6,700.00 to the FY 2021 Revised Budget Plan. The project affected by this adjustment is Project PR-000091, Existing Facility Renovations-2012. This audit adjustment was included in the FY 2020 Comprehensive Annual Financial Report (CAFR). Details of the audit adjustments were included in the FY 2021 Mid-Year Package.

³ Represents funds to be transferred to Fund 30000, Metro Operations and Construction, to support Metro shuttle bus service in the Franconia-Springfield area.

⁴ Represents funds to be transferred to Fund 40000, County Transit Systems, to support Fairfax Connector bus service in the Franconia-Springfield area.

⁵ Capital projects are budgeted based on the total project costs. Most projects span multiple years, from design to construction completion. Therefore, funding for capital projects is carried forward each fiscal year, and ending balances fluctuate, reflecting the carryover of these funds.

⁶ The \$40.49 million FY 2020 ending balance meets capital project requirements in FY 2021 and future years. Proffered contributions cannot be expended until the terms of the proffer are met and until multiple contributions can be aggregated to meet total estimated costs of a project. As a result, a proffered contribution may be held in balance for several years, earning interest.

Fund 30040: Contributed Roadway Improvements

SUMMARY OF CAPITAL PROJECTS

Project	Total Project Estimate	FY 2020 Actual Expenditures	FY 2021 Revised Budget	FY 2022 Advertised Budget Plan
Centreville Developer Contributions (2G40-032-000)		\$0.00	\$849,133.03	\$0
Countywide Developer Contributions (2G40-034-000)		0.00	18,527,392.20	0
Fairfax Center Developer Contributions (2G40-031-000)		0.00	4,800,283.86	0
Reston Road Fund Developer Contributions (2G40-147-000)		0.00	733,920.00	0
Tysons Corner Developer Contributions (2G40-035-000)		613,957.41	5,410,346.22	0
Tysons Corner Grid Concept (2G40-038-000)		609.80	184,334.88	0
Tysons Grid of Streets Developer Contributions (2G40-057-000)		1,648,442.78	9,412,888.61	0
Tysons Metrorail Access Management (2G40-040-000)		0.00	384,298.09	0
Tysons-wide Developer Contributions (2G40-058-000)		316,848.38	183,151.62	0
Total	\$0	\$2,579,858.37	\$40,485,748.51	\$0

Fund 30050: Transportation Improvements

Focus

Fund 30050, Transportation Improvements, supports the land acquisition, design, and construction of County transportation improvements. During the 1981 Session of the Virginia General Assembly, legislation was approved enabling counties with a population over 125,000 to undertake secondary roadway improvements through the use of General Obligation bond revenues or General Fund revenues. Prior to this action, the construction and maintenance of all roadways in Fairfax County had been the exclusive responsibility of the Virginia Department of Transportation (VDOT). The existing road bond program is supported by General Obligation bonds. The most recent bond referendum approved by the voters was in November 2014 and supports pedestrian, bicycle, and roadway improvements, all designed to improve capacity, enhance safety and accessibility, and reduce congestion.

Fund 30050 provides funding for various roadway projects and is used in conjunction with revenue available to the County under the Transportation Funding and Reform Act of 2007 (HB 3202), authorizing a County commercial real estate tax in support of transportation. This commercial and industrial real estate tax revenue is budgeted within Fund 40010, County and Regional Transportation Projects, where a rate of \$0.125 per \$100 assessed value is in place. In addition to roadway, pedestrian, and transit projects, both funds also support spot improvements consisting of quick-hit projects such as turn lanes and sidewalk and trail connections to improve mobility, enhance safety, and provide relief for transportation bottlenecks.

No funding is included in Fund 30050 in FY 2022. Work will continue on existing and previously funded projects.

Pandemic Response and Impact

All capital projects are being reviewed as they move into the various stages of development, including land acquisition, design, and construction. It is anticipated that most projects will continue to move forward as planned; however, some projects will be delayed for safety reasons and some projects may be delayed if it is determined that the General Fund cannot support the future debt service requirements. Staffing constraints may also delay the schedules for upcoming design and construction projects.

Changes to FY 2021 Adopted Budget Plan

The following funding adjustments reflect all approved changes in the FY 2021 Revised Budget Plan since passage of the FY 2021 Adopted Budget Plan. Included are all adjustments made as part of the FY 2020 Carryover Review, FY 2021 Mid-Year Review, and all other approved changes through December 31, 2020:

Carryover Adjustments **\$75,498,060**

As part of the *FY 2020 Carryover Review*, the Board of Supervisors approved an increase of \$75,498,060 due to the carryover of unexpended project balances in the amount of \$73,362,380 and an adjustment of \$2,135,680. This adjustment includes the appropriation of bond premium associated with the January 2020 bond sale and the appropriation of streetlight revenues received in FY 2020.

A Fund Statement and a Summary of Capital Projects are provided on the following pages. The Summary of Capital Projects may include some projects without a Total Project Estimate amount. These projects are considered "continuing" projects or projects for which funding is necessary on an ongoing basis (e.g., a contingency or planning project).

Fund 30050: Transportation Improvements

FUND STATEMENT

Category	FY 2020 Actual	FY 2021 Adopted Budget Plan	FY 2021 Revised Budget Plan	FY 2022 Advertised Budget Plan
Beginning Balance	\$15,140,692	\$0	\$5,485,208	\$0
Revenue:				
Bond Sale ¹	\$5,900,000	\$0	\$70,140,000	\$0
Bond Premium ¹	2,100,000	0	0	0
Streetlight Revenue	35,680	0	0	0
Total Revenue	\$8,035,680	\$0	\$70,140,000	\$0
Total Available	\$23,176,372	\$0	\$75,625,208	\$0
Total Expenditures²	\$17,691,164	\$0	\$75,625,208	\$0
Total Disbursements	\$17,691,164	\$0	\$75,625,208	\$0
Ending Balance³	\$5,485,208	\$0	\$0	\$0

¹ The sale of bonds is presented here for planning purposes only. Actual bond sales are based on cash needs in accordance with Board policy and are reflected at year-end, therefore the January 2021 bond sale is not yet reflected. On November 4, 2014, the voters approved a Transportation Bond Referendum in the amount of \$100 million. An amount of \$5.9 million from the 2014 referendum was sold in January 2020. In addition, an amount of \$2.1 million was applied to this fund in bond premium associated with the January 2020 sale. A balance of \$70.140 million remains in authorized but unissued bonds from the 2014 Transportation Bond Referendum.

² In order to account for revenues and expenditures in the proper fiscal year, an audit adjustment has been reflected as a decrease of \$127,148.56 to FY 2020 Total Expenditures. This impacts the amount carried forward and results in an increase of \$127,148.56 to the *FY 2021 Revised Budget Plan*. The project affected by this adjustment is ST-000036, County-Maintained Pedestrian Imp – 2014. This audit adjustment was included in the FY 2020 Comprehensive Annual Financial Report (CAFR). Details of the audit adjustments were included in the FY 2021 Mid-Year Package.

³ Capital projects are budgeted based on the total project costs. Most projects span multiple years, from design to construction completion. Therefore, funding for capital projects is carried forward each fiscal year, and ending balances fluctuate, reflecting the carryover of these funds.

Fund 30050: Transportation Improvements

SUMMARY OF CAPITAL PROJECTS

Project	Total Project Estimate	FY 2020 Actual Expenditures	FY 2021 Revised Budget	FY 2022 Advertised Budget Plan
Advanced Preliminary Engineering (5G25-030-000)	\$2,202,099	\$98,306.34	\$318,526.45	\$0
Bike/Trail Improvements - 2014 (5G25-063-000)	3,875,000	468,872.27	2,200,845.19	0
Bond Transit Projects - 2007 (5G25-056-000)	9,800,000	(23,992.55)	2,056,055.25	0
Cinder Bed Road Improvements-2007 (5G25-054-000)	6,892,087	17,639.50	39,133.30	0
Contingency - Bonds (5G25-027-000)		0.00	3,200,857.27	0
County-Maintained Bike/Trail Imp - 2014 (ST-000037)	5,665,000	770,176.56	3,988,907.86	0
County-Maintained Pedestrian Imp - 2014 (ST-000036)	22,200,000	3,213,500.30	11,911,340.74	0
Jefferson Manor Improvements-Phase IIIA - 2014 (2G25-097-000)	4,300,000	95,564.25	3,461,306.56	0
Lorton Arts Access Road-2014 (TS-000020)	1,710,000	544,505.15	62,087.26	0
Lorton Rd/Route 123-2007 (5G25-053-000)	17,351,694	(27,054.72)	0.00	0
Neighborhood Signs (2G25-113-000)	15,000	0.00	8,300.00	0
Pedestrian Improvements - 2014 (5G25-060-000)	38,614,000	9,827,879.40	11,365,376.84	0
Pedestrian Improvements-2007 (ST-000021)	30,258,446	229,417.56	6,031,957.89	0
Pole Mounted Speed Displays (2G25-112-000)	30,000	16,260.00	13,740.00	0
Rectangular Rapid Flashing Beacons (ST-000047)	100,000	0.00	100,000.00	0
RHPTI Match-Sidewalks (TS-000007)	700,000	0.00	161,617.66	0
RHPTI Ped Improvements - 2014 (5G25-061-000)	7,995,000	378,001.64	5,859,180.41	0
RHPTI Public Transportation - FTA (TS-000005)	500,000	0.00	33,921.37	0
RMAG Phase II - 2014 (5G25-062-000)	6,526,000	165,626.41	5,017,208.92	0
Route 28 Widening (5G25-065-000)	2,000,000	0.00	2,000,000.00	0
Route 29 Widening-2007 (5G25-052-000)	4,732,489	24,747.97	69,893.71	0
S. Van Dorn /I-95 Interchange (5G25-029-000)	11,050,211	257.00	98,567.82	0
Spot Improvements - 2014 (5G25-059-000)	15,970,000	1,310,897.45	12,240,051.32	0
Spot Improvements - FC Parkway Rt. 29 (5G25-049-000)	2,100,000	100,995.70	18,879.72	0
Stonecroft Blvd Wdng SB (Mariott-Wstfld) (5G25-064-000)	800,678	0.00	800,678.00	0
Traffic Calming Program (2G25-076-000)	1,979,399	445,886.35	566,774.95	0
Tysons Transit Center (TF-000047)	4,000,000	0.00	4,000,000.00	0
Wiehle Avenue (5G25-028-000)	17,775,104	33,677.30	0.00	0
Total	\$219,142,207	\$17,691,163.88	\$75,625,208.49	\$0

Fund 40000: County Transit Systems

Mission

To provide safe, reliable, clean, and effective public transportation service that complements the other elements of the multi-modal transportation system in Fairfax County and provides a cost-saving alternative to Washington Metropolitan Area Transit Authority (WMATA) Metrobus service. To fund the County's share of operating costs for the Virginia Railway Express (VRE).

Focus

Fund 40000, County Transit Systems, provides funding for operating and capital expenses for the Fairfax Connector bus system. The Fairfax County Department of Transportation (FCDOT) manages, oversees, and coordinates the activities of the Fairfax Connector bus system, which in FY 2021 operated 93 routes providing primarily intra-county service and access to Metrorail stations serving County residents. The system includes an authorized fleet of 329 buses.

Fairfax Connector bus service is operated by a private contractor from three operating facilities.

The Huntington Division provides local service to the Huntington, Van Dorn Street and Franconia-Springfield Metrorail stations and in the Mount Vernon and Lorton areas and express service to the Pentagon Metrorail station.

The Reston-Herndon Division includes service in the Reston, Herndon, McLean and Tysons areas to the Wiehle-Reston East, McLean, Spring Hill, and Tysons Corner Metrorail stations; express service between Reston, the Pentagon Metrorail station, and Crystal City; local service between Herndon, Reston, and Tysons, and cross-county service between Fair Oaks and Reston.

The West Ox Division provides service primarily in the I-66 Corridor between the Vienna Metrorail station and the Centreville, Chantilly, Fair Oaks, Oakton, and Fairfax Center areas; and 495 Express service between Tysons, Burke Centre, and Springfield.



The most recent Comprehensive Transit Plan (CTP) was completed in the spring of 2016 and the companion Transit Development Plan (TDP) was adopted by the Board of Supervisors in March 2016. The fiscally constrained TDP guides future investments and changes to the Fairfax Connector system. The TDP goals and objectives focused on expanding and improving access and mobility. To that end, FCDOT has made investments in a student pass program, express services, cross-county linkages, transit route improvements, an Intelligent

Transportation System (ITS), the bus fleet, infrastructure, and improvements to transit facilities.

The TDP is scheduled for a full update in FY 2022. FCDOT has developed a route optimization planning process to update the TDP incrementally over the next three years. This process involves reviewing the Fairfax Connector network in five regional sections. Each section is based on a major Metrorail Station or activity center used as a transit center by Fairfax Connector. These include the Franconia-Springfield, Reston-Herndon, Vienna, Tysons, and Huntington Metrorail Stations. In FY 2019 FCDOT began working on the Franconia-Springfield and Reston-Herndon sections, which contain over 51 routes.

In FY 2020, FCDOT started the planning process for optimizing routes in Vienna and Tysons. As part of the planning for Richmond Highway Bus Rapid Transit (BRT), FCDOT will also complete route optimization for the Huntington routes. The Vienna, Tysons, and Huntington planning efforts are estimated to be completed by the end of FY 2021.

Fund 40000: County Transit Systems

In FY 2016, Fairfax Connector, in partnership with Fairfax County Public Schools (FCPS), initiated the Student Free Fare Pilot Program (SFFPP), which provides free bus rides to the County's middle and high school population. Since program inception in September 2015, the program has provided over 1.8 million student passenger trips. In FY 2020, approximately 12,500 student SmartTrip cards were distributed to schools. Building on prior success, the program is now offering access to Metrobus service to Justice High School students – replacing special bus passes with regional SmartCards to improve tracking, connectivity, and security – and increasing outreach at local schools served by transit.



Since FY 2017, FCDOT has received four grant awards from the Northern Virginia Transportation Commission (NVTC) for implementation of express bus service along I-66 and I-395 using the managed High Occupancy Toll (HOT) lanes. Funding for these express bus services is generated from the HOT lanes' toll revenue. The goal of the routes is to reduce congestion within the I-66 corridor inside the Beltway and along I-395. Route 699 began operating in December 2017, providing a direct link between the Fairfax County Government Center and Washington D.C. As of March 2020, Route 699 provided over 3,000 passenger trips per week, resulting in over 238,600 passenger trips since route inception. In January 2019, Route 698 began passenger service, providing a direct link from the Vienna Metrorail Station to the Pentagon. As of March 2020, this route provided over 1,500 weekly trips and has provided approximately 67,800 passenger trips since inception. In January 2020, Fairfax Connector implemented an additional route, Route 396, along the I-395 corridor that improves connectivity from Springfield to the Pentagon. As of March 2020, Route 396 provided over 1,000 passenger trips per week. Subsequently, in August 2020, the Fairfax Connector implemented Route 697 along the I-66 corridor with service to the L'Enfant Plaza area. The above ridership information is pre-COVID data, and the above routes had suspended operations from April to August 2020.

Phase II ITS projects are planned for FY 2022 include final testing and implementation of the voice over internet protocol (VOIP) to replace the legacy radio system; deployment of mobile supervisor technology to assist station and field supervisors with providing enhanced customer services; and evaluation of electronic vehicle inspection.

FCDOT continues its commitment to environmental protection practices. As part of this effort, Fairfax Connector buses will continue to use 'Clean Diesel Technology' that allows for cost efficient compliance with the federal government's stringent emissions standards for urban buses. To further reduce emissions, Fairfax Connector also has a very strict idling policy combined with technology to reduce excessive idling. Within County facilities, FCDOT adheres to best practices and the Virginia Department of Environmental Quality (VDEQ) standards for monitoring and testing. For these programs, the bus operational garage renovations included storage areas for contaminated parts, enhanced stormwater collection areas, and bio-tree filters.

Fund 40000: County Transit Systems

FCDOT continues to invest in infrastructure with major construction projects. As part of the Silver Line extension, several intermodal and parking facilities have been built. The new Metrorail stations will have new bays and Kiss-and-Ride spaces. New parking garages at Herndon-Monroe and Innovation Stations were finished providing alternatives to commuters who need access to Metrorail and the Connector bus system. In late-2020, construction of the new Springfield Parking Garage began. This facility will replace the Old Keene Mill Park-and-Ride Lot. In addition, FCDOT and DPWES are currently working on finalizing the design for the Monument Drive Commuter Parking Garage and Transit Center. Construction of this facility is expected to start in late 2021 and completed in 2023.

County and Regional Transportation Projects

Commercial and Industrial (C&I) real estate tax revenue and Northern Virginia Transportation Authority (NVTA) local 30 percent funds are collected in Fund 40010, County and Regional Transportation Projects, and then a portion is transferred to the County Transit Systems budget. In FY 2022, this amount totals \$37.4 million. This amount will be used to:



- Support West Ox Division rush hour and midday service
- Increase frequencies on overcrowded priority bus routes (Routes 171, 401/402, 950)
- Support Route 981 from Wiehle-Reston East to Dulles Airport
- Improve the frequency of Richmond Highway corridor routes and Route 310 servicing Franconia Road to Rolling Valley

General Fund Support / Use of Balances

General Fund support is provided to Fund 40000 for Fairfax Connector requirements and for the County share of the subsidy for commuter rail services operated by the Virginia Railway Express (VRE). The FY 2022 General Fund transfer to Fund 40000 is \$40.6 million, equivalent to the FY 2021 Adopted Budget Plan level.

Fairfax Connector Bus Replacement Reserve

A significant long-term issue in transportation concerns the bus replacement needs for the Fairfax Connector fleet. To help minimize the fiscal impact of future bus replacement needs, funding is being reserved at the Northern Virginia Transportation Commission (NVTC). Between FY 2022 and FY 2025, 139 buses are expected to be replaced at an estimated cost of \$75.3 million. These funds will support scheduled purchases in FY 2022 and most of the purchases for FY 2023.

Virginia Railway Express (VRE)

Fund 40000, County Transit Systems, includes the County's share of the subsidy for commuter rail services operated by VRE. The service is a joint effort among NVTC, the Potomac and Rappahannock Transportation Commission, the Virginia Department of Rail and Public Transportation, and the participating jurisdictions of Fairfax County, City of Manassas, City of Manassas Park, Fredericksburg, Prince William County, Spotsylvania County, and Stafford County. The City of Alexandria and Arlington County are also contributing jurisdictions.

The operation and maintenance costs associated with the commuter rail system are funded from a combination of ridership revenues, state contributions and contributions from the participating and contributing local jurisdictions. According to the VRE Master Agreement, at least 50 percent of the operating costs must be paid by passenger fares, with the remainder funded by the participating

jurisdictions according to a funding formula. The FY 2022 Fairfax County subsidy is estimated at \$6.4 million, an increase of \$125,995 over the FY 2021 Adopted Budget Plan level.

Pandemic Response and Impact

In response to COVID-19, Fairfax Connector adjusted service to continue to provide essential trips while mitigating public health concerns. Both systems have experienced a significant drop in ridership. From March 2020 through August 2020, Fairfax Connector operated at a reduced level of service and suspended fare collection and front door boarding from March 2020 until January 2021 to minimize contact between drivers and passengers. Fairfax Connector received relief under the federal Coronavirus Aid, Relief, and Economic Security (CARES) Act and will continue to serve passengers and options to return to a typical level of service will be evaluated as the situation evolves and restrictions are changed or lifted. Additionally, the economic impacts of the pandemic have adversely affected both state transportation revenues, such as gas tax, and local transportation revenues, adding to the challenge of returning to a normal level of service for transit and funding priority capital projects.

FY 2022 Funding Adjustments

The following funding adjustments from the FY 2021 Adopted Budget Plan are necessary to support the FY 2022 program:

Increased Expenditure Requirements **\$29,935,455**

An increase of \$29,935,455 in expenditures is reflected. This includes a net increase of \$10,253,960 in operating requirements for the Connector system associated with a contract rate increase included in the five-year operating contract; the full-year impact of expanded North County service; the full-year impact of providing Springfield circulator service previously operated by Metrobus; the takeover of five additional Metrobus routes (3A, 3T, 15k, 29C, and 29W), service adjustments to complement the opening of Phase 2 of Metrorail Silver Line; and an anticipated reduction in cash fares based on reduced ridership from the pandemic. Reimbursements from WMATA for use of the West Ox Bus Facility are expected to be reduced by \$1,250,000 due to reduced bus operations and maintenance at that facility. A further \$125,995 is required for the County's operating share to the VRE. In addition, there is an increase of \$20,805,500 in capital projects due primarily to the cost associated with scheduled bus replacements.

Changes to FY 2021 Adopted Budget Plan

The following funding adjustments reflect all approved changes in the FY 2021 Revised Budget Plan since passage of the FY 2021 Adopted Budget Plan. Included are all adjustments made as part of the FY 2020 Carryover Review, FY 2021 Mid-Year Review, and all other approved changes through December 31, 2020:

Carryover Adjustments **\$14,873,712**

As part of the FY 2020 Carryover Review, the Board of Supervisors approved funding of \$14,873,712 primarily due to the carryover of balances from FY 2020, including unspent capital project balances totaling \$7,002,337 and \$2,099,785 in operating encumbrances. An increase of \$5,645,595 supports Fairfax Connector service, including \$3,425,000 to offset an anticipated decrease in cash fares credited to the contracted service provider, \$1,173,457 to absorb bus routes in the Huntington area transferred from WMATA, and \$1,047,138 to expand revenue hours for North County Bus Service connecting the George Bush Center for Intelligence with the McLean Metrorail Station. Additionally, a \$125,995 increase is required to satisfy Fairfax County's share of the subsidy for Virginia Railway Express (VRE).

Metro CARES Funding - Transit Systems

In addition to reducing operating subsidy requirements to local jurisdictions in FY 2021, the Metro Board on April 23, 2020 agreed to provide a portion of their CARES funding to support regional transit systems. As a result, the County received \$26.3 million in CARES Act credits allocated by Metro to support the County's transit system. These credits can be used toward capital, operating, and other transit-related expenses to prevent, prepare for, and respond to the COVID-19 pandemic, including the loss of passenger fare revenues. The CARES credits are held at the Northern Virginia Transportation Commission (NVTC) until spent. As part of the *FY 2020 Carryover Review*, \$8 million of these credits were appropriated in Fund 40000, County Transit Systems, to offset an anticipated reduction in Fairfax Connector fare revenue, and an additional \$2.9 million will be used for the same purpose in FY 2022. The remaining \$15.4 million will be held in reserve for future unanticipated issues related to the COVID-19 pandemic in Fund 40000.

Performance Measurement Results

Due to the COVID-19 pandemic, ridership for FY 2020 has been significantly impacted. Total Fairfax Connector ridership in FY 2020 was 6,783,112, which is a decrease of 19 percent from the FY 2019 ridership level 8,334,616. From March 2020 to the end of the fiscal year, ridership declined by 75 percent from the normal daily average. Fairfax Connector resumed full service on all routes starting Saturday, August 29, 2020, with service enhancements including a new commuter route from the Stringfellow Road Park-and-Ride Lot to Southwest Washington, D.C. Throughout the COVID-19 pandemic, Fairfax Connector maintained approximately 70 percent of its service to ensure customers dependent on transit had access to essential jobs and vital services and could practice social distancing on Fairfax Connector buses.

Many commuters in the region have expressed interest in new technologies that allow more interaction with bus services. Fairfax Connector has implemented advanced ITS technology on the bus fleet. New technology includes near real-time bus arrival information to enhance the travel experience of Fairfax Connector riders.

Due to health and safety concerns stemming from the pandemic, the VRE ridership surveys used to gather this data were not conducted per standard practice. As a result, the percent change in VRE passenger boardings is not available for FY 2020 and cannot be estimated for FY 2021 and FY 2022 at this time. DOT will work with VRE to either develop an estimate or a new indicator based on data available from VRE.

Indicator	FY 2018 Actual	FY 2019 Actual	FY 2020 Estimate	FY 2020 Actual	FY 2021 Estimate	FY 2022 Estimate
Fairfax Connector						
Percent change in FAIRFAX CONNECTOR passengers	(3.69%)	0.26%	0.25%	(18.62%)	4.67%	0.00%
Percent change in service provided for platform miles	(0.38%)	1.78%	2.93%	(6.22%)	14.00%	8.57%
Percent change in service provided for platform hours	2.01%	0.49%	1.98%	(4.26%)	8.36%	10.02%
Commuter Rail						
Percent change in VRE passengers boarding at stations in Fairfax County	1.6%	(3.6%)	0.0%	NA	NA	TBD

A complete list of performance measures can be viewed at <https://www.fairfaxcounty.gov/budget/fy-2022-advertised-performance-measures-pm>

Fund 40000: County Transit Systems

FUND STATEMENT

Category	FY 2020 Actual	FY 2021 Adopted Budget Plan	FY 2021 Revised Budget Plan	FY 2022 Advertised Budget Plan
Beginning Balance	\$12,623,663	\$0	\$10,118,656	\$18,300,000
Revenue:				
Miscellaneous Revenue ¹	\$199,614	\$100,000	\$100,000	\$100,000
SmarTrip Revenue ²	4,438,310	6,100,000	1,525,000	4,737,702
Bus Advertising	319,871	300,000	300,000	250,000
Bus Shelter Program	80,500	156,750	156,750	156,750
WMATA Reimbursements, West Ox Bus Operations Center ³	1,083,354	1,750,000	1,750,000	500,000
State Aid (NVTC) Operating ⁴	6,211,927	14,331,674	14,614,592	23,323,250
State Aid (NVTC) Capital ⁵	0	0	0	19,416,000
State Aid (CARES Credit) ⁶	0	0	26,300,000	0
Tolls Revenues (NVTC) Operating	7,973,877	2,739,360	2,739,360	3,487,122
North County Bus Service - CIA ⁷	0	0	1,047,138	1,254,052
VA Dept. of Rail and Public Transportation (VDRPT) Operating for I-95 Express Service ⁸	295,900	300,000	300,000	300,000
Commonwealth Transportation Board Offset Funding ⁹	1,848,416	0	0	0
Total Revenue	\$22,451,769	\$25,777,784	\$48,832,840	\$53,524,876
Transfers In:				
General Fund (10001)	\$40,633,472	\$40,633,472	\$40,633,472	\$40,633,472
Metro Operations & Construction (30000)	3,032,151	3,153,437	3,153,437	3,279,574
Contributed Roadway Improvements (30040) ¹⁰	0	0	0	181,732
County and Regional Transportation Projects (40010) ¹¹	36,974,719	38,430,481	38,430,481	37,400,000
Total Transfers In	\$80,640,342	\$82,217,390	\$82,217,390	\$81,494,778
Total Available	\$115,715,774	\$107,995,174	\$141,168,886	\$153,319,654
Expenditures:				
Fairfax Connector				
Fairfax Connector Operating Expenses				
Transit Administration	\$1,079,583	\$3,519,220	\$4,567,265	\$4,067,685
Huntington Division	34,146,841	36,745,798	40,171,422	40,229,259
Reston-Herndon Division	28,987,720	32,788,129	35,495,514	34,627,868
West Ox Division, County Connector	23,468,850	23,394,005	24,458,330	27,776,300
Subtotal - Connector Operating Expenses	\$87,682,994	\$96,447,152	\$104,692,531	\$106,701,112
Capital Equipment	\$1,183,207	\$0	\$28,312	\$0
Capital Projects	9,394,541	3,545,000	10,019,026	24,350,500
Total Connector Service	\$98,260,742	\$99,992,152	\$114,739,869	\$131,051,612
Total WMATA Service	\$1,083,354	\$1,750,000	\$1,750,000	\$500,000
Total Bus Services, Connector & WMATA	\$99,344,096	\$101,742,152	\$116,489,869	\$131,551,612
Commuter Rail ¹²	\$6,253,022	\$6,253,022	\$6,379,017	\$6,379,017
Total Expenditures	\$105,597,118	\$107,995,174	\$122,868,886	\$137,930,629
Total Disbursements	\$105,597,118	\$107,995,174	\$122,868,886	\$137,930,629

Fund 40000: County Transit Systems

FUND STATEMENT

Category	FY 2020 Actual	FY 2021 Adopted Budget Plan	FY 2021 Revised Budget Plan	FY 2022 Advertised Budget Plan
Ending Balance	\$10,118,656	\$0	\$18,300,000	\$15,389,025
State Aid CARES Credit Reserve ⁶	\$0	\$0	\$18,300,000	\$15,389,025
Transportation-Related Requirements	10,118,656	0	0	0
Unreserved Balance	\$0	\$0	\$0	\$0

¹ Miscellaneous revenue includes such items as reimbursement from the Washington Metropolitan Area Transit Authority (WMATA) for the value of WMATA tokens collected on Fairfax Connector routes, insurance recoveries, and miscellaneous developer contributions.

² Fare revenue is received either directly by the County as SmarTrip fare payments, or indirectly through contractor billings.

³ WMATA reimburses the County for its share of space at the West Ox Bus Operations Center, a joint use facility for WMATA and the County Connector. WMATA initiated operations from this site in Spring 2009. Funding is reduced in FY 2022 because of lower operations and maintenance costs due to COVID-19.

⁴ State Aid for mass transit is disbursed to NVTC, where it is made available to the County.

⁵ State Aid to support the Fairfax Connector Bus Replacement Program. Funds will be transferred to the County and appropriated for the purchase of replacement buses as scheduled in the multi-year replacement cycle.

⁶ As a result of the Federal Transit Administration (FTA) regional transit services support included in the Coronavirus Aid, Relief and Economic Security (CARES) Act, Fairfax County received \$26.3 million in credits allocated by WMATA to support the loss of passenger fare revenue, capital, operating and other County transit-related expenses to prevent, prepare for and respond to the COVID-19 pandemic. This credit is reflected in Fund 30000, Metro Operations and Construction, reducing the annual state aid contribution for Fairfax County's share of its WMATA subsidy for FY 2021. These credits will be held at NVTC. For the *FY 2021 Revised Budget Plan*, \$8.0 million of the CARES credits is utilized to offset anticipated reductions in Fairfax Connector SmarTrip and cash fare revenue and an additional \$2.9 million will be used for the same purpose in FY 2022. The remaining \$15.4 million will be held in reserve for future years or unanticipated issues.

⁷ North County Bus Service to provide public transit services between the George Bush Center for Intelligence and McLean Metrorail Station, as well as McLean Community Business Center for the Central Intelligence Agency (CIA) riders. Funding in the amount of \$1,254,052 includes \$798,052 in Operating Expenses and \$456,000 for Capital Equipment to support bus acquisition and operations in FY 2022. The purchase price of the buses will be reimbursed over five years.

⁸ Reimbursement from the Virginia Department of Rail and Public Transportation (VDRPT) for operating assistance in implementing I-95 Express Lane bus services.

⁹ Funding received from the Commonwealth Transportation Board to offset fare revenues lost as a result of the COVID-19 pandemic.

¹⁰ FY 2022 reflects a transfer of \$181,732 from Fund 30040, Contributed Roadway Improvements, to support shuttle bus service in the Franconia-Springfield area. The transfer is based on actual receipts in the previous fiscal year and may fluctuate as proffer revenue changes. This service was previously provided as a WMATA route and these funds were transferred to Fund 30000, Metro Operations and Construction. Beginning in FY 2022, Fairfax Connector will operate the service and receive the contributions.

¹¹ The FY 2022 transfer of \$37.4 million from Fund 40010, County and Regional Transportation Projects, is consistent with a transportation funding list periodically updated and approved by the Board of Supervisors. Of this total, \$23.9 million is from Commercial and Industrial (C&I) real estate revenue and \$13.5 million is from HB 2313 local revenues.

¹² Fairfax County participates in the Virginia Railway Express (VRE) Master Agreement and provides an annual subsidy to VRE operations and construction.

Fund 40000: County Transit Systems

SUMMARY OF CAPITAL PROJECTS

Project	Total Project Estimate	FY 2020 Actual Expenditures	FY 2021 Revised Budget	FY 2022 Advertised Budget Plan
ADA Remediation (TF-000037)	\$1,160,348	\$382,377.00	\$309,164.04	\$0
Backlick Rd North Park-N-Ride Bike Improvement (TS-000027)	121,760	0.00	121,760.00	0
Bus Shelter Replacement (TS-000022)	987,466	175,475.14	288,553.13	150,000
Connector Intelligent Transportation Sys (3G40-003-000)	10,325,580	716,344.79	2,808,616.14	500,000
Fairfax Connector Buses - Capital (TF-000048)	25,704,159	5,832,158.86	0.00	19,872,000
Fairfax Connector Studies (2G40-165-000)	421,499	107,314.64	0.00	0
Fairfax Connector Support Vehicles (TF-000053)	300,000	0.00	0.00	300,000
Farebox Upgrade/Replacement (TF-000039)	3,000,000	169.76	2,467,795.43	0
Herndon Garage Security (TF-000046)	33,083	33,083.48	0.00	0
Hunting Operating Facility (TF-000014)	1,279,678	359,889.37	32,623.61	0
Mid-Life Overhaul (TF-000040)	12,338,975	1,787,727.51	3,470,513.15	2,932,500
Shop Equipment (TF-000051)	746,000	0.00	150,000.00	596,000
Silver Line Snow Removal Equipment (TF-000050)	160,000	0.00	160,000.00	0
West Ox Maintenance Renovation (TF-000049)	210,000	0.00	210,000.00	0
Total	\$56,788,548	\$9,394,540.55	\$10,019,025.50	\$24,350,500

Fund 40010: County and Regional Transportation Projects

Focus Fund 40010, County and Regional Transportation Projects, supports the County's implementation of new transportation projects and is funded by the commercial and industrial real estate tax for transportation and Northern Virginia Transportation Authority (NVTA) local tax revenues. The taxing authority for commercial and industrial real property was authorized under the Transportation Funding and Reform Act of 2007 (HB 3202), approved by the Virginia General Assembly on April 4, 2007, and implemented by the Board of Supervisors as part of the FY 2009 Adopted Budget Plan. This revenue helps accelerate the County's implementation of roadway, transit, and pedestrian projects.

HB 3202 allows localities to assess a tax on the value of commercial and industrial real estate and to use the proceeds on new transportation improvements. The County's FY 2021 rate is \$0.125 per \$100 of assessed value (the maximum allowed per state code), which will generate approximately \$62.0 million in revenue. This estimate is based on current projections in the commercial real estate market.

On April 3, 2013, the Virginia General Assembly approved HB 2313, a transportation funding package. The bill included regional components for planning districts that meet certain thresholds (population, registered vehicles, and transit ridership). Northern Virginia meets these criteria for the imposition of increases on Sales, Grantors, and Transient Occupancy taxes. The bill mandated that 70 percent of this regional funding be allocated by NVTA, with the remaining 30 percent provided to the individual localities embraced within NVTA for their determination. In FY 2018, HB 2313 generated approximately \$328 million in funding for transportation projects in the Northern Virginia region.

During the 2018 Virginia General Assembly session, HB 1539/SB 856 was passed to support Washington Metropolitan Area Transit Authority (WMATA) capital funding requirements. As a result of the Metro funding bill, Grantors and Transient Occupancy Tax revenues in HB 2313 have been redirected to fund Metro Capital needs. In 2020, General Assembly successfully enacted legislation expected to provide \$50 million in annual regional transportation funding to partially address the 2018 funding diversion. Though this was significant progress towards restoring regional funding, efforts to mitigate the financial impacts of the COVID-19 pandemic have led to a delay in the imposition of some of the revenue streams, which will likely yield less revenue over the next few years than what was original projected when the legislation was being considered. In FY 2022, total projection of Sales Tax is approximately \$313 million. Fairfax County could reasonably expect to benefit from approximately \$138 million of this total in transportation improvements. The 30 percent share is expected to be approximately \$41.3 million, including the Towns of Herndon and Vienna.

FY 2022 disbursements include \$8.0 million for operating and staff support for project implementation; \$44.65 million for capital projects; \$13.3 million for Metro capital funding needs (per HB 1539/SB 856) and a \$37.4 million transfer to Fund 40000, County Transit Systems, for the Fairfax Connector for bus service.

Fund 40010: County and Regional Transportation Projects

Pandemic Response and Impact

In response to COVID-19, the transit service supported by transfers from this fund, including Metrorail, Metrobus, and MetroAccess in Fund 30000, Metro Operations and Construction, and Fairfax Connector in Fund 40000, County Transit Systems, adjusted service based on a decline in ridership but continued to provide essential trips while mitigating public health concerns. In August 2020, Metrobus returned to 80 percent of the pre-pandemic level of service and Fairfax Connector returned to full service. Budget adjustments as a result of the ridership and service changes in Fund 30000, Metro Operations and Construction, and Fund 40000, County Transit Systems, will be considered as part of the *FY 2021 Carryover Review*. COVID-19 may also have a lingering impact on capital projects. The current economic disruption does allow for capital projects to proceed with reduced construction impacts on commuters, but social distancing requirements and supply chain disruption may delay some construction activities.

Budget and Staff Resources

Category	FY 2020 Actual	FY 2021 Adopted	FY 2021 Revised	FY 2022 Advertised
FUNDING				
Expenditures:				
Personnel Services	\$5,782,616	\$6,187,942	\$6,187,942	\$5,363,411
Operating Expenses	2,258,773	2,489,854	2,305,646	2,611,846
Capital Equipment	(8,988)	0	0	0
Capital Projects	91,060,690	49,564,533	375,000,875	57,967,848
Subtotal	\$99,093,091	\$58,242,329	\$383,494,463	\$65,943,105
Less:				
Recovered Costs	(\$1,113,871)	\$0	(\$1,486,798)	\$0
Total Expenditures	\$97,979,220	\$58,242,329	\$382,007,665	\$65,943,105
AUTHORIZED POSITIONS/FULL-TIME EQUIVALENT (FTE)				
Regular	56 / 56	56 / 56	56 / 56	56 / 56

FY 2022 Funding Adjustments

The following funding adjustments from the FY 2021 Adopted Budget Plan are necessary to support the FY 2022 program:

Personnel Services Alignment (\$833,381)

A decrease of \$833,381 in Personnel Services is included to align the budget with anticipated expenses.

Other Post-Employment Benefits \$8,850

An increase of \$8,850 in Personnel Services reflects required adjustments associated with providing Other Post-Employment Benefits (OPEBs) to retirees, including the Retiree Health Benefits Subsidy. For more information on Other Post-Employment Benefits, please refer to Fund 73030, OPEB Trust, in Volume 2 of the FY 2022 Advertised Budget Plan.

Operating Expenses Alignment \$121,992

An increase of \$121,992 in Operating Expenses is included in order to align the budget with anticipated expenses.

Fund 40010: County and Regional Transportation Projects

Capital Projects \$8,403,315

Funding in the amount of \$57,967,848 is included in FY 2022 for priority projects supported by commercial and industrial tax revenue and funding received from the Northern Virginia Transportation Authority (NVTA), consistent with the transportation priorities periodically updated and approved by the Board of Supervisors. This amount also includes portions of NVTA local funding allocated to the Towns of Herndon and Vienna. Compared with the FY 2021 Adopted Budget Plan, this represents an increase of \$8,403,315 or 17.0 percent.

Changes to FY 2021 Adopted Budget Plan

The following funding adjustments reflect all approved changes in the FY 2021 Revised Budget Plan since passage of the FY 2021 Adopted Budget Plan. Included are all adjustments made as part of the FY 2020 Carryover Review, FY 2021 Mid-Year Review, and all other approved changes through December 31, 2020:

Carryover Adjustments \$331,414,305

As part of the FY 2020 Carryover Review, the Board of Supervisors approved funding of \$331,414,305, due to the carryover of unexpended project balances and net adjustments of \$333,085,311, partially offset by \$1,486,798 in recovered costs and a \$184,208 reduction in operating expenses.

Position Detail

The FY 2022 Advertised Budget Plan includes the following positions:

COUNTY AND REGIONAL TRANSPORTATION PROJECTS – 56 Positions			
1	Deputy Director	1	Business Analyst III
2	Engineers V	1	Financial Specialist III
2	Engineers IV	1	Management Analyst III
1	Senior Engineer III	1	Senior Right-of-Way Agent
5	Engineers III	1	HR Generalist II
2	Engineering Technicians III	1	Communications Specialist II
2	Transportation Planners V	1	GIS Analyst I
9	Transportation Planners IV	1	Network/Telecom Analyst I
7	Transportation Planners III	2	Administrative Associates
11	Transportation Planners II	1	Planning Technician II
1	Transportation Planner I	2	Administrative Assistants III

Fund 40010: County and Regional Transportation Projects

FUND STATEMENT

Category	FY 2020 Actual	FY 2021 Adopted Budget Plan	FY 2021 Revised Budget Plan	FY 2022 Advertised Budget Plan
Beginning Balance	\$205,701,140	\$13,300,000	\$175,848,907	\$13,300,000
Revenue:				
Commercial Real Estate Tax for Transportation ¹	\$62,510,642	\$61,201,872	\$61,201,872	\$62,026,632
Local/Regional Transportation Revenue - NVTA ²				
Fairfax County - NVTA 30%	\$35,755,428	\$33,929,128	\$31,871,108	\$39,863,189
Town of Herndon - NVTA 30%	737,115	847,460	801,455	821,798
Town of Vienna - NVTA 30%	566,414	564,350	527,553	631,486
Regional Transportation Revenue - NVTA 70% ³	7,818,596	0	65,563,251	0
Other State Revenue ⁴	136,300	0	0	0
EDA Transportation Bonds ⁵	0	0	100,000,000	0
Miscellaneous Revenue ⁶	171,511	130,000	130,000	0
Metropolitan Washington Airports Authority (MWAA)	0	0	0	0
Total Revenue	\$107,696,006	\$96,672,810	\$260,095,239	\$103,343,105
Total Available	\$313,397,146	\$109,972,810	\$435,944,146	\$116,643,105
Expenditures:				
Personnel Services	\$5,782,616	\$6,187,942	\$6,187,942	\$5,363,411
Operating Expenses	2,258,773	2,489,854	2,305,646	2,611,846
Recovered Costs	(1,113,871)	0	(1,486,798)	0
Subtotal - Personnel and Operating	\$6,927,518	\$8,677,796	\$7,006,790	\$7,975,257
Capital Equipment	(\$8,988)	\$0	\$0	\$0
Capital Projects⁷				
Fairfax County - NVTA 70% ³	\$7,818,596	\$0	\$65,640,990	\$0
Fairfax County - Commercial Real Estate Tax and NVTA 30% ^{2,8}	68,507,751	34,152,723	288,045,013	43,189,564
Town of Herndon - NVTA 30% ²	327,936	847,460	5,707,418	821,798
Town of Vienna - NVTA 30% ²	336,065	564,350	2,282,454	631,486
Metro Capital Program Contribution ⁹	14,070,342	14,000,000	13,325,000	13,325,000
Subtotal - Capital Projects	\$91,060,690	\$49,564,533	\$375,000,875	\$57,967,848
Total Expenditures	\$97,979,220	\$58,242,329	\$382,007,665	\$65,943,105
Transfers Out:				
County Transit Systems (40000) ¹⁰	\$36,974,719	\$38,430,481	\$38,430,481	\$37,400,000
Metrorail Parking System (40125) ¹¹	2,594,300	0	2,206,000	0
Total Transfers Out	\$39,569,019	\$38,430,481	\$40,636,481	\$37,400,000
Total Disbursements	\$137,548,239	\$96,672,810	\$422,644,146	\$103,343,105
Ending Balance	\$175,848,907	\$13,300,000	\$13,300,000	\$13,300,000
TIFIA Debt Service Reserve ¹²	\$13,300,000	\$13,300,000	\$13,300,000	\$13,300,000
Unreserved Balance	\$162,548,907	\$0	\$0	\$0
Rate per \$100 of Assessed Value	\$0.125	\$0.125	\$0.125	\$0.125

¹ The Board of Supervisors implemented this tax in FY 2009 at a rate of \$0.11 per \$100 of assessed value. In FY 2014, the rate increased from \$0.11 to \$0.125 per \$100 of assessed value as part of the Board's Four-Year Transportation Program; this rate remains unchanged in FY 2022. The Transportation Funding and Reform Act of 2007 (HB 3202) provided the enabling legislation for this tax.

Fund 40010: County and Regional Transportation Projects

² As a result of the State Transportation funding plan (HB2313) approved during the 2013 Session by the General Assembly, additional revenues are available to the County for transportation projects and transit needs. As a result of the General Assembly's 2018 Metro funding bill (HB 1539/SB 856) the Grantors Tax and Transient Occupancy Tax revenue have been redirected to fund Metro Capital needs. The net effect of this legislation is new revenue to Northern Virginia from new truck fees, and off-the-top allocation from the Commonwealth Transportation Fund. As a result, the County will benefit from approximately \$137.7 million in regional transportation revenues in FY 2022. Of this total, \$41.3 million, or 30 percent, will be available directly to the County and the towns of Herndon and Vienna.

³ NVTA regional funding in the amount of \$65.6 million was included in the *FY 2021 Revised Budget Plan*. Of this total, \$50.0 million is the remaining balance from previous year's anticipated reimbursements, and \$18.9 million is a new NVTA FY 2020 award for the Richmond Highway Bus Rapid Transit project, partially offset by a decrease of \$3.3 million to the second phase of the West Ox Bus Garage.

⁴ The Virginia Department of Transportation (VDOT) is constructing the Route 29 Widening Phase 1 (Pickwick Road) project that was initially intended to be funded using local revenues. The project will now receive I-66 Outside the Beltway Concessionaire Fee funds and the County was reimbursed \$0.136 million by VDOT in FY 2020.

⁵ Economic Development Authority (EDA) revenue bonds in the amount of \$100 million were included in the *FY 2021 Revised Budget Plan* and are consistent with the Board of Supervisors Transportation Priorities Plan (TPP) approved January 28, 2014. To date, the sale of these bonds for project implementation has not been necessary as the fund has had sufficient cash to cover project expenses; however, the authorization is important to advance projects expeditiously.

⁶ Tysons Partnership contribution to operations costs associated with Tysons Bike Share and interest on balances. The Tysons Partnership contractual obligation ends in FY 2021.

⁷ Capital Projects include roadway, pedestrian, and transit capital funding. A portion of funding is held in a reserve and adjustments are made to reflect project funding for specific projects approved by the Board of Supervisors as projects approach implementation.

⁸ In order to accurately reflect expenditures in the correct fiscal year, audit adjustments totaling \$7,648,969.00 are reflected as an increase to FY 2020 Fairfax County - Commercial Real Estate Tax and NVTA 30% capital expenditures. This impacts the amount carried forward and results in a corresponding decrease to Fairfax County - Commercial Real Estate Tax and NVTA 30% capital expenditures in the *FY 2021 Revised Budget Plan*. This adjustment was included in the FY 2020 Comprehensive Annual Financial Report (CAFR). Details of the audit adjustments were included in the FY 2021 Mid-Year Package.

⁹ Approximately \$13.3 million will be transferred to the Commonwealth of Virginia's Washington Metropolitan Area Transit Authority Capital Fund to address WMATA capital purposes, in accordance with Chapter 854 of the Acts of Assembly of 2018 (HB 1539 / SB 856).

¹⁰ The FY 2022 transfer of \$37.4 million from Fund 40010, County and Regional Transportation Projects, is consistent with a transportation funding list periodically updated and approved by the Board of Supervisors. Of this total, \$23.9 million from Commercial and Industrial (C&I) real estate revenues will fund West Ox Division rush hour and midday service, support for increased frequencies on overcrowded priority bus routes, support of I-495 Express lanes service and the Tysons Circulator; and \$13.5 million from HB 2313 local revenues will fund the implementation of new transit service planned for congestion relief.

¹¹ Provides for the balance of funds required to pay debt service on the Wiehle-Reston East Metrorail Station Parking Garage not covered by ground rent and parking fees on site. Annual funding requirements will be included as part of carryover reviews.

¹² Represents funds held in reserve for TIFIA Debt Service, as required by the TIFIA Loan Agreement. The Reserve is not recorded as an expense but is reallocated within the Project 2G40-094-000, TIFIA Debt Service Reserve, from Equity in Pooled Cash to Cash with Fiscal Agent.

Fund 40010: County and Regional Transportation Projects

SUMMARY OF CAPITAL PROJECTS

Project	Total Project Estimate	FY 2020 Actual Expenditures	FY 2021 Revised Budget	FY 2022 Advertised Budget Plan
Bailey's Crossroads Land Acq/Demo (2G40-126-000)	\$8,122,000	\$99,530.93	\$0.00	\$0
Balls Hill Rd/Old Dominion Dr Int (2G40-152-000)	20,502,030	366,330.20	16,972,274.46	0
Bicycle Facilities Program (2G40-096-000)	151,230	1,230.00	56,579.40	0
Bicycle Facilities Program (TS-000001)	4,499,000	(11,359.50)	722,949.75	0
Bike/Ped Program Operations (2G40-177-000)	1,454,257	566,771.90	561,207.23	0
Bonds Advanced Project Implementation (2G40-053-000)	1,638,903	128.50	0.00	0
BRAC-Telegraph Rd. Widening S. Van Dorn (2G40-021-000)	3,066,461	(246,064.84)	235,003.93	0
Braddock Rd & Burke Lake Rd & Guinea Rd (2G40-081-000)	1,720,000	0.00	97,312.98	0
Braddock Rd Imprv Phase II NVTA30 (2G40-161-000)	5,400,000	5,400,000.00	0.00	0
Bus Stops - Braddock District (TS-000011)	697,517	5,703.03	84,296.97	0
Bus Stops - Countywide (TS-000010)	1,563,000	201,713.68	388,078.25	0
Bus Stops - Dranesville District (TS-000012)	525,000	0.00	92,752.64	0
Bus Stops - Hunter Mill District (TS-000013)	1,092,795	191,774.56	133,225.44	0
Bus Stops - Lee District (TS-000014)	835,000	174,100.90	43,686.37	0
Bus Stops - Mason District (TS-000015)	947,602	77,696.57	364,702.08	0
Bus Stops - Mt Vernon District (TS-000016)	1,185,000	127,374.27	230,313.20	0
Bus Stops - Providence District (TS-000017)	1,224,469	144,007.94	345,992.06	0
Bus Stops - Springfield District (TS-000018)	819,598	190,325.14	5,175.77	0
Bus Stops - Sully District (TS-000019)	150,000	81,374.70	38,065.04	0
Capital Expansion (TF-000030)	1,157,149	256,700.71	357,750.46	0
Capital Project Management Information Systems (CPMIS) (2G40-163-000)	1,369,650	312,639.91	828,864.38	0
Cinder Bed Rd Bikeway (2G40-176-000)	3,250,000	126,876.81	3,109,992.33	0
Construction Reserve (2G40-001-000)		0.00	18,940,789.69	18,905,621
Construction Reserve NVTA 30% (2G40-107-000)		0.00	39,121,418.53	24,283,943
Cost Benefit Analysis Support (2G40-060-000)	1,531,824	128,265.51	121,734.49	0
CSYP Bike & Pedestrian Program (2G40-088-000)	36,915,421	16,147,976.87	11,799,371.88	0
Dulles Toll Road & Soapstone Dr Overpass (2G40-078-000)	58,250,000	101,898.17	49,920,539.15	0
Eskridge Rd. Extension (2G40-029-000)	4,411,437	42,997.17	6,479.33	0
Extension Frontier Drive (VDOT) (2G40-095-000)	8,000,000	0.00	5,000,000.00	0
Fairfax Corner Parking Facility (TF-000042)	6,010,000	0.00	6,000,780.21	0
Flint Hill Road (ST-000039)	100,000	2,970.78	97,029.22	0
Giles Run & Laurel Hill (2G40-067-000)	2,800,000	144,450.41	2,315,307.47	0
Graham Road (ST-000040)	100,000	12,054.37	87,945.63	0
Herndon Bus Garage Renovation (TF-000038)	6,000,000	(10,000.02)	194,854.40	0
Herndon Metrorail Parking - C&I (TF-000020)	4,017,242	3,609.95	3,367.23	0
Herndon Metrorail Parking-NVTA 30 (TF-000026)	2,573,145	177,815.69	679,951.43	0
Herndon NVTA 30% Capital (2G40-105-000)		327,935.97	5,707,418.02	821,798
HMSAMS (2G40-086-000)	5,200,648	1,520,775.45	1,887,718.06	0
Huntington Service Line Renov/Expansion C&I (TF-000025)	4,329,302	0.00	54,107.74	0
I-66 Median Widening/Rt 29 (2G40-169-000)	9,449,264	9,449,264.00	0.00	0
I-66 Random Hills Trail - FCPA (ST-000046)	810,000	10,471.00	799,529.00	0
Innovation Center Metro Station NVTA70 (2G40-101-000)	10,000,000	909,759.51	2,747,887.27	0
Innovation Center Parking - C&I (TF-000021)	4,194,630	22,948.04	336,978.00	0
Innovation Center Parking-NVTA 30 (TF-000027)	873,240	94,512.41	16,522.16	0

Fund 40010: County and Regional Transportation Projects

SUMMARY OF CAPITAL PROJECTS

Project	Total Project Estimate	FY 2020 Actual Expenditures	FY 2021 Revised Budget	FY 2022 Advertised Budget Plan
Innovation Station North Neighborhood Access (ST-000048)	4,400,000	0.00	4,400,000.00	0
Jones Branch Connector (County) (2G40-020-000)	1,918,180	874.93	214.27	0
Jones Branch Connector (County/VDOT) (2G40-062-000)	18,867,930	791,043.88	146,147.12	0
Laurel Hill Adaptive Reuse (TF-000028)	5,715,000	961,072.72	1,392,031.72	0
Lorton/Cross County Trail Enhancements (ST-000034)	401,264	160.30	179,054.24	0
Metro Capital Transfer NVTA 30% (2G40-164-000)	54,652,956	14,070,342.00	13,325,000.00	13,325,000
North Kings Hwy/Shields Ave Imprv (2G40-153-000)	4,193,845	61,848.54	4,032,414.46	0
Old Courthouse Rd SRTS (2G40-175-000)	920,000	608,348.87	248,472.82	0
Pedestrian Task Force Recommendations (ST-000003)	20,390,700	1,229,204.41	240,477.73	0
Pohick Road Widening (2G40-130-000)	1,500,000	0.00	1,500,000.00	0
Providence Bikeshare (TS-000024)	200,000	0.00	200,000.00	0
Reston Bikeshare LCM Exp (TS-000026)	200,000	49,089.16	150,910.84	0
Rich Hwy BRT TOD Study (LCM) (2G40-144-000)	290,766	90,765.61	105,648.11	0
Rich Hwy CSX Underpass - NVTA 30 (2G40-180-000)	8,000,000	0.00	8,000,000.00	0
Richmond Highway Match - Sidewalks (2G40-049-000)	934,894	0.00	934,894.00	0
RMAG Phase II (2G40-085-000)	8,621,340	272,293.69	7,414,127.30	0
Rolling Rd. VRE Garage Feasibility Study (2G40-055-000)	1,000,000	99,609.72	558,238.41	0
RSTP Advanced Project Implementation-TMSAMS (2G40-051-000)	2,401,600	40,858.71	1,615,681.08	0
Rt 1 BRT NVTA70 (2G40-162-000)	52,714,286	6,366,360.47	41,188,305.99	0
Rt 7 Widening (Reston Ave - DTR) (2G40-157-000)	4,570,470	4,570,470.00	0.00	0
Rt 7 Widening (Reston Ave - DTR) NVTA30 (2G40-158-000)	13,200,000	3,078,499.00	10,121,501.00	0
Rt. 1 Bus Rapid Transit (BRT) NVTA30 (2G40-114-000)	757,232	17,369.19	48,521.55	0
Rt. 1 Wdng (Napper to Mt Vrn Hwy) (2G40-132-000)	3,460,828	942.18	3,455,488.90	0
Rt. 28 Widening (Prince William Co Line to Rt. 29) NVTA70 (2G40-100-000)	26,000,000	542,475.77	21,704,796.76	0
Rt. 28 Widening HB2 (2G40-136-000)	10,482,973	0.00	10,482,973.00	0
Rt. 286/Popes Head Road Interchange – NVTA 30% (2G40-141-000)	4,300,000	0.00	300,000.00	0
Rt. 29 Widen Union Mill-Buckley Gate NVTA30 (2G40-110-000)	759,000	0.00	759,000.00	0
Rt. 29 Widening (Centreville To FFX City) (2G40-019-000)	11,051,897	(5,103.91)	62,177.25	0
Rt. 7 Georgetown Pike Lighting Project (2G40-070-000)	249,000	0.00	44,250.77	0
Scotts Run Trail Streetlights (ST-000045)	210,000	0.00	210,000.00	0
Seven Corners Interchange (RC-000002)	1,186,115	0.00	1,103,396.19	0
Shirley Gate/Braddock/FFX Co Pkwy/Popes (2G40-079-000)	5,000,000	271,556.92	4,322,546.36	0
Sidewalk Replacement VDOT Participation (ST-000001)	820,000	0.00	223,990.63	0
Soapstone DTR Overpass (2G40-143-000)	66,100,000	452,577.00	39,547,423.00	0
Spot Improvements (2G40-028-000)	11,529,000	1,305,049.91	834,552.41	0
Spot Program (2G40-087-000)	12,606,000	1,251,084.49	9,862,252.35	0
Springfield Multi-Use Transit Hub (ST-000033)	6,880,000	142,657.39	4,422,989.48	0
State St (2G40-170-000)	15,018,050	15,018,050.00	0.00	0
Stormwater- Nutrient Credits (2G40-093-000)	995,000	334,874.00	68,481.50	0
Studies/Planning/Advanced Design/Prog Rsv (2G40-090-000)	6,250,000	1,141,987.97	2,889,619.55	0
Sully Civil War Cycle Tour (2G40-166-000)	14,000	4,826.81	5,366.02	0

Fund 40010: County and Regional Transportation Projects

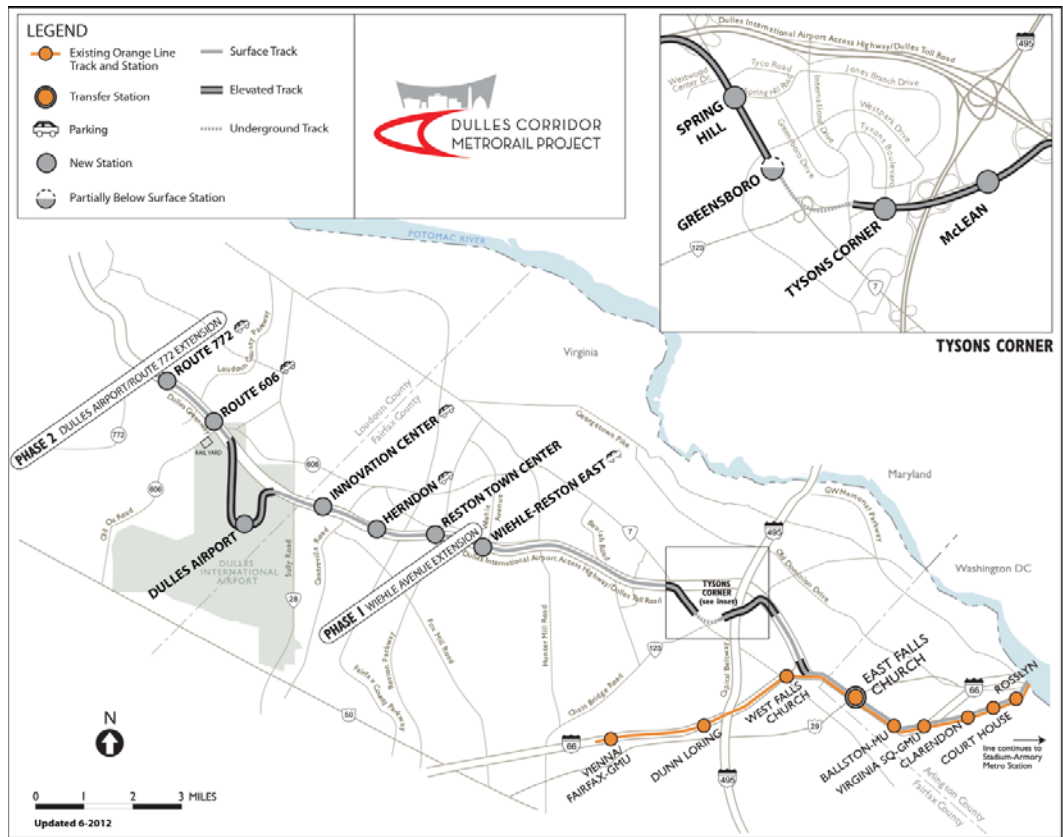
SUMMARY OF CAPITAL PROJECTS

Project	Total Project Estimate	FY 2020 Actual Expenditures	FY 2021 Revised Budget	FY 2022 Advertised Budget Plan
Synchro/AutoCAD Hardware (TF-000041)	45,705	0.00	15,000.00	0
Telegraph Rd Widening/Hayfield Rd (2G40-172-000)	3,000,000	0.00	3,000,000.00	0
Telegraph Rd Wlkwy Agreement USACE (2G40-179-000)	100,000	0.00	100,000.00	0
Traffic Signals (2G40-127-000)	1,200,000	447,281.00	752,719.00	0
Transportation Projects - At Large (2G40-003-000)	100,000	0.00	55,000.00	0
Transportation Projects - Braddock District (2G40-002-000)	100,000	0.00	100,000.00	0
Transportation Projects - Dranesville District (2G40-004-000)	100,000	0.00	29,092.34	0
Transportation Projects - Hunter Mill District (2G40-005-000)	100,000	0.00	17,460.50	0
Transportation Projects - Lee District (2G40-006-000)	100,000	0.00	100,000.00	0
Transportation Projects - Mason District (2G40-007-000)	100,000	0.00	100,000.00	0
Transportation Projects - Providence District (2G40-009-000)	203,000	93.53	163,304.00	0
Transportation Projects - Springfield District (2G40-010-000)	100,000	0.00	100,000.00	0
Transportation Projects - Sully District (2G40-011-000)	100,000	0.00	100,000.00	0
Van Dorn Street Bike/Ped LCM (ST-000043)	200,000	42,317.62	157,682.38	0
VDOT Plan Review (2G40-097-000)	2,759,000	299,308.06	920,910.78	0
Vienna Merrifield Bike Share Local (TF-000052)	25,000	0.00	25,000.00	0
Vienna NVTA 30% Capital (2G40-106-000)		336,065.12	2,282,453.54	631,486
Walney Road at Dallas Street (2G40-025-000)	380,000	0.00	222,002.73	0
West Ox Bus Facility-Parking Expansion (TF-000003)	3,141,272	0.00	21,166.34	0
Wiehle Avenue Metrorail Facility (TF-000001)	23,562,145	3,681.46	88,379.43	0
Wolftrap Elementary School Crosswalk LCM (2G40-168-000)	50,000	8,193.00	41,807.00	0
Total	\$651,165,262	\$91,060,690.21	\$375,000,874.50	\$57,967,848

Fund 40110: Dulles Rail Phase I Transportation Improvement District

Focus

Metrorail service is planned to be extended approximately 23 miles from an area east of West Falls Church station, along the median of the Dulles Connector Road (DCR) through Tysons Corner, then further along the Dulles International Airport Access Highway (DIAAH), through Dulles International Airport, to Route 772 in Loudoun County. The total cost of the Rail to Dulles Project currently is estimated to be \$5.9 billion. Due to financial constraints imposed by the federal government, the project will be completed in two phases. Phase I was completed in July 2014 and cost approximately \$2.9 billion for the segment from the Metrorail Orange line to Wiehle Avenue in Reston and included construction of five new stations in Fairfax County: McLean, Tysons Corner, Greensboro, Spring Hill, and Wiehle-Reston East, and are noted on the map below.



The Phase I cost of \$2.9 billion was financed by the federal government, the Commonwealth of Virginia, Fairfax County, and revenue from the Dulles Toll Road (DTR). In March 2009, the Federal Transit Administration (FTA) executed a Full Funding Grant Agreement with the Metropolitan Washington Airports Authority (MWAA) for \$900.0 million for Phase I of the project. Fairfax County's share of Phase I, \$400.0 million, was financed from the Phase I Transportation Improvement District (Phase I District).

On January 21, 2004, a petition was filed with the Clerk to the Fairfax County Board of Supervisors (the Petition) by owners of commercial and industrial property (the Petitioners) asking the Board of Supervisors (Board) to create the Phase I District, as provided by Chapter 15 of Title 33.1 of the Code of Virginia, as amended (the Act). The Act is similar although not identical to the law that empowered the Board and the Board of Supervisors of Loudoun County to create the Route 28 Highway Transportation Improvement District (the Route 28 District) in both counties in 1988.

Fund 40110: Dulles Rail Phase I Transportation Improvement District

The Phase I District was approved and established by the Board on February 23, 2004, following a public hearing. It is governed by a District Commission, consisting of four Fairfax County Board members and the Chairman of the Commonwealth Transportation Board (CTB) or his/her designee. The District Commission is advised by a District Advisory Board, composed of landowner representatives. This is the same governance structure used for the Route 28 Tax District.

Commercial and industrial property within the district created pursuant to the Act can be taxed to raise funds for transportation improvements in the district. Such a district can be created upon the petition of the owners of at least 51 percent, measured by land area or assessed value, of the real property located within the proposed district that is zoned or used for commercial or industrial purposes. The properties listed on the signature pages of the Petition constituted over 64 percent of such property located within the Phase I District, measured by assessed value.

Per the Code of Virginia § 33.1-435, properties zoned to permit multi-unit residential use, but not yet used for that purpose, and multi-unit properties primarily leased or rented to residential tenants or other occupants by an owner who is engaged in such a business are deemed to be in commercial use for purposes of the Act. No other residential properties are subject to any tax that may be levied on behalf of such a district, even if they are within the boundaries of such a district.

The boundaries, as proposed by the Petitioners, encompass most if not all of the Tysons Corner Urban Center, commercial and industrial properties near the Wiehle-Reston East Metrorail station, and the necessary Dulles Airport Access Road (DAAR) right-of-way. The proposed transportation improvements include that portion in the Phase I District of the capital improvements described as the Locally Preferred Alternative (LPA) in a resolution of the Board of Directors of the Washington Metropolitan Area Transit Authority (WMATA) adopted on November 21, 2002.

The plan as set forth in the Petition contained specific provisions regarding timing, tax rates, total costs, and percentage of costs to be paid with Phase I District revenue. The plan contemplated the establishment of a Revenue Stabilization Fund (RSF) with early collection of taxes commencing in FY 2005 to build reasonable reserves to help maintain the rate parameters in view of the cyclic pattern of changes in assessed value from year to year. It was anticipated that the RSF and perhaps other rate or coverage covenants would be required by rating agencies to achieve an investment grade rating on bonds issued that are supported by Phase I District tax revenues.

Before committing Phase I District tax revenues, the District Commission needed to determine that the District's actual share of the financing would not exceed \$400.0 million of construction funds for Phase I costs, and that a tax rate of no more than \$0.29 per \$100 of assessed value would be sufficient to meet the Phase I District's obligations at an assumed rate of growth in assessed value of 1.5 percent. If, at the time, the District Commission had expected either of those parameters to be exceeded, they would have been required to seek approval from the owners of 51 percent of the commercial or industrial property within the Phase I District before proceeding to commit the revenues.

However, once Phase I District revenues had been committed, allowing the financing to be put into place for the sale of bonds supported by those revenues, there is no "hard" cap on the Phase I District tax rate other than the statutory cap of \$0.40 per \$100 of assessed value. Thus, there is full latitude to set the tax rate up to the statutory maximum, if necessary, to meet the obligations of the Phase I District, (e.g., if necessary, to meet debt service requirements in the event assessed value growth rates cannot be sustained at 1.5 percent or greater).

Fund 40110: Dulles Rail Phase I Transportation Improvement District

On June 22, 2009, the Board of Supervisors approved preliminary bond documents for Phase I District financing and authorization of judicial proceedings to validate the bonds. It was determined that prior to the issuance of bonds by the Economic Development Authority (EDA), there should be a judicial determination of the validity of the bonds to ensure broad financial market acceptance of the bonds. The initial judicial review was completed by the Circuit Court on August 28, 2009, at which time the County received a favorable ruling. On November 4, 2010, the Virginia Supreme Court affirmed the lower court ruling.

On May 26, 2011, the EDA issued the first series of Phase I District EDA bonds in the amount of \$205.7 million, which provided \$220 million, including bond premium, for the construction of the Phase I project. On October 10, 2012, the second and final Phase I District EDA bonds were issued in the amount of \$42.4 million, which provided \$48.4 million, including bond premium, for the construction of the Phase I project. These two issues together, with \$131.6 million in equity contribution from District taxes collected, fully funded the County's obligation of providing \$400.0 million for Phase I of the project.

On April 10, 2012, the Board confirmed the County's participation in Phase II, which has a projected cost estimate of approximately \$2.8 billion. For additional cost and project information about Dulles Rail Phase II, please refer to Fund 40120, Dulles Rail Phase II Transportation Improvement District, contained in Volume 2, Capital Construction and Other Operating Funds. MWAA transferred Phase I of the Silver Line to WMATA for final testing and training on May 27, 2014, and it opened for passenger service on July 26, 2014.

As part of the FY 2014 Adopted Budget Plan, there was joint concurrence from the Phase I Advisory Board as well as the Phase I Commission on the formal adoption of a Tax Rate Policy. Specifically, a series of criteria must be met to allow for a reduction in the tax rate that includes the following: maintaining targeted debt service coverage at 150 percent; historical debt service coverage will be at least 150 percent for two consecutive fiscal years before lowering the tax rate; and the tax rate will be lowered by no more than two cents in any given year provided coverage can still be maintained at 150 percent with the lower tax rate. For FY 2014, the tax rate decreased by \$0.01 from \$0.22 to \$0.21 per \$100 of assessed value. The tax rate remained unchanged as part of the FY 2015 Adopted Budget Plan.

The District continues to witness strong growth in assessed values on an annual basis. The result was annual decreases in the tax rate of \$0.02 cents per \$100 of assessed value from FY 2016 through FY 2021. These actions met all the criteria of the Tax Rate Policy and were recommended by both the Advisory Board and the Commission. The tax rate of \$0.09 per \$100 of assessed value as part of the FY 2022 Advertised Budget Plan remains unchanged from the FY 2021 Adopted Budget Plan.

Pandemic Response and Impact

The Dulles Rail Phase I District reflects a decrease of 5.3 percent in assessed values for FY 2022 compared to the prior year. This District is composed of commercial and industrial properties whose values have been negatively impacted by the COVID-19 pandemic in the form of increased vacancy rates and collection loss, and certain property types having higher capitalization rates due to more risk in the market. County staff continue to monitor the impact of the COVID-19 pandemic on the District's commercial real estate market, and the corresponding impacts on assessed values and real estate tax revenues in this fund.

Fund 40110: Dulles Rail Phase I Transportation Improvement District

FY 2022 Funding Adjustments

The following funding adjustments from the FY 2021 Adopted Budget Plan are necessary to support the FY 2022 program:

Debt Service Adjustments	\$8,750
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There is an increase of \$8,750, or 0.1 percent, from the FY 2021 Adopted Budget Plan amount of \$14,457,600 due to programmed debt service payments in FY 2022.

Changes to FY 2021 Adopted Budget Plan

The following funding adjustments reflect all approved changes in the FY 2021 Revised Budget Plan since passage of the FY 2021 Adopted Budget Plan. Included are all adjustments made as part of the FY 2020 Carryover Review, FY 2021 Mid-Year Review, and all other approved changes through December 31, 2020:

Carryover Adjustments	\$13,000,000
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As part of the *FY 2020 Carryover Review*, the Board of Supervisors approved funding of \$13,000,000 that was appropriated from the fund balance based on a recommendation from the Silver Line Phase I Transportation District Commission. This will be used for debt defeasance in FY 2021.

Fund 40110: Dulles Rail Phase I Transportation Improvement District

FUND STATEMENT

Category	FY 2020 Actual	FY 2021 Adopted Budget Plan	FY 2021 Revised Budget Plan	FY 2022 Advertised Budget Plan
Beginning Balance	\$66,658,602	\$49,542,125	\$51,324,419	\$40,016,206
Revenue:				
Real Estate Taxes-Current	\$18,898,377	\$16,149,387	\$16,149,387	\$15,295,113
Interest on Investments ^{1,2}	989,627	0	0	0
Total Revenue	\$19,888,004	\$16,149,387	\$16,149,387	\$15,295,113
Total Available	\$86,546,606	\$65,691,512	\$67,473,806	\$55,311,319
Expenditures:				
Debt Service ³	\$15,570,400	\$14,457,600	\$14,457,600	\$14,466,350
Debt Service Prepayment ^{2,4}	19,651,787	0	13,000,000	0
Total Expenditures	\$35,222,187	\$14,457,600	\$27,457,600	\$14,466,350
Total Disbursements	\$35,222,187	\$14,457,600	\$27,457,600	\$14,466,350
Ending Balance⁵	\$51,324,419	\$51,233,912	\$40,016,206	\$40,844,969
Tax rate per \$100 Assessed Value	\$0.11	\$0.09	\$0.09	\$0.09

¹ Interest on Investments revenue of \$989,627 was received in FY 2020.

² In order to account for revenues and expenditures in the proper fiscal year, an audit adjustment in the amount of \$20,223.47 has been reflected as an increase to FY 2020 Interest on Investments to accurately record revenue in the proper fiscal period. In addition, an audit adjustment in the amount of \$335,014.86 has been reflected as a decrease to FY 2020 Debt Service Prepayment to accurately record expenditure accruals in the proper fiscal period. These audit adjustments were included in the FY 2020 Comprehensive Annual Financial Report (CAFR). Details of the audit adjustments were included in the FY 2021 Mid-Year Package.

³ A partial refunding of outstanding Series 2011 and Series 2012 District bonds took place on March 2, 2016, resulting in a net present value savings of approximately \$16.5 million over the life of the bonds and corresponding lower annual debt service payments. No bond maturities were extended as a result of the refunding.

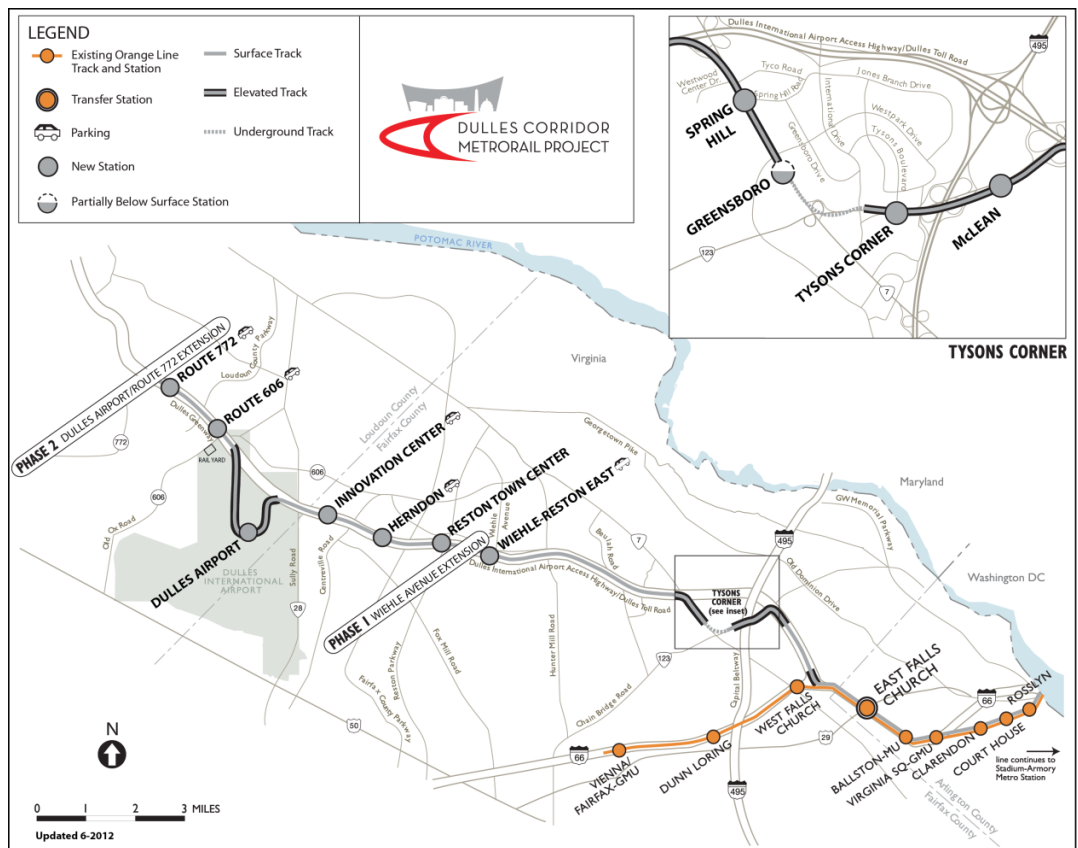
⁴ An amount of \$20,000,000 was appropriated from the fund balance in FY 2019 based on a recommendation from the Silver Line Phase I Transportation District Commission and was used for debt defeasance in FY 2020. In addition, an amount of \$13,000,000 was appropriated from the fund balance in FY 2021 based on a recommendation from the Silver Line Phase I Transportation District Commission. This funding would be used for debt defeasance in FY 2021.

⁵ The ending balance includes the Residual Fund, the Debt Service Reserve Fund, and the Revenue Stabilization Fund.

Fund 40120: Dulles Rail Phase II Transportation Improvement District

Focus

The purpose of the Dulles Metrorail is to provide high-quality, high-capacity transit service in the Dulles Corridor. New Metrorail service in the corridor will result in travel time savings between the corridor and downtown D.C., expand the reach of the existing regional rail system, offer a viable alternative to automobile travel and support future transit-oriented development along the corridor. The Phase II cost is approximately \$2.8 billion for the segment from the Wiehle-Reston East Metrorail Station to Route 772 in Loudoun County, and includes the construction of three new stations in Fairfax County. These stations are Reston Town Center, Herndon, and Innovation Center and are noted in the map below:



On October 9, 2009, a petition (the Petition) was filed with the Clerk to the Board of Supervisors (Board) to create the Phase II Dulles Rail Transportation Improvement District (Phase II District). As required by Code of Virginia Ann. § 33.1-431, the Petition was signed by owners of more than 51 percent of the commercial and industrial property within the proposed Phase II District, measured by assessed value, that would be subject to a special tax pursuant to Code of Virginia Ann. § 33.1-435. Pursuant to that statute, following a public hearing on December 7, 2009, the Board created the Phase II District on December 21, 2009. On November 10, 2009, the Town of Herndon also approved the creation of the Phase II District.

Phase II of the Dulles Metrorail project (Project) will run from just west of Wiehle Avenue to Ashburn in eastern Loudoun County. This extension will serve Reston Town Center, Herndon, Dulles Airport, Route 606, and Ashburn. Commercial and industrial properties in the Phase II District, which lie near the Project on either side of the right-of-way of the Dulles Airport Access and Toll Road (DTR) within Fairfax County, will be taxed to help Fairfax County fund the County's 16.1 percent share of the Project. Consistent with the Petition and the resolution adopted by the Board to create the Phase II District, a tax rate of \$0.05 per \$100 of assessed value was adopted for FY 2011 for commercial and

Fund 40120: Dulles Rail Phase II Transportation Improvement District

industrial properties within the Phase II District, and a rate of \$0.10 was adopted for FY 2012. The rate increased to \$0.15 in FY 2013 and \$0.20 in FY 2014. Per the petition, the tax rate has since remained at \$0.20 and will be held flat at \$0.20 until full revenue operations commence on Phase II, which is expected in summer 2021. At that time, the rate may be set at the level necessary to support the District's debt obligations. For planning purposes, the Phase II District may not enter into a financing agreement unless it is reasonably believed that it can be accomplished within the maximum rate established by the Petition of \$0.25 per \$100 of assessed value.

The original funding plan assumed that the federal government, through grants from the Federal Transit Administration (FTA), would pay 50 percent of the entire Metrorail Project cost (i.e., both Phases I and II), the Commonwealth of Virginia would pay 25 percent using DTR revenues, and local governments would pay 25 percent. That plan was based on an early cost estimate, prior to preliminary engineering and environmental studies that resulted in an improved estimate for the total project cost.

The Full Funding Agreement later entered into with the federal government provided for a federal share for Phase I only (Interstate 66 to Wiehle Avenue) and capped that contribution at \$900 million, which necessarily changed the percentages for the partners' shares.

No funds were to be expended until certain other conditions were met. Conditions included the completion of the preliminary design and cost estimate for Phase II, acceptable to the Board, which was completed in 2012. Other key conditions included: appropriate commitments from all sources contributing to Phase II were in place to assure completion of the Phase II transportation improvements; the Phase II District's share of the aggregate capital cost would not exceed \$330 million; the County's share of aggregate costs remain reasonably consistent with currently anticipated contributions; and there is no "Supplemental Tax" on the commercial and industrial real estate within the Phase II District that would have exceeded \$0.11 per \$100 of assessed value unless a credit or other benefit was extended substantially equivalent to the Supplemental Tax.

In late 2011, the County, in addition to the other local funding partners, approved the Memorandum of Agreement (MOA) to proceed with Phase II of the Project. The MOA provided the following major points of agreement:

- The Metropolitan Washington Airports Authority (MWAA) agreed that the airport station would be an aerial station.
- The Commonwealth agreed to seek \$150 million from the General Assembly to reduce the burden on DTR users.
- The U.S. Department of Transportation (USDOT) agreed to provide up to a \$30 million credit subsidy for Transportation Infrastructure Finance and Innovation Act (TIFIA) loans to be made to Fairfax County (County), Loudoun County, and MWAA. The County and Loudoun County would apply for the maximum amount of TIFIA credit assistance for which each would qualify based on their share of the total cost of the Project, and MWAA would apply for the balance available.
- Fairfax County and Loudoun County agreed to use their best efforts individually to find third party funding for five garages (three in Loudoun County and two in Fairfax County) and the Route 28 Innovation Center Station (Fairfax), but if and to the extent they were unable to do so, then whatever portion was not funded by third party revenues would be shared as currently provided by the Funding Agreement.

Fund 40120: Dulles Rail Phase II Transportation Improvement District

- Other Phase II cost savings opportunities would be implemented, including a reduction in the size of the Metrorail yard and shop facilities at the Airport for additional cumulative net Project cost savings of \$125 million as estimated by USDOT, 75 percent of which (\$94 million) would be cost savings for DTR users.
- A reallocation of estimated third party funding credits from what would have resulted from the Funding Agreement is expected to produce additional cost savings for DTR users of as much as \$242 million.
- The Washington Metropolitan Area Transit Authority (WMATA) agreed to cooperate with the County to make such amendments in agreements between the two parties as shall be necessary to permit parking revenues from the two garages included in the Fairfax Facilities to be used to pay for the cost of constructing the garages, if Fairfax deems it appropriate to use such parking revenues for that purpose.
- The Commonwealth of Virginia, Fairfax County, Loudoun County, WMATA, and MWA agreed to form a Coordinating Committee composed of their respective chief executive officers (including Fairfax's County Executive) to implement the MOA and to regularly monitor progress in planning, designing, and constructing Phase II of the Metrorail.
- The Commonwealth of Virginia and MWA agreed that they had reached a separate agreement on a Project Labor Agreement for Phase II that is consistent with Federal statutory and regulatory requirements and Virginia law.
- The MOA explicitly recognized that nothing in it required the County to pay or will result in the County paying more than 16.1 percent of the total Project cost as previously agreed in the Funding Agreement.
- There will be continuing FTA oversight of the Project.

On April 10, 2012, the Board confirmed the County's participation in Phase II of the Project. As part of the financial deal, the County agreed to make its best efforts to pay for building the Route 28 Station, along with the parking garage at this station and at Herndon Monroe, outside of the Project. On July 3, 2012, Loudoun County voted to confirm their participation in Phase II.

The County's total 16.1 percent share of the Project is estimated to be \$927 million. The County contributed \$400 million from the Phase I tax district and will contribute \$330 million from the Phase II tax district. The balance will be supported by allocating \$187 million in proceeds from the TIFIA loan that will be repaid using the County's Commercial and Industrial real estate tax and \$10 million in 70 percent regional funds from the Northern Virginia Transportation Authority (NVTA).

The Phase II tax district's \$330 million contribution is achieved using two approaches. First, there will be an internal allocation of \$215.6 million toward repayment of the County's \$403.3 million TIFIA loan. The future debt service on this portion of the TIFIA loan will be repaid out of this fund. Second, the remaining \$114.4 million will be provided from tax district equity.

In Spring 2013, Fairfax County officially notified USDOT and MWA that the Innovation Center Station (formerly Route 28 Station), which had a total project estimate of \$89 million, would be funded as part of the total project cost and shared among the funding partners through the agreed upon percent allocations. As part of the MOA for Phase II, the County agreed to use "best efforts" to fund this station along with the parking garages at Innovation Center and Herndon-Monroe. Since that time, the County received funding approval of \$69 million from NVTA 70 percent toward the

Fund 40120: Dulles Rail Phase II Transportation Improvement District

Innovation Center Station that will be spread among the funding partners per the standard percent splits. The County funded the parking garages outside the project. The plan of finance included the pledging of annual parking revenues from the two new parking garages and accessing surcharge revenues from current County garages in the WMATA system. In order to access these surcharge revenues, County staff worked with WMATA staff to amend the appropriate legal documents. The WMATA board formally agreed to amend these documents on October 23, 2014, and the Fairfax County Board of Supervisors agreed to amend these same documents on November 18, 2014. The parking garage bond sale occurred in February 2017 in the amount of \$90.9 million. For additional information on the parking garages, please refer to Fund 40125, Metrorail Parking System Pledged Revenues, as part of Volume 2, Capital Construction and Other Operating Funds.

The Funding Partners were officially notified on May 9, 2014, by USDOT that the TIFIA loan had been approved for the Project. The \$1.9 billion loan was one of the largest financings approved in the program's history with the allocation by funding partner as follows: \$1.3 billion to MWAA, \$403.3 million to Fairfax County, and \$195.0 million to Loudoun County. On August 20, 2014, MWAA closed on its \$1.3 billion TIFIA loan at an interest rate of 3.21 percent. On December 9, 2014, Loudoun County closed on its \$195.0 million TIFIA loan at an interest rate of 2.87 percent. On December 17, 2014, Fairfax County closed on its \$403.3 million TIFIA loan at an interest rate of 2.73 percent. The County's \$403.3 million TIFIA loan will be repaid from two sources: \$215.6 million from the Phase II Tax District and \$187.7 million from Fund 40010, County and Regional Transportation Projects. Annualized debt service on the County's TIFIA loan equates to \$28 million beginning in FY 2024, with \$14.7 million to be repaid from the Phase II District and \$13.3 million to be repaid from Fund 40010, County and Regional Transportation Projects. The County made its first draw on its TIFIA loan proceeds for payments to MWAA in March 2015 and its last draw in April 2019. The current payments to MWAA are being paid using current revenues in this fund.

In April 2015, MWAA announced an updated Phase II construction timeline with more than 150 modifications to the design phase that will enhance the safety and reliability of Phase II. The current substantial completion date is expected in summer 2021. For FY 2022, the tax rate will be held at \$0.20 per \$100 of assessed value until full revenue operations commence on Phase II per the terms of the landowners' petition.

Pandemic Response and Impact

The Dulles Rail Phase II District reflects an overall decrease of 0.5 percent in assessed values for FY 2022 compared to the prior year. This District is composed of commercial and industrial properties whose overall values have remained relatively stable despite the COVID-19 pandemic. This is due in part to the desirable location of the District given the proximity to the Metrorail Silver Line Phase II. County staff continue to monitor the impact of the COVID-19 pandemic on the District's commercial real estate market, and the corresponding impacts on assessed values and real estate tax revenues in this fund.

FY 2022 Funding Adjustments

The following funding adjustments from the FY 2021 Adopted Budget Plan are necessary to support the FY 2022 program:

FY 2022 funding remains at the same level as the FY 2021 Adopted Budget Plan.

Fund 40120: Dulles Rail Phase II Transportation Improvement District

Changes to FY 2021 Adopted Budget Plan

The following funding adjustments reflect all approved changes in the FY 2021 Revised Budget Plan since passage of the FY 2021 Adopted Budget Plan. Included are all adjustments made as part of the FY 2020 Carryover Review, FY 2021 Mid-Year Review, and all other approved changes through December 31, 2020:

Carryover Adjustments	\$42,044,976
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As part of the *FY 2020 Carryover Review*, the Board of Supervisors approved funding of \$42,044,976 to support the construction payments to the Metropolitan Washington Airports Authority (MWAA) for the balance of the tax district's \$114.4 million share of construction costs after the proceeds from the Dulles Rail Phase II District's \$215.6 million portion of the County's Transportation Infrastructure Financing and Innovation Act (TIFIA) loan were spent in FY 2019. The TIFIA loan with the United States Department of Transportation closed on December 17, 2014.

Fund 40120: Dulles Rail Phase II Transportation Improvement District

FUND STATEMENT

Category	FY 2020 Actual	FY 2021 Adopted Budget Plan	FY 2021 Revised Budget Plan	FY 2022 Advertised Budget Plan
Beginning Balance	\$102,977,727	\$23,940,106	\$67,398,852	\$45,338,052
Revenue:				
Real Estate Taxes ¹	\$19,523,293	\$20,484,176	\$20,484,176	\$20,375,303
Interest on Investments	860,812	0	0	0
Total Revenue	\$20,384,105	\$20,484,176	\$20,484,176	\$20,375,303
Total Available	\$123,361,832	\$44,424,282	\$87,883,028	\$65,713,355
Expenditures:				
Construction Payments ²	\$55,962,980	\$0	\$42,044,976	\$0
Operating Expenses	0	500,000	500,000	500,000
Total Expenditures	\$55,962,980	\$500,000	\$42,544,976	\$500,000
Total Disbursements	\$55,962,980	\$500,000	\$42,544,976	\$500,000
Ending Balance	\$67,398,852	\$43,924,282	\$45,338,052	\$65,213,355
TIFIA Debt Service Reserve ³	\$14,749,704	\$14,749,704	\$14,749,704	\$14,749,704
Unreserved Balance	\$52,649,148	\$29,174,578	\$30,588,348	\$50,463,651
Tax rate per \$100 Assessed Value⁴	\$0.20	\$0.20	\$0.20	\$0.20

¹ FY 2022 estimate based on January 1, 2021 assessed values.

² This amount represents the balance of the District's \$114.4 million construction costs after the \$215.6 million in TIFIA loan proceeds were expended in FY 2019. These construction payments are being funded with current revenues collected in the District.

³ This amount represents the debt service reserve fund requirement that is used as a contribution toward the Dulles Rail Phase II District's \$215.6 million portion of the County's overall \$403.3 million Transportation Infrastructure Financing and Innovation Act (TIFIA) loan with the United States Department of Transportation that closed on December 17, 2014. The Dulles Rail Phase II District's \$215.6 million portion of the TIFIA loan was expended in FY 2019 and the TIFIA debt service reserve amount is equal to \$14,749,704.

⁴ The tax rate will be held at \$0.20 per \$100 of assessed value until revenue operations commence on Phase II per the terms of the landowners petition, which is anticipated in spring 2021 with the exact date determined by the Washington Metropolitan Area Transit Authority (WMATA).

Fund 40125: Metrorail Parking System Pledged Revenues

Focus The Metrorail Parking System Pledged Revenues Fund was established by the Board of Supervisors on November 18, 2014, to collect and disburse funds related to revenue-generating activities at Metrorail parking facilities owned by and located within the County. These funds will be generated from fees paid at these parking facilities and used to pay operating, maintenance, and debt expenses of the facilities. Previously, these revenues and expenditures were either collected by the County or on behalf of the County by the Washington Metropolitan Area Transit Authority (WMATA) and budgeted under Fund 40010, County and Regional Transportation Projects, and Fund 40000, County Transit Systems.

In November 2011, the Board of Supervisors agreed to the Memorandum of Agreement (MOA) to participate in Phase II of the Silver Line and to use its “best efforts” to seek funding for the parking garages at Herndon and Innovation Center from sources outside of the shared funding formula agreed to by the funding partners. In that MOA, WMATA agreed in principle to changes in the 1999 Surcharge Agreement that would enable the County to use surcharge revenues to finance those parking facilities.

County staff worked with the staff at WMATA to provide the County direct access to parking surcharge revenue funds generated from County parking garages currently in the WMATA system. At the June 10, 2014, Board Transportation Committee Meeting, County staff provided an update on staff coordination with WMATA to amend surcharge documents, and an overview of the plan of finance to construct the parking garages at Herndon and Innovation Center. Prior to the opening of the Silver Line Phase I, WMATA owned or leased all of the Metrorail parking garages in Fairfax County. The parking facility at the Wiehle-Reston East Metrorail Station is owned by Fairfax County, and the parking facilities at the Herndon and Innovation Center Metrorail Stations will also be owned by Fairfax County. By retaining ownership of the new parking facilities, the County will be able to control future joint development on the sites, and retain all revenues generated from those joint developments.

The Surcharge Agreement provides a mechanism to collect a base fee and a surcharge fee at the five WMATA owned/leased parking facilities in Fairfax County and two additional stations (East Falls Church in Arlington County and Van Dorn in the City of Alexandria). The surcharge fee has been used to pay the debt service on revenue bonds sold by the Fairfax County Economic Development Authority (EDA) to finance the prior construction of Metrorail parking facilities in the County. The base parking fee is used by WMATA to operate and maintain the parking facilities. Since the County will own the new parking facilities within its jurisdiction, the agreement needed to be amended so the entire fee at the new facilities would be retained by the County, and the surcharge from the WMATA owned facilities could be used by the County for the County-owned facilities. WMATA and Fairfax County staff worked together to create the Second Amended and Restated Surcharge Implementation Agreement. The major changes to the existing surcharge agreement are summarized below:

- The parking surcharge balance held at WMATA was transferred to the County in June 2015 (minus approximately \$2 million for a 12-month reserve for the current Vienna II garage debt service). The County used this one-time balance transfer of approximately \$21 million to pay current debt service and reduce the amount of debt required to finance the Herndon and Innovation Station parking facilities, which originally had a Total Project Estimate of \$44,500,000 and \$57,400,000, respectively.
- All ongoing surcharge revenues collected at the five WMATA owned parking facilities in Fairfax County plus the East Falls Church and Van Dorn parking facilities will be transferred to the County and used to pay debt service, operating, and maintenance costs.

Fund 40125: Metrorail Parking System Pledged Revenues

- All parking fees collected at Metrorail parking facilities owned by Fairfax County (e.g. Wiehle-Reston East, Herndon, and Innovation Center) will be retained by the County and used to pay debt service, operating, and maintenance expenses.
- The Agreement has been extended so that it will continue until all the costs incurred for the Fairfax County-owned parking spaces have been recovered.
- The County and WMATA agree that the surcharge revenues shall be used for the planning, development, financing (including, but not limited to, the payment of debt service), construction, operation, maintenance, insurance, improvement and expansion of Fairfax County's Metrorail parking facilities and WMATA-controlled parking facilities.
- WMATA acknowledges that the County will set the fees for the County-owned spaces and that the fees shall not be subject to WMATA's approval. On July 1, 2014, the Board of Supervisors established the parking fees for the Wiehle-Reston East Metrorail garage, and will continue to do so annually. The rates for the additional parking garages at Herndon and Innovation Center will be added when they become operational.
- WMATA also acknowledges that none of the fees set for County-owned Metrorail parking spaces is a surcharge, and that the County may use those fees for the same purposes allowed for the surcharge funds, except that the County may also use the fees for other parking facilities in the County that provide remote parking spaces for Metrorail patrons.
- Before the agreement was amended, the only outstanding surcharge agreement-related debt was that associated with the Vienna II parking garage through 2020. Absent the amendments that were recommended, the surcharge fee would otherwise be eliminated after the debt service on Vienna II had been defeased. In November 2016, the County utilized a portion of the equity in this fund to pay off the outstanding debt on the Vienna II bonds. Maintaining County access to this revenue surcharge stream is an essential component to the parking revenue bond financing of the Herndon and Innovation Center Station Parking Garages as part of the County's "best efforts" to fund the parking garages, per the 2011 MOA.
- The WMATA Board approved the Second Amended and Restated Surcharge Implementation Agreement on October 23, 2014. The Fairfax County Board of Supervisors then approved the Second Amended and Restated Surcharge Implementation Agreement at its meeting on October 28, 2014. Lastly, the Fairfax County Board of Supervisors approved a resolution and plan of finance on November 18, 2014, to create the Fairfax County Metrorail Parking System.

Fund 40125: Metrorail Parking System Pledged Revenues

As part of the United States Department of Transportation's (USDOT) Transportation Infrastructure and Finance and Innovation Act (TIFIA) loan for the Dulles Metrorail project, Fairfax County received \$403.3 million toward its baseline share of project costs. As a condition to financial closing on the TIFIA loan, a Letter Agreement between USDOT and the County regarding the County's construction of the parking garages at the Herndon and Innovation Center Metrorail Stations was established. The County agreed to complete construction of the parking garages by the WMATA-announced start date of revenue service for Phase II. If the County does not meet this deadline, it is required to prepay any drawn portion of the TIFIA loan plus accrued interest. In the unlikely event the County does not complete construction of the parking garages by the agreed-upon date, staff would recommend a public sale of bonds backed by Fund 40010, County and Regional Transportation Projects, to repay the drawn portion of the County's TIFIA loan. Both the Herndon Station Parking Garage and the Innovation Center Station Parking Garage are completed. This completion is well in advance of anticipated Phase II revenue service and therefore the County does not anticipate any mandatory prepayment of the TIFIA loan.

The Letter Agreement also provides for an uncontrollable force provision (i.e., force majeure), whereby the County would not be held liable for any construction delay to either parking garage that was the result of certain circumstances beyond the control of the County, such as a natural disaster. Lastly, USDOT provided language in the Letter Agreement confirming that no TIFIA loan proceeds have or will be used for the parking garages. Thus, the parking garages have neither been selected nor designated a federally funded project. This provision was requested by the County to ensure that the parking garages would not be subject to federal regulation and oversight, which could cause a significant increase to the cost of constructing the garages and jeopardize the County's current plan of finance and project schedule.

As part of the Board of Supervisors Transportation Committee meeting on May 24, 2016, and December 13, 2016, County staff provided an overview of the plan of finance associated with the planned EDA Parking Revenue bond for the Herndon and Innovation Center Station Parking Garages. The EDA and the Board of Supervisors then approved the plan of finance at their respective meetings on January 11, 2017, and January 24, 2017. The bond sale occurred in February 2017 in the amount of \$90.9 million to fund the following: Herndon Station and Innovation Center Station Parking Garages of \$37.9 million and \$37.1 million, respectively, per final construction bids; and \$15.9 million to fund capitalized interest, funding of a debt service reserve, and cost of issuance.

Pandemic Response and Impact

In response to the COVID-19 pandemic, Metrorail, Metrobus, MetroAccess and Fairfax Connector adjusted service to continue to provide essential trips while mitigating public health concerns. Both Metro and Connector have experienced a significant drop in ridership and parking garage usage. From March 2020 through August 2020, Fairfax Connector operated at a reduced level of service, and suspended fare collection and front door boarding from March 2020 until January 2021 to minimize contact between drivers and passengers. Some Metro stations were closed during the summer of 2020, but all Metro stations are open as of September 2020. Both transit systems will continue to serve passengers and options to return to a typical level of service will be evaluated as the situation evolves and restrictions are changed or lifted. Budget adjustments as a result of the ridership, service changes, and parking garage usage in this fund will be considered if needed as part of a future quarterly review.

Fund 40125: Metrorail Parking System Pledged Revenues

FY 2022 Funding Adjustments

The following funding adjustments from the FY 2021 Adopted Budget Plan are necessary to support the FY 2022 program:

Operational Expenses Adjustment for Herndon and Innovation Parking Garages \$403,000
An increase of \$403,000 is included for estimated operational expenses for the Herndon and Innovation Center Station Parking Garages.

Operational Expenses Adjustment for Wiehle-Reston East Parking Garage \$146,460
An increase of \$146,460 is included for operational expenses for the Wiehle-Reston East Metrorail Parking Garage.

Debt Service Adjustment (\$1,201,363)
A decrease of \$1,201,363 is included for debt service expenses for the Wiehle-Reston East Metrorail Parking Garage. This is a result of the Series 2020 Fairfax County Economic Development Authority Revenue Refunding Bonds that reduced annual debt service payments.

Debt Service Adjustment \$1,250
An increase of \$1,250 is included for programmed debt service expenses for the Herndon and Innovation Center Station Parking Garages.

Changes to FY 2021 Adopted Budget Plan

The following funding adjustments reflect all approved changes in the FY 2021 Revised Budget Plan since passage of the FY 2021 Adopted Budget Plan. Included are all adjustments made as part of the FY 2020 Carryover Review, FY 2021 Mid-Year Review, and all other approved changes through December 31, 2020:

Carryover Adjustments \$3,059,804
As part of the FY 2020 Carryover Review, the Board of Supervisors approved funding of \$3,059,804. This is due primarily to the carryover of \$3,877,495 in project balances associated with the Fairfax County Economic Development Authority (EDA) Parking Revenue bond sale in February 2017 for the Herndon Metrorail Station Parking Garage and the Innovation Metrorail Center Station Parking Garage. These parking garages will be built, operated, and maintained by the County as part of the agreement for the Silver Line Phase II. This was offset by a reduction in debt service payments of \$965,000 for the Wiehle-Reston East Metrorail Parking Garage from the May 2020 refinancing for this project; and a net adjustment of \$147,309 for encumbrances with the operations and maintenance of the Wiehle- Reston East Metrorail Parking Garage.

Fund 40125: Metrorail Parking System Pledged Revenues

FUND STATEMENT

Category	FY 2020 Actual	FY 2021 Adopted Budget Plan	FY 2021 Revised Budget Plan	FY 2022 Advertised Budget Plan
Beginning Balance	\$40,528,970	\$23,390,140	\$29,554,980	\$20,314,223
Revenue:				
Wiehle-Reston East Ground Rent ¹	\$2,907,673	\$2,900,000	\$2,900,000	\$2,900,000
Interest on Investments ²	811,726	0	0	0
Wiehle-Reston East Metrorail Parking Garage ³	2,288,239	2,500,000	1,250,000	863,254
New Garage Revenue ⁴	0	2,204,319	1,102,160	2,104,089
WMATA Surcharge Parking Fees ⁵	2,697,486	3,600,000	1,800,000	1,701,505
Miscellaneous Revenue ⁶	767,500	0	0	0
Total Revenue	\$9,472,624	\$11,204,319	\$7,052,160	\$7,568,848
Transfer In:				
County and Regional Transportation Projects (40010) ⁷	\$2,594,300	\$0	\$2,206,000	\$0
Total Transfer In	\$2,594,300	\$0	\$2,206,000	\$0
Total Available	\$52,595,894	\$34,594,459	\$38,813,140	\$27,883,071
Expenditures:				
Projects ⁸	\$19,558,664	\$15,439,113	\$18,498,917	\$14,788,460
Capitalized Interest ⁹	3,482,250	0	0	0
Total Expenditures	\$23,040,914	\$15,439,113	\$18,498,917	\$14,788,460
Total Disbursements	\$23,040,914	\$15,439,113	\$18,498,917	\$14,788,460
Ending Balance	\$29,554,980	\$19,155,346	\$20,314,223	\$13,094,611
Debt Service Reserve ¹⁰	\$4,758,500	\$4,758,500	\$4,758,500	\$4,758,500
Unreserved Balance	\$24,796,480	\$14,396,846	\$15,555,723	\$8,336,111

¹ Revenues associated with ground rent at the Wiehle-Reston East Metrorail Station Parking Garage.

² Interest on Investments revenue represents interest revenue associated with the Metrorail Parking System Pledged Revenues projects. An amount of \$811,726 was received in FY 2020.

³ Parking revenues collected at the Wiehle-Reston East Metrorail Station Parking Garage. The *FY 2021 Revised Budget Plan* revenues were decreased by \$1,250,000 to account for the projected loss of parking garage revenue due to the COVID-19 pandemic. Additional updates will be provided as part of the *FY 2021 Third Quarter Review*.

⁴ Projected parking revenues to be collected at the Herndon and Innovation Center Station Parking Garages. The operations of the Dulles Rail Phase II project are expected to commence in fall 2021 with the exact date determined by the Washington Metropolitan Area Transit Authority (WMATA). In addition, the *FY 2021 Revised Budget Plan* revenues were decreased by \$1,102,159 to account for the projected loss of parking garage revenue due to the COVID-19 pandemic. Additional updates will be provided as part of the *FY 2021 Third Quarter Review*.

⁵ Projected revenues transferred from the Washington Metropolitan Area Transit Authority (WMATA) for five WMATA owned/leased parking facilities in Fairfax County (Huntington, West Falls Church, Dunn Loring, Vienna, and Franconia) and two additional stations (East Falls Church in Arlington County and Van Dorn in the City of Alexandria). These revenues will be used by the County to pay debt service for the Herndon and Innovation Center Station Parking Garages. The *FY 2021 Revised Budget Plan* revenues were decreased by \$1,800,000 to account for the projected loss of parking surcharge revenue due to the COVID-19 pandemic. Additional updates will be provided as part of the *FY 2021 Third Quarter Review*.

⁶ On November 19, 2019, the Board of Supervisors approved the sale of a portion of Board-owned property north of Reston Station Boulevard for \$3,070,000 to a developer. Per the conditions to closing from the Federal Transit Administration, the County will set aside \$2,302,500 (75 percent) toward the cost of a future eligible Fairfax County public transportation capital project. The remaining balance of \$767,500 (25 percent) is reflected here to partially offset the required debt service on the bonds issued to finance the construction of the Wiehle-Reston East parking garage, as well as associated operations and maintenance expenses.

Fund 40125: Metrorail Parking System Pledged Revenues

⁷ Provides for the balance of funds required to pay debt service on the Wiehle-Reston East Metrorail Station Parking Garage not covered by ground rent and parking fees. Funding needs will be reviewed as part of the annual budget process as well as the Carryover Review process.

⁸ Construction funding from the Fairfax County Economic Development Authority Parking Revenue bond sale in February 2017 for the Herndon Station Parking Garage (\$37,900,000) and Innovation Center Station Parking Garage (\$37,100,000).

⁹ Capitalized interest for debt service payments from the bond sale in February 2017 to fund construction of the Metrorail parking garage structures at the Herndon and Innovation Center Metrorail stations.

¹⁰ Debt service reserve fund for the parking garage revenue bonds, which was funded at closing of the bond sale in March 2017.

Fund 40125: Metrorail Parking System Pledged Revenues

SUMMARY OF CAPITAL PROJECTS

Project	Total Project Estimate	FY 2020 Actual Expenditures	FY 2021 Revised Budget	FY 2022 Advertised Budget Plan
Hern Innov Pkg Facility Debt Service (2G40-167-000)	\$16,480,250	\$3,482,250.00	\$4,757,250.00	\$4,758,500
Herndon Metrorail Parking Facility (TF-000033)	37,900,000	1,084,912.34	3,011,228.52	0
Herndon Pkg Operations and Maintenance (2G40-146-000)	6,084,632	60,894.84	1,175,000.00	1,129,000
Innovation Metrorail Parking Facility (TF-000034)	37,100,000	8,968,456.56	866,266.63	0
Innovation Pkg Operations and Maintenance (2G40-145-000)	1,809,000	0.00	680,000.00	1,129,000
Wiehle Metro Pkg Facility Debt Service (2G40-115-000)	49,845,041	7,694,278.41	6,421,863.00	6,185,500
Wiehle Pkg Operations and Maintenance (2G40-120-000)	10,075,295	1,750,121.62	1,587,308.76	1,586,460
Total	\$159,294,218	\$23,040,913.77	\$18,498,916.91	\$14,788,460

Fund 40180: Tysons Service District

Focus On June 22, 2010, the Board of Supervisors (Board) adopted an amendment to the Comprehensive Plan for Tysons. This action was the culmination of a multi-year effort that created a new vision for Tysons as the walkable, transit-oriented downtown for Fairfax County. This vision reflected the status of Tysons as the County's urban center and the powerful economic engine that Tysons brings to both the County and to the Commonwealth.

On March 29, 2011, the Board requested that the Planning Commission, working with staff, develop a process to address financing the infrastructure in Tysons. In response, the Planning Commission reconstituted its Tysons Committee (Committee). The Committee adopted an inclusive process, which included 24 meetings over a period of 17 months. During its deliberations, the Committee sought information and input from all stakeholders. Based upon this input, the Committee developed recommendations, which were then approved by the Planning Commission on September 20, 2012. On October 16, 2012, the Board heard public comment on the Planning Commission's recommendations. The Board endorsed the Planning Commission's funding plan and directed staff to come forward with an item for authorization of a public hearing on the proposed District, and on October 30, 2012, the Board authorized the advertisement of the public hearing for December 4, 2012. The Board then voted to establish the District on January 8, 2013.

The funding plan is a multi-faceted approach to funding transportation infrastructure in Tysons. Funding sources are proposed for each of the four major components of the infrastructure: the grid of streets is proposed to be funded primarily by in-kind and per square foot/per unit road fund contributions from developers/landowners; neighborhood and access improvements and transit are proposed to be funded primarily from public sources; and the Tysons-wide Road Improvements are proposed to be funded primarily by public sources for the projects outside of the boundaries of Tysons and by developer/landowner sources for the improvements inside of Tysons. This fourth category is projected to cost approximately \$506 million in 2012 dollars. Funding for that component is proposed to come from two sources in equal amounts: \$253 million (50 percent) from per square foot/per unit road fund contributions from developers/landowners and \$253 million (50 percent) from a Tysons Service District.

The District has a boundary generally consistent with the Tysons Corner Urban Center, as defined in the Comprehensive Plan. Most of the Tysons-wide Road Improvements are contained within the proposed boundary and the improvements therein would benefit the entire community within Tysons. The Planning Commission also recommended that a Tysons Service District Advisory Board (Advisory Board) be created to aid the Board in developing recommendations related to the annual tax rate for the service district. All Advisory Board members are appointed by the Board.

The District would fund projects that benefit all residential and non-residential landowners within Tysons and initial projects were anticipated to be those that would provide the most benefit to the most properties. The Planning Commission also recommended that the County conduct a review concerning the status of the initial projects, yearly tax rates, future increments of projects and their timing.

The FY 2022 Advertised Budget Plan reflects no change in the tax rate of \$0.05 per \$100 of assessed value. Discussion on this tax rate, updated district assessed values, and project funding needs will occur during meetings with the Advisory Board prior to the Board's adoption of the budget in spring 2021.

Pandemic Response and Impact

The Tysons Service District reflects a decrease of 4.4 percent in assessed values for FY 2022 compared to the prior year. This District is composed of commercial (84 percent) and residential properties (16 percent) whose values have been impacted by the COVID-19 pandemic. Commercial property values in the district are down 6.6 percent due to increased vacancy and collection loss; and certain property types having higher capitalization rates due to more risk in the market. Residential properties are up 8.8 percent which is consistent with Countywide trends in an overall strong residential real estate market. County staff continue to monitor the impact of the COVID-19 pandemic on the District's real estate market, and the corresponding impacts on assessed values and real estate tax revenues in this fund.

FY 2022 Funding Adjustments

The following funding adjustments from the FY 2021 Adopted Budget Plan are necessary to support the FY 2022 program:

FY 2022 funding remains at the same level as the FY 2021 Adopted Budget Plan.

Changes to FY 2021 Adopted Budget Plan

The following funding adjustments reflect all approved changes in the FY 2021 Revised Budget Plan since passage of the FY 2021 Adopted Budget Plan. Included are all adjustments made as part of the FY 2020 Carryover Review, FY 2021 Mid-Year Review, and all other approved changes through December 31, 2020:

Carryover Adjustments **\$19,737,398**

As part of the FY 2020 Carryover Review, the Board of Supervisors approved funding of \$19,737,398 due to the carryover of unexpended project balances.

Fund 40180: Tysons Service District

FUND STATEMENT

Category	FY 2020 Actual	FY 2021 Adopted Budget Plan	FY 2021 Revised Budget Plan	FY 2022 Advertised Budget Plan
Beginning Balance	\$34,840,508	\$20,489,001	\$31,768,791	\$29,865,240
Revenue:				
Real Estate Taxes-Current ¹	\$8,334,097	\$8,999,317	\$8,999,317	\$8,607,631
Interest on Investments	438,340	0	0	0
Total Revenue	\$8,772,437	\$8,999,317	\$8,999,317	\$8,607,631
Total Available	\$43,612,945	\$29,488,318	\$40,768,108	\$38,472,871
Expenditures:				
Capital Projects ²	\$11,844,154	\$0	\$10,902,868	\$0
Total Expenditures	\$11,844,154	\$0	\$10,902,868	\$0
Total Disbursements	\$11,844,154	\$0	\$10,902,868	\$0
Ending Balance³	\$31,768,791	\$29,488,318	\$29,865,240	\$38,472,871
Pay-As-You-Go (PAYGO) Funding ⁴	\$31,768,791	\$29,488,318	\$29,865,240	\$38,472,871
Unreserved Balance	\$0	\$0	\$0	\$0
Tax rate per \$100 Assessed Value	\$0.05	\$0.05	\$0.05	\$0.05

¹ FY 2022 estimate based on January 1, 2021 assessed values at an advertised tax rate of \$0.05 per \$100 of assessed value.

² In order to account for revenues and expenditures in the proper fiscal year, an audit adjustment in the amount of \$8,834,530.00 has been reflected as an increase to the FY 2020 Capital Projects. This impacted the amount carried forward and resulted in a decrease of \$8,834,530.00 to the *FY 2021 Revised Budget Plan*. The project affected by this adjustment was 2G40-159-000, Rt 7 Widening (Reston Ave - DTR). This audit adjustment was included in the FY 2020 Comprehensive Annual Financial Report (CAFR). Details of the audit adjustment were included in the FY 2021 Mid-Year Package.

³ The ending balance will be accumulating in anticipation of the sale of bonds and equity contributions to fund \$253 million toward the District's share of transportation infrastructure improvements in Tysons. The available Pay-As-You-Go (PAYGO) funding will continue to accrue as projects move from design to construction and can span several years until substantial completion. PAYGO funding will also reduce the need for long term district bond financing.

⁴ Current funds available for ongoing project needs in the service district.

SUMMARY OF CAPITAL PROJECTS

Project	Total Project Estimate	FY 2020 Actual Expenditures	FY 2021 Revised Budget	FY 2022 Advertised Budget Plan
Greensboro Ramp - DTR (2G40-173-000)	\$1,000,000	\$0.00	\$1,000,000.00	\$0
Rt 123 Widening (Old Courthouse to Rt 7) (2G40-117-000)	2,250,000	0.00	2,250,000.00	0
Rt 123 Widening (Rt 7 to I-495) (2G40-116-000)	2,000,000	0.00	2,000,000.00	0
Rt 7 Widening (I-495 to I-66) (2G40-150-000)	3,500,000	9,624.45	3,452,867.83	0
Rt 7 Widening (Reston Ave - DTR) (2G40-159-000)	8,834,530	8,834,530.00	0.00	0
Rt 7 Widening (Rt 123 to I-495) (2G40-118-000)	2,200,000	0.00	2,200,000.00	0
Tysons/Old Meadow Rd Bike/Pedestrian Improvements (2G40-149-000)	4,612,586	3,000,000.00	0.00	0
Total	\$24,397,116	\$11,844,154.45	\$10,902,867.83	\$0

Fund 40190: Reston Service District

Focus On February 11, 2014, the Board of Supervisors (Board) adopted the Reston Phase I Comprehensive Plan Amendment (CPA). This amendment included revised land use and additional transportation facilities for the three Reston Transit Station Areas (TSAs): Wiehle-Reston East, Reston Town Center, and Herndon. The CPA optimizes development opportunities associated with the availability of mass transit while maintaining the stability of existing land uses outside of the TSAs. The TSA designation allows a mixture of residential, office, retail and other commercial uses and provides opportunities for joint public-private development.

The CPA envisioned that these revised land uses will be served by a multi-modal transportation system. To support that vision, the CPA recommended multi-modal roadway improvements, a grid network, intersection improvements, and supporting transit service. As a result, on February 11, 2014, the Board directed the Planning Commission (PC) and staff to develop an inclusive process to prepare a funding plan for the transportation improvements recommended in the CPA and return to the Board with staff's recommendations. The Board further directed staff that the funding plan should include arrangements for financing the public share of Reston infrastructure improvements and facilitate cooperative funding agreements with the private sector.

Subsequent to the Board's action, the Hunter Mill District Supervisor appointed a Reston Network Analysis Advisory Group (Advisory Group) to refine the transportation network included in the CPA and develop the funding plan. Although the Board directed the PC to work with staff on the funding plan, the Advisory Board served as a diversified stakeholder group representing various interests in Reston, and in that capacity fulfilled the charge of the PC.

The Advisory Group provided a forum for Fairfax County Department of Transportation (FCDOT) staff to receive input and feedback from residents, property owners, and developers on the Reston Network Analysis (analysis of transportation improvements recommended in the CPA) and associated plans. In its feedback, the Advisory Group was most interested in funding options that include both proffer and service district revenue streams. Staff also solicited feedback on the funding plan from the larger community and other stakeholders at a series of public meetings.

In December 2016, consensus was reached on a funding plan after review from the Board of Supervisors, the Planning Commission Transportation Subcommittee, the Advisory Group, and the Reston Association. The following provides the main aspects of the funding plan and entails three categories of improvements: Roadway Improvements, Intersection Improvements, and a Grid of Streets Network. Staff has assumed that existing transit resources in Reston and Herndon will be re-allocated to increase feeder and circulation service when Phase II of the Metrorail Silver Line opens. As a result, no additional funding for transit was included in the Reston Transportation Funding Plan.

Primary responsibility for funding of Roadway Improvements would come from public revenue sources allocated by the County for use on countywide transportation projects. These include the following sources:

- Federal: Regional Surface Transportation Program (RSTP) and Discretionary Grant Programs
- State: Smart Scale and Revenue Sharing
- Regional: Northern Virginia Transportation Authority (NVTA) 70 percent Regional Funds
- Local: Commercial & Industrial Tax, General Obligation Bonds, NVTA 30 percent Local Funds

Funding for Intersection Improvements and the Grid Network is expected to come from private revenue sources, such as revenues generated within the Reston TSAs and used exclusively for projects in the Reston TSAs. Private funding encompasses three sources. First, In-kind Contributions from developers would fund the construction of grid segments for their development or redevelopment projects. Second, Road Fund contributions would be paid by developer contributions in the form of pooled cash proffers on a per residential unit or per commercial square foot basis of new development for use on the Grid Network. These monies would be deposited in Fund 30040, Contributed Roadway Improvements. Third, Fund 40190, Reston Service District, was reflected as part of the FY 2018 Advertised Budget Plan and included a tax rate of \$0.021 per \$100 of assessed value on commercial and residential properties within the Reston TSAs. The Board approved a Funding Plan and Road Fund for Reston Transportation Projects on February 28, 2017. On April 4, 2017, following a public hearing, the Board of Supervisors established the Reston Service District as well as Board action approving a Service District Advisory Board. The corresponding tax rate of \$0.021 per \$100 of assessed value was included as part of the FY 2018 Adopted Budget Plan. The tax rate is recommended to remain at \$0.021 per \$100 of assessed value as part of the FY 2022 Advertised Budget Plan.

Pandemic Response and Impact

The Reston Service District reflects an increase of 3.8 percent in assessed values for FY 2022 compared to the prior year. This District is composed of commercial (83 percent) and residential properties (17 percent) whose overall values have remained relatively stable despite the COVID-19 pandemic. Commercial property values in the district increased 3.6 percent due to the proximity of the Metrorail Silver Line Phase II. Residential properties increased 5.0 percent which is consistent with Countywide trends in an overall strong residential real estate market. County staff continue to monitor the impact of the COVID-19 pandemic on the District's real estate market, and the corresponding impacts on assessed values and real estate tax revenues in this fund.

FY 2022 Funding Adjustments

The following funding adjustments from the FY 2021 Adopted Budget Plan are necessary to support the FY 2022 program:

FY 2022 funding remains at the same level as the FY 2021 Adopted Budget Plan.

Changes to FY 2021 Adopted Budget Plan

The following funding adjustments reflect all approved changes in the FY 2021 Revised Budget Plan since passage of the FY 2021 Adopted Budget Plan. Included are all adjustments made as part of the FY 2020 Carryover Review, FY 2021 Mid-Year Review, and all other approved changes through December 31, 2020:

Carryover Adjustments **\$915,248**

As part of the FY 2020 Carryover Review, the Board of Supervisors approved funding of \$915,248 due to the carryover of unexpended project balances.

Fund 40190: Reston Service District

FUND STATEMENT

Category	FY 2020 Actual	FY 2021 Adopted Budget Plan	FY 2021 Revised Budget Plan	FY 2022 Advertised Budget Plan
Beginning Balance	\$2,898,256	\$4,131,057	\$5,095,504	\$6,489,066
Revenue:				
Real Estate Taxes-Current ¹	\$2,193,344	\$2,308,810	\$2,308,810	\$2,397,229
Interest on Investments	49,339	0	0	0
Total Revenue	\$2,242,683	\$2,308,810	\$2,308,810	\$2,397,229
Total Available	\$5,140,939	\$6,439,867	\$7,404,314	\$8,886,295
Expenditures:				
District Expenses	\$45,435	\$0	\$915,248	\$0
Total Expenditures	\$45,435	\$0	\$915,248	\$0
Total Disbursements	\$45,435	\$0	\$915,248	\$0
Ending Balance²	\$5,095,504	\$6,439,867	\$6,489,066	\$8,886,295
Tax rate per \$100 Assessed Value	\$0.021	\$0.021	\$0.021	\$0.021

¹ Estimate based on January 1, 2021 assessed values at the Advertised tax rate of \$0.021 per \$100 of assessed value.

² The ending balance will be accumulating in anticipation of capital projects to be funded in the service district. The available Pay-As-You-Go (PAYGO) funding will continue to accrue as projects move from design to construction and can span several years until substantial completion. PAYGO funding will also reduce the need for long term district bond financing.

SUMMARY OF CAPITAL PROJECTS

Project	Total Project Estimate	FY 2020 Actual Expenditures	FY 2021 Revised Budget	FY 2022 Advertised Budget Plan
Fairfax County Parkway/Sunrise Valley Drive Intersection (2G40-151-000)	\$500,000	\$45,435.12	\$415,247.68	\$0
Reston Pkwy/Baron Cameron Ave Int (2G40-174-000)	500,000	0.00	500,000.00	0
Total	\$1,000,000	\$45,435.12	\$915,247.68	\$0

Fund 70000: Route 28 Tax District

Focus

Fairfax County, in partnership with Loudoun County, formed the Route 28 Highway Transportation Improvement District (District) on December 21, 1987. Under Virginia law, such a district may be formed only upon the joint petition of owners of at least 51 percent of the land area in each county, which is within the boundaries of the proposed district and which has been zoned or is used for commercial or industrial purposes. Fund 70000, Route 28 Tax District, was formed to provide improvements to State Route 28 (Route 28), which connects State Route 7 in eastern Loudoun County to U.S. Route 50 and Interstate 66 in western Fairfax County, running approximately parallel to the County's western border. Route 28 provides access to Dulles International Airport, along with the Dulles Access Road, which connects the Capital Beltway to Dulles International Airport. This District was formed upon landowner petition to accelerate planned highway improvements proposed by the state, which relied primarily on slower pay-as-you-go financing from the Northern Virginia region's share of the State Primary Road Fund allocation. Under the terms of the agreement with the state, the District will fund 75 percent of defined Phase I and Phase II improvements and the state will fund 25 percent.

The District, administered by a Commission appointed by the Board of Supervisors of both counties, may subject the owners of industrial and commercial property within the District to a maximum additional tax assessment of \$0.20 per \$100 of assessed value. The FY 2022 tax rate for this district is \$0.17 per \$100 of assessed value. These funds, in addition to funds received through the State Primary Road Fund allocation formula, are to be used for the road improvements and debt service on bonds issued by the state. Improvements completed for Phase I of the Route 28 project included widening the existing road from two to six lanes and upgrading three major intersections. Legislation authorizing the issuance of Commonwealth Transportation Board (CTB) revenue bonds up to \$160.7 million plus issuance expenses to finance the Phase I improvements to Route 28 was enacted during the 1988 Virginia General Assembly and became effective July 1, 1988. This legislation stipulated that the additional tax assessment in the District and funds allocated to the highway construction district, in which Route 28 lies, would reimburse the state for its debt service payments on the bonds. The Commonwealth issued \$138.5 million in revenue bonds for the District in September 1988.

Fairfax County and Loudoun County entered into a contract with the District and agreed to levy the additional tax assessment, as requested by the District, collect the tax, and pay all tax revenues to a fiscal agent for distribution. The contract specifies that the counties shall pay all revenues collected on behalf of the District to trustees jointly designated by the CTB and the counties, and the District in turn shall notify the counties of the required payment and request a rate sufficient to collect that amount, up to a maximum of \$0.20 per \$100 of assessed value. The tax rate is currently set at \$0.17 per \$100 of assessed value. In FY 2022, an amount of \$11.8 million has been included for Fairfax County collections based on estimated tax collections and an allowance for potential property buy outs, late payments, and penalties.

In August 2002, Fairfax County, Loudoun County, the CTB and the Fairfax County Economic Development Authority (EDA) entered into contractual agreements to provide for construction of a portion of additional improvements on Route 28 (Phase II improvements). Specifically, six separated grade interchanges would be constructed to ease traffic congestion. Funding totaling \$204.7 million was made available from a joint financing plan providing \$75.4 million from CTB funds allocated from the state six-year primary and secondary road plan, approximately \$36.3 million of remaining CTB Route 28 bond authorization, and approximately \$93.0 million of bond funds issued by the EDA in 2003 and 2004 and supported by the two counties. Construction of the first six interchanges was completed in FY 2008.

Fund 70000: Route 28 Tax District

In October 2006, the CTB, the counties and EDA approved the financing plan for the construction of the final four interchanges at Willard Road, Frying Pan Park Road, CIT/Innovation Drive, and Nokes Boulevard. The plan included acceptance of a \$5.0 million grant and a \$20.0 million loan from the State Transportation Partnership Opportunity Fund (TPOF); issuance of Route 28 District revenue bonds; and use of surplus District tax revenues to fund the \$119.2 million project estimate. EDA Revenue bonds were planned to be issued in two series. A total of \$41.505 million was issued on February 27, 2007 and \$51.505 million was issued on July 9, 2008. On July 24, 2007, the CTB notified the District Commission that an additional \$23.9 million was approved in the CTB's FY 2008-2013 Six-Year Improvement Plan as payment toward the state obligation under the District contract. This additional funding fully replaced the \$20.0 million originally planned for the TPOF loan.

All bond issues are fully supported by District tax revenue. In order to maximize revenues available for new debt service, the CTB refunded its outstanding 1992 bonds in October 2002. At the same time, the CTB issued \$36.3 million of new bonds for construction, representing the balance of bond authorization remaining from the 1988 acts of the General Assembly. The EDA issued Transportation Contract Revenue bonds in the amount of \$33.375 million in October 2003, \$57.4 million in August 2004, \$41.505 million in February 2007 and \$51.505 million in July 2008. In the event that District revenues are not sufficient to make debt service payments, the state bonds are backed by the appropriated state allocations to the Northern Virginia Transportation District. The EDA bonds are supported by a Revenue Stabilization Fund (RSF) that is equal to the maximum annual EDA debt service and is created from surplus revenue collections. As a further credit enhancement for the proposed EDA bonds, both Fairfax and Loudoun Counties pledged a joint moral obligation in the event that tax revenues and the RSF are not sufficient to support EDA debt service. On March 18, 2009, the Route 28 District Advisory Board recommended a two-cent decrease in the tax rate from \$0.20 to \$0.18 per \$100 of assessed value, due to the strong financial status of the fund. This decrease was subsequently adopted by the Board of Supervisors on April 27, 2009.

In March 2011, the Route 28 District Advisory Board recommended to approve \$6.0 million in Project Completion Funds for final design plans for four priority sections of Route 28 widening from six to eight lanes (Hot Spot Improvements). These design areas included the following: Priority 1 – Route 28 southbound between Sterling Boulevard and the Dulles Toll Road; Priority 2 – the Route 28 southbound bridge over the Dulles Toll Road; Priority 3 – Route 28 northbound between McLearn Road and the Dulles Toll Road; and Priority 4 – Route 28 southbound between the Dulles Toll Road and Route 50.

Favorable market conditions in the spring of 2012 allowed for a refunding opportunity of outstanding District debt obligations. The District Commission approved a resolution to proceed with refunding the Series 2003 and Series 2004 EDA revenue bonds at their March 2012 annual meeting. Concurrent with the EDA refunding, the CTB agreed to a refunding of the Transportation Contract Revenue Refunding Bonds Series 2002 from its original Capital Appreciation Bonds (CABs) to Current Interest Bonds (CIBs). On May 9, 2012, two separate competitive bond sales occurred that resulted in combined savings of \$22.48 million.

In October 2012, the Commission considered the next steps for completion of Hot Spot Improvements. Staff recommended the Commission delay additional debt until the District's debt service coverage was stronger, and to apply for a series of TPOF grants or loans to construct the improvements. County staff recommended the use of a portion of the Route 28 District Project Completion Fund (PCF) to construct the Route 28 southbound bridge over the Dulles Toll Road, as has been designed. The cost of this project was \$4.34 million.

Additionally, the Commission discussed the importance of constructing the northbound bridge over the Dulles Toll Road. This project was not originally included in the four spot widening projects that had recently been designed. However, discussions between the Route 28 Corridor Improvements contractor and the Metropolitan Washington Airports Authority (MWAA) highlighted the importance of construction of the bridges over the Dulles Toll Road in a timely manner. MWAA would begin construction of Phase II of the Dulles Corridor Metrorail Project in late 2014, which involved construction of facilities in the vicinity of the Route 28/Dulles Toll Road Intersection. MWAA noted that completion of any construction activities in this location was recommended prior to the mobilization of its contractor, to avoid any conflicts between the two contractors and allow their respective activities to be properly scheduled and coordinated. MWAA cautioned that construction of these bridge projects would be severely restricted during the Silver Line construction and its completion. Route 28 contractors estimated that substantial additional costs to the District would be incurred as a result of the delay and the restrictions.

Due to the timing of both projects, the Commission considered the need to move forward with the design for the northbound bridge. The Commission members then voted to recommend approval to fund the construction of the southbound bridge and design of the northbound bridge from the Route 28 PCF, in an amount not to exceed \$5.0 million. The Commission also voted to authorize Fairfax and Loudoun County staffs to apply immediately for TPOF grant funding in the amount of \$5.0 million (the maximum allowed under TPOF guidelines) for the northbound bridge in FY 2013 and to apply for further funding in FY 2014 to continue the remaining Hot Spot Improvements. The TPOF application was submitted in November 2012 and was awarded in February 2013.

As a result of the state transportation funding plan approved during the 2013 Session by the General Assembly (HB 2313), additional revenues became available to Northern Virginia jurisdictions pending annual review and approval from the Northern Virginia Transportation Authority (NVTA) for regional transportation projects and transit needs. In July 2013, NVTA approved the FY 2014 total project list of \$209.793 million that consisted of funding via Pay-As-You-Go (\$116.058 million) and bond financing (\$93.735 million). The balance of the District's Hot Spot Improvements (excluding the bridge widening over the Dulles Toll Road) were included to receive NVTA funds for construction as follows: \$6.4 million for southbound between Sterling Boulevard and the Dulles Toll Road (NVTA bond financing); \$20 million for southbound between the Dulles Toll Road to Route 50 (NVTA Paygo); \$11.1 million for northbound between McLearen Road and the Dulles Toll Road (NVTA Paygo). In January 2014, NVTA approved an additional \$6 million as part of FY 2014 Paygo funds to allocate for the balance of funds needed to complete the Hot Spot Improvements for southbound between Sterling Boulevard and the Dulles Toll Road.

To facilitate the implementation of the hot spot widening projects, NVTA and jurisdictional staff developed an agreement to govern the terms and conditions associated with the funding NVTA has agreed to provide to these regional projects and to ensure that the requirements of HB 2313 are met. The Standard Project Agreement (SPA) was approved by NVTA on March 13, 2014 to execute each project approval. Following the approval of the SPA, the Authority worked with the Virginia Department of Transportation (VDOT) on an agreement that could be used for projects that will be implemented directly by VDOT, which applies in this case to the Hot Spot Improvement projects for Route 28. Use of this agreement requires that VDOT will ultimately maintain the asset that is being constructed and/or it will be located in the VDOT right-of-way. NVTA approved the NVTA/VDOT SPA on October 6, 2014. The CTB authorized the Virginia Commissioner of Highways to execute these SPAs on November 12, 2014. On December 11, 2014, NVTA approved the SPAs for all Hot Spot Improvement projects for Route 28. A notice to proceed was issued in January 2015 and construction was completed in September 2017.

Fund 70000: Route 28 Tax District

At the March 2016 annual meeting, the Route 28 Commission approved the use of \$4.26 million in project completion funds to cover the cost of design for the widening portion of northbound from the Dulles Toll Road to Sterling Boulevard, and northbound from Route 50 to McLearen Road.

In August 2016, a refunding bond sale for the Series 2016A and 2016B was conducted in the amount of \$88.8 million. This provided net present value debt service savings of approximately \$12.94 million over the life of the bonds. This bond sale refunded outstanding debt on the originally issued Series 2007 and 2008 District Bonds. The following table displays the current financing structure following the Series 2016A and Series 2016B refunding bond sale:

Bond Year	CTB Debt 2002 & 2012 Ref (State Issued)	EDA Debt Service – Unrefunded Series 2008, Series 2012, and Series 2016	Total
2022	\$8,644,519	\$9,682,932	\$18,327,451
2023	8,644,519	9,679,332	18,323,851
2024	8,644,519	9,673,957	18,318,476
2025	8,644,519	9,679,907	18,324,426
2026	8,644,519	9,675,457	18,319,976
2027	8,644,519	9,675,907	18,320,426
2028	3,484,519	9,675,807	13,160,326
2029	3,481,169	9,680,057	13,161,226
2030	3,485,269	9,679,644	13,164,913
2031	3,480,269	9,680,044	13,160,313
2032	3,480,469	9,680,244	13,160,713
2033	-	18,225,369	18,225,369
2034	-	18,805,244	18,805,244
2035	-	18,798,825	18,798,825
2036	-	18,878,750	18,878,750
2037	-	18,879,900	18,879,900
TOTAL	\$69,278,809	\$200,051,376	\$269,330,185

The tax rate is recommended to remain at \$0.17 per \$100 of assessed value as part of the FY 2022 Advertised Budget Plan.

Pandemic Response and Impact

The Fairfax County portion of the Route 28 Tax District reflects a decrease of 4.5 percent in assessed values for FY 2022 compared to the prior year. This District is composed of commercial and industrial properties whose values have been negatively impacted by the COVID-19 pandemic in the form of increased vacancy and collection loss, and certain property types having higher capitalization rates due to more risk in the market. County staff continue to monitor the impact of the COVID-19 pandemic on the District's commercial real estate market, and the corresponding impacts on assessed values and real estate tax revenues in this fund.

**FY 2022
Funding
Adjustments**

The following funding adjustments from the FY 2021 Adopted Budget Plan are necessary to support the FY 2022 program:

Fiscal Agent Payments **(\$509,940)**
A decrease of \$509,940 or 4.1 percent from the FY 2021 Adopted Budget Plan amount of \$12,336,888 for estimated payments to the fiscal agent is primarily due to anticipated assessed value adjustments.

**Changes to
FY 2021
Adopted
Budget Plan**

The following funding adjustments reflect all approved changes in the FY 2021 Revised Budget Plan since passage of the FY 2021 Adopted Budget Plan. Included are all adjustments made as part of the FY 2020 Carryover Review, FY 2021 Mid-Year Review, and all other approved changes through December 31, 2020:

Carryover Adjustments **(\$1,216)**
As part of the FY 2020 Carryover Review, the Board of Supervisors approved a decrease of \$1,216 due to the timing of payments made in FY 2020 and the corresponding adjustment to appropriation levels in FY 2021.

Fund 70000: Route 28 Tax District

FUND STATEMENT

Category	FY 2020 Actual	FY 2021 Adopted Budget Plan	FY 2021 Revised Budget Plan	FY 2022 Advertised Budget Plan
Beginning Balance	\$2,870	\$0	(\$1,216)	\$0
Revenue:				
Real Estate Taxes-Current ¹	\$11,998,571	\$11,336,888	\$11,336,888	\$10,826,948
Revenue from Buy Outs	0	1,000,000	1,000,000	1,000,000
Interest on Investments	11,659	0	0	0
Total Revenue	\$12,010,230	\$12,336,888	\$12,336,888	\$11,826,948
Total Available	\$12,013,100	\$12,336,888	\$12,335,672	\$11,826,948
Expenditures:				
Payments to the Fiscal Agent	\$12,014,316	\$12,336,888	\$12,335,672	\$11,826,948
Total Expenditures	\$12,014,316	\$12,336,888	\$12,335,672	\$11,826,948
Total Disbursements	\$12,014,316	\$12,336,888	\$12,335,672	\$11,826,948
Ending Balance²	(\$1,216)	\$0	\$0	\$0
Tax rate per \$100 Assessed Value	\$0.18	\$0.17	\$0.17	\$0.17

¹ Estimate based on January 1, 2021 assessed values and an advertised tax rate of \$0.17 per \$100 of assessed value.

² As all monies collected are required to be remitted to the Fiscal Agent monthly as collected, the ending balance should be zero unless as of the closing period, there were pending remittances to the Fiscal Agent. The FY 2020 Actual ending balance was negative due to a timing issue of payments and was reconciled against appropriation levels in FY 2021.

Housing and Community Development Programs



FY 2022

Advertised Budget Plan

Housing and Community Development Program Overview

Introduction

The Housing Overview describes the programs and projects operated by the Fairfax County Department of Housing and Community Development (HCD) and the Fairfax County Redevelopment and Housing Authority (FCRHA), and the multiple sources of funds that support these activities.

As a County agency, HCD undertakes many programs on behalf of the Board of Supervisors. HCD also serves as the administrative arm of the FCRHA, a separate legal entity that was established in 1966 pursuant to Chapter 1, Title 36 of the Code of Virginia. FCRHA's roles include planning, design, production, rehabilitation, and maintenance of housing for households with low- and moderate-incomes and assisting in the revitalization of neighborhoods. Eleven Commissioners are appointed to the FCRHA for four-year terms by the Board of Supervisors. A chairman and vice-chairman are then selected by a vote of the commissioners.

Operations are supported by County funds, FCRHA revenue bonds, federal grants, private capital, revenue from program operations (e.g., developer fees, tenant rents and, loan repayments), and interest income. These complex funding streams require multiple funds and, as a result, HCD will administer 13 funds in FY 2022. HCD has reduced the number of funds it has managed over the past few years and will continue this effort to gain financial and operational efficiency. Some funds are appropriated by the Board of Supervisors, while others are allocated by the FCRHA, and all funds are presented in the budget documents to provide a complete financial overview. Of the 13 funds administered by HCD, six are appropriated by the Fairfax County Board of Supervisors and seven are non-appropriated funds allocated by the FCRHA. These 13 funds encompass all of HCD/FCRHA's operations with the exception of developments that are operated by outside management companies under contract with the FCRHA and/or are owned by the FCRHA in partnership with private investors. Separate financial records are maintained for these developments. It should be noted that the FY 2022 Advertised Budget Plan also includes three funds, Fund 30310, Housing Assistance Program; Fund 40360, Homeowner and Business Loan Programs; and Fund 81050, FCRHA Private Financing, that were closed, in FY 2020, and consolidated into other funds. See the individual fund narratives for more details.

As part of the FY 2021 Adopted Budget Plan, an organizational review of functions provided by Agency 73, the Office to Prevent and End Homelessness (OPEH) was conducted, and an analysis of intersecting functions determined that operational efficiencies could be generated by consolidating these functions and resources with Agency 38, Housing and Community Development. OPEH was responsible for the day-to-day oversight and management of the Ten-Year Plan to Prevent and End Homelessness in the Fairfax-Falls Church community, and the management, oversight, and operation of many of the homeless services provided by the County. The General Fund homeless prevention program also provides partnership and collaboration among entities in the community, as well as County agencies, which include homelessness prevention and rapid rehousing, street outreach, emergency shelters (including motel placements and the hypothermia program), and permanent supportive housing.

In October of 2020, the County Executive approved the transition of Fairfax County Redevelopment and Housing Authority properties under the direct management of the Department of Housing and Community Development to private third-party management. This action necessitated the ongoing reassignment of merit positions. The position tables do not reflect the impacted positions and will be updated; the transition will be effective July 1, 2021.

FY 2022 anticipated expenditures supporting HCD and FCRHA activities total \$148,253,731, including \$27,061,047 in General Fund support, \$31,987,108 in other County appropriated funds, and \$89,205,576 in Non-County appropriated funds. The FY 2022 Advertised Budget Plan reflects a decrease of \$5,167,085 million, or 3.4 percent, from the FY 2021 Adopted Budget Plan. This

Housing and Community Development Program Overview

decrease is primarily the result of HCD shifting its property management functions to third-party management in FY 2022. Total revenue for FY 2022 is anticipated to be \$146,047,289, including federal/state sources of \$84,118,387, or 57.6 percent of the total. More detailed descriptions of FY 2022 funding levels may be found in the narratives for each fund. This Overview also provides summary information on the organization, staffing, and consolidated budget for the County's housing programs.

Mission

To create and preserve affordable housing and caring, livable communities; to serve the diverse needs of Fairfax County's residents through innovative programs, partnerships, and effective stewardship; and to foster a respectful, supportive workplace. HCD also serves to ensure that every person who is homeless or at-risk of being homeless, is able to access appropriate affordable housing and the services needed to keep them in their homes.

Focus

HCD connects with the residents of Fairfax County at their roots – their homes, neighborhoods, and communities. All HCD programs, activities, and services revolve around this important connection. There are five service areas:

- Affordable Housing Development, Preservation, and Sustainability;
- Affordable Housing Management;
- Tenant Subsidies and Resident Services;
- Homeownership and Relocation Services; and,
- Housing Options to Homeless Individuals and Other Vulnerable Populations

It should be noted that functions and programs cross these five service areas, making resource allocation to each service area challenging. It is possible, however, to highlight the main functions included in each service area.

Affordable Housing Development, Preservation and Sustainability

HCD, as the administrative staff of the FCRHA, uses FCRHA financing to design and build new housing units that are affordable to a range of low- and moderate-income households, helping to ensure a wider range of housing options for County residents. The FCRHA directly finances the development and preservation of affordable housing units and fosters the creation of additional affordable and workforce units by the private sector. Through rehabilitation of existing units, the FCRHA and HCD help people stay in their homes. There is a significant need for affordable and workforce housing in the County. Currently, there is an estimated gap of over 30,000 rental homes affordable to low- and moderate-income families earning up to 80 percent of the Area Median Income (AMI).

In 2018, the Fairfax County Board of Supervisors approved Phase I of the Communitywide Housing Strategic Plan, which established twenty-five strategies to start the process for expanding housing options for future and current County residents and workers. The Phase I Report identified a projected need over the next 15 years of more than 62,000 new housing units at all income levels, including almost 15,000 new units for families earning 60 percent of AMI and below. With the stagnation of federal funding for affordable housing development over the last several years, the burden to produce and preserve enough housing to meet the significant need will fall to Fairfax County. In addition, the Fairfax County Board of Supervisors directed staff to develop Phase II recommendations for the number of housing units that should be developed over the next 15 years, as well as the funding needed and other creative solutions to be used to deliver those units.

Housing and Community Development Program Overview

In 2019, the Affordable Housing Resources Panel (AHRP), a group of citizens tasked by the Board of Supervisors to develop recommendations for Phase II of the Communitywide Housing Strategic Plan, presented its report to the Board's Budget Committee. Included among the AHRP's recommendations were to: 1) produce a minimum of 5,000 new units affordable to households earning up to 60 percent of AMI over the next fifteen years; 2) allocate the equivalence of an additional penny on the Real Estate Tax rate to support this production starting in FY 2021; 3) achieve no net loss of total "market affordable" rental units in Fairfax County.

Adopted by the Board of Supervisors in April 2019, FY 2021 Budget Guidance directed staff to implement the Affordable Housing Resource Panel's (AHRP) Phase II recommendations as part of the Communitywide Housing Strategic Plan. Phase II of the plan requires action in five strategic categories:

- Need, new production goals, and resources;
- Preservation of affordable housing units;
- Land use policies and regulations;
- Institutional capacity; and,
- Community awareness and legislative priorities

In FY 2021, total resources for affordable housing totaled more than \$198.1 million including County, federal, and all other revenue sources.

Preservation

As of the end of FY 2020, a total of 3,491 affordable units have been preserved for both homeownership and rental purposes in a variety of large and small projects. This is more than three times the Board of Supervisor's original goal of preserving 1,000 units. In FY 2019, the Board of Supervisors adopted the AHRP Phase II recommendations to produce 5,000 affordable units in 15 years and attain no net loss of market affordable housing. From FY 2019 to FY 2020, 540 affordable housing units have been created, and 422 units have been preserved.

Housing Blueprint

The Housing Blueprint (Blueprint) was created in the wake of the 2007 recession to focus affordable housing policies and resources on serving those with the greatest need, including homeless families and individuals, persons with special needs, and households with extremely low incomes. In FY 2021, the Blueprint's goals were refined, showing strong support for the overarching strategies identified in Fairfax County's Communitywide Housing Strategic Plan. The Blueprint's four goals are: 1) to address the challenge of homelessness; 2) to provide affordable housing options to those with special needs; 3) to meet the affordable housing needs of low-income working families; and 4) to increase workforce housing through creative partnerships and public policy.

Workforce Dwelling Unit Policy

The Board of Supervisors established the Countywide and Tysons Workforce Dwelling Unit Policy (WDU Policy) as an Appendix to the Policy Plan's Housing Element within the Comprehensive Plan. The WDU Policy is a proffer-based incentive system designed to encourage WDUs in the County's Mixed-Use Centers, including the Tysons Urban Center, Suburban Centers, Community Business Centers, and Transit Station Areas. The WDU Policy expects between 12 and 20 percent of all new residential units as WDUs serving income tiers from 60 to 120 percent of AMI. Through FY 2020, approximately 8,818 WDUs have been committed by developers through the Board of Supervisors approved rezoning actions but have not been constructed. Through FY 2020, a total of 1,640 WDUs (1,618 rental and 22 for-sale) have been constructed.

Housing and Community Development Program Overview

Affordable Housing Development Activities

HCD, in conjunction with the FCRHA, facilitates the development of affordable housing by non-profit and for-profit developers through incentives and financing. HCD and the FCRHA also build and own housing for low- and moderate-income families and individuals, as well as households with special needs. In addition, the FCRHA partners with private investors through limited partnerships to develop and operate affordable housing under the Virginia Public-Private Educational Facilities Infrastructure Act (PPEA). The Residences at the Government Center (Braddock District) and the Fallstead Senior Residences (Dranesville District) are examples of projects recently completed under this procurement method. HCD and the FCRHA have executed agreements for PPEA projects including North Hill (Mount Vernon District), One University (Braddock District), Oakwood (Lee District), and Autumn Willow (Springfield District). Efforts are underway to identify potential future PPEA projects. In addition, the renovation of Murraygate Village Apartments (Lee District) was completed in December 2020. Currently, design is underway for 60 new units of affordable senior housing at Little River Glen IV (Braddock District). In addition, the Physical Needs Assessment is being prepared for the renovation of the existing 120 units at Little River Glen I. HCD and the FCRHA are also working with private developers to provide affordable housing through both the Arrowbrook (Dranesville District) and Arden (Mount Vernon District) projects. Many of the development projects are planned to be public private partnership developments in order to leverage financing and provide the greatest value to the residents of Fairfax County.

Home Repair for the Elderly

The Home Repair for the Elderly Program assists elderly residents with basic home repairs, thereby enabling them to remain in their homes safely and helping to preserve older neighborhoods. In FY 2020, 129 households were served, and it is intended that this program will continue to grow in FY 2022.

Affordable Housing Management

HCD manages and cares for the FCRHA's stock of affordable housing units and the people who live in them. Effective management and maintenance of the properties benefits both the residents who deserve safe and well-kept housing, and the surrounding community through the successful integration of the units within the County's neighborhoods. Funding challenges persist as rents paid by tenants are growing at a slower rate than expenses, and additional federal resources are unlikely. Maintaining affordable rents and providing necessary property maintenance remain a challenge. In FY 2022, HCD will shift its property management functions to third-party management.

FCRHA Rental Housing Programs

The Rental Housing Program includes properties owned by the FCRHA, as well as properties owned by limited partnerships affiliated with the FCRHA. In addition, it encompasses units owned by the FCRHA and operated under Rental Assistance Demonstration (RAD). Rental properties for low-income families are managed through Fund 40330, Elderly Housing Programs, Fund 81100, Fairfax County Rental Program (FCRP), Fund 81200, Housing Partnerships, Fund 81300, RAD – Project-Based Voucher (PBV), and Fund 81510, Housing Choice Voucher (HCV). In FY 2020, the average income of households served in FCRHA's major multifamily affordable rental housing and tenant subsidy programs was approximately \$25,200, or 22 percent of the AMI for a family of three (the average household size in these programs). This meets the United States Department of Housing and Urban Development (HUD) definition of extremely low income. A total of 18,874 individuals were housed through HCV, RAD-PBV, and the FCRP programs in FY 2020. This includes individuals at properties managed by third-party companies. As a Moving to Work (MTW) Public Housing Authority, the FCRHA is granted flexibility to test innovative, locally designed strategies to improve cost-effectiveness and help families achieve self-sufficiency.

Housing and Community Development Program Overview

Rental Assistance Demonstration – Project-Based Voucher (RAD-PBV)

In FY 2018, the FCRHA successfully converted its stock of public housing subsidized units to a project-based voucher subsidy model under the HUD Rental Assistance Demonstration program. Conversion to RAD has numerous advantages, including providing more mobility for residents than conventional public housing, as well as allowing the FCRHA to leverage private equity to secure resources needed to address critical capital improvements on aging public housing units. A total of 1,065 units were converted to RAD; however only 1,060 are available as part of the RAD-PBV program for occupancy, with the remaining five units serving as offline offices. HCD administers the federally-funded Project Based Voucher program for the FCRHA-owned RAD-PBV units.

Affordable Senior Housing and Assisted Living

HCD and the FCRHA provide 482 affordable active independent senior living rental apartments in Fairfax, Herndon, Springfield, Lincolnia, and the Mount Vernon/Gum Springs areas of Fairfax County, including the 90-unit Olley Glen facility. In addition, 112 beds of assisted living at Braddock Glen (Braddock District) and the Lincolnia Senior Center and Residence (Mason District) are also provided.

Tenant Subsidies and Resident Services

HCD facilitates the provision of decent, safe, and affordable housing in the private market for families with low incomes. By providing participants with the necessary tools through supportive services that will help them move along the housing continuum to self-sufficiency, HCD strives to encourage economic development and continued availability of affordable housing units for those in need. Tenant subsidies are significantly impacted by changes in federal policy and funding, as well as local rental market dynamics. Low- and extremely-low income families often face barriers to obtaining private market rate housing, such as poor credit, lack of affordable child care, and lack of transportation options. HCD staff works cooperatively with other County and non-profit service providers to help families overcome these barriers through service coordination and information sharing.

Housing Choice Voucher (HCV) Program

Participants in the HCV Program receive financial assistance to rent privately and FCRHA-owned housing units. HCD administers the federally-funded HCV rental subsidy program for Fairfax County, and for the Cities of Falls Church and Fairfax, and the Towns of Herndon, Vienna, and Clifton. Federal funds pay the difference between the fair market rent and the amount the tenant can pay based upon the tenant's income. A total of 4,110 vouchers were authorized by HUD. These along with the 1,060 units in the RAD-PBV program, total 5,170 federally-subsidized units.

State Rental Assistance Program (SRAP); Tenant-Based Rental Assistance Program

Under SRAP, participants with intellectual and other developmental disabilities receive financial assistance to rent privately-owned housing units. The Virginia Department of Behavioral Health and Developmental Services in partnership with the FCRHA and HCD administer this state-funded rental subsidy program for Fairfax County, the City of Fairfax, and the Towns of Herndon, Vienna, and Clifton. SRAP is administered in coordination with disability support services provided through Virginia's Medicaid Waiver programs.

The FCRHA and HCD also use federal HOME Investment Partnerships Program (HOME) funding to provide Tenant-Based Rental Assistance vouchers. This program serves homeless populations and persons with special needs.

Housing and Community Development Program Overview

Bridging Affordability Program

The Bridging Affordability Program was designed for rental subsidies or capital for the acquisition of additional affordable units to address the homelessness and waiting list goals of the Housing Blueprint. The program is run by Northern Virginia Family Service (NVFS) and provides rental subsidies and an array of supportive services to program participants. Through FY 2020, a total of 659 households have leased up through the Bridging Affordability Program and 86 percent of those who have exited the program have “bridged” to sustainable housing. Many have bridged to FCRHA housing programs (RAD – PBV units or Housing Choice Vouchers). The average income of all households served by the Bridging Affordability program in FY 2020 was \$18,722, or approximately 15 percent of AMI for a family of four. The Bridging Affordability Program is funded, subject to annual allocation, with program income from the County-owned Wedgewood Apartments property in Fund 30300, Affordable Housing Development and Investment. As part of the Communitywide Housing Strategic Plan, HCD and other County Partners will work collaboratively to ensure the Bridging Affordability Program is serving those with the greatest need.

PROGRESS Center

In September 2010, HCD established the Partnership for Resident Opportunities, Growth, Resources and Economic Self Sufficiency (PROGRESS) Center. Staff at the Center address client issues that can range from job loss to health issues to residents in crisis. The PROGRESS Center focuses on crisis intervention; employment and training opportunities; and services related to affordable health insurance, emergency medical intervention, adult protection, mental health, and physical and sensory disabilities for program participants. In addition to service coordination, the PROGRESS Center also administers the Family Self-Sufficiency Program (FSS), each year receiving grant funding for two FSS case managers from HUD. This program provides self-sufficiency case management to residents and assists them with building an escrow account to be used once they graduate.

Homeownership and Relocation Services

HCD helps families with low- and moderate-incomes invest in Fairfax County by becoming homeowners. Many renters in FCRHA-owned properties or programs are able to move along the housing continuum to affordable homeownership. From there, many eventually move on to market rate homeownership. This frees up affordable rental housing for others in the housing continuum. HCD ensures compliance with County and federal programs and requirements.

First-Time Homebuyers Program (FTHB)

This program offers new and resale homes to moderate-income first-time homebuyers at prices below the cost of market-rate units within developments. Fairfax County and the FCRHA have been providing affordable homeownership opportunities since 1978. Article 2, Part 8 of the Fairfax County Zoning Ordinance, the Affordable Dwelling Unit (ADU) Program, became effective July 31, 1990 and was last amended on March 27, 2007. The Fairfax County Board of Supervisors adopted its Workforce Dwelling Unit Administrative Policy Guidelines (Countywide WDU Policy) and its Tysons WDU Administrative Policy Guidelines (Tysons WDU Policy; collectively, the WDU Policy) in 2007. The first for-sale WDUs became available in 2019. In FY 2021, in partnership with the Department of Planning and Development, HCD undertook a comprehensive update of the WDU program. These homes are built by private developers in exchange for a density bonus and are located throughout the County.

In FY 2020, 1,486 FTHB units were subject to continued compliance with covenants, particularly with respect to refinancing, resales, and occupancy requirements. Also, in FY 2019, a new Down Payment Assistance Program was initiated for low- and moderate-income homebuyers.

Housing and Community Development Program Overview

Homeownership Resource Center

The Homeownership Resource Center serves hundreds of people each month, providing information on homeownership, homeownership education, one-on-one and group counseling sessions, opportunities to meet with lenders, applicant briefings, and coordination of resources for current and prospective first-time homebuyers. All potential Fairfax County first-time homebuyer participants are required to take a six-hour homeownership education course taught by Virginia Housing, formerly Virginia Housing Development Authority, trained lenders and housing professionals. Completion of the class qualifies graduates to participate in the FTHB Program.

In FY 2020, a total of 7,552 households were served through marketing and outreach efforts, primarily through the Homeownership Resource Center.

Housing Options to Homeless Individuals and Other Vulnerable Populations

The Office to Prevent and End Homelessness (OPEH), continues to manage, coordinate, and monitor day-to-day implementation of the Fairfax-Falls Church community's homelessness strategies and the operation of many of the homeless services provided by the County. Staff provide housing options to homeless individuals and other vulnerable populations.

The Ten-Year Plan to Prevent and End Homelessness

The Ten-Year Plan to Prevent and End Homelessness was developed around the Housing First concept which prioritizes moving individuals and families experiencing homelessness to non-time-limited, permanent housing quickly with few preconditions or other barriers. The Plan was a successful roadmap for OPEH and has supported the significant success and reductions in homeless numbers in the Fairfax-Falls Church community. The 10-year "Implementation Plan to Prevent and End Homelessness in the Fairfax-Falls Church Community" ended on December 31, 2018. Subsequently, the first ever Countywide Strategic Plan was presented to the Board of Supervisors in February 2020, and establishes nine priority areas, including "Housing and Neighborhood Livability". This priority area contains specific strategies, indicators, and metrics specific to homelessness, and staff and community partners will continue to build on what has been successful in the past in addition to using the new Countywide Strategic Plan as the foundation for future planning.

Emergency Homelessness Prevention Funds

Social workers from the Department of Family Services, as well as Coordinated Services Planning (CSP) staff from the Department of Neighborhood and Community Services, access emergency homelessness prevention funds to assist persons who are at-risk of becoming homeless. Families and individuals who contact the CSP staff are assessed for eligibility and may be assisted directly utilizing these County funds or referred to a community-based nonprofit group.

Emergency Shelters

The County contracts with nonprofit organizations to provide emergency shelter and services to homeless individuals and families. Through the homeless shelter system, the County seeks to rapidly move families and individuals experiencing homelessness into permanent housing situations and to connect them to supportive services, therefore supporting long-term housing stability.

Funding was approved as part of 2016 Human Services and Community Development bond to renovate, expand, or replace four of the County's shelters, which can no longer adequately meet emergency needs of homeless families and individuals in the community. The Bailey's Crossroads Community Shelter, now called the Baileys Shelter and Supportive Housing Facility, is the first shelter to be renovated and expanded with this bond funding and opened in 2019.

Housing and Community Development Program Overview

Permanent Supportive Housing

Permanent supportive housing residences like Mondloch Place, for formerly homeless single adults, and Kate's Place, for families with children under the age of 18, will expand critical affordable housing opportunities to individuals at the lowest end of the economic spectrum and those with the greatest need.

Winter Seasonal Program

Additional sheltering is provided during the winter months as the need for shelter for single individuals is greater than the capacity of the main emergency shelters. The goal of the program is to prevent hypothermia among this population, while maintaining a safe environment for the participants, staff, and volunteers. The 2020/2021 hypothermia season brought significant challenges because of the COVID-19 pandemic. As a result of the public health crisis, the usual network of faith-based communities and volunteers were unable to support the hypothermia system, therefore relying on County-owned facilities to set up shelters.

Residential Operations and Partnership Development

OPEH provides support to human services residential sites by managing leasing arrangements, as well as providing maintenance and repairs, for approximately: eight emergency shelter facilities, 31 emergency shelter apartments, three permanent supportive housing facilities, and 84 Fairfax-Falls Church Community Services Board residential program sites serving consumers throughout the County. A collaborative approach among OPEH and other Fairfax County agencies focuses on maximizing and effectively managing physical resources to sustain and support programs where service demand requires it.

Pandemic Response and Impact

HCD has responded in unprecedented terms to help residents who are facing housing insecurities as a result of the COVID-19 pandemic. The agency has been responsible for accurately administering emergency federal funding provided through the CARES Act including the Community Development Block Grant and Emergency Solutions Grants program. These funds are being used to provide emergency rent and utility assistance; additional support to non-profit organizations; rental income replacement for affordable housing providers; and additional emergency shelter capacity. The rapid administration of these funds will allow many Fairfax County residents to remain in their homes despite economic hardships, help prevent homelessness, and assist with rapid rehousing. HCD has continued to deliver on the promise of affordable housing during the pandemic. HCD still closed on significant real estate deals. In just under two weeks, from late May into early June, Fairfax County and HCD closed on three major projects: The Arden, a development to be built immediately adjacent to the Huntington Metro Station that will include 126 affordable multifamily apartments; The Residences at North Hill, a project that will include 216 affordable multifamily apartments, 63 affordable independent living apartments for older adults, and a 12-acre park; and The New Lake Anne House, a project located in Reston that will replace the aging Lake Anne Fellowship with 240 affordable independent living apartments for older adults.

HCD has also undergone significant operational changes to ensure the safety of residents and employees. Despite the temporary closure of public offices, HCD front line staff have quickly adapted to ensure households are able to receive assistance and have maintenance issues quickly addressed. Many administrative requirements have been waived in an effort to help residents find housing and remain housed during the pandemic. The agency has also worked to assist seniors and other residents at-risk, including securing technology for residents in an assisted living facility who are in quarantine. OPEH immediately began efforts to prevent and mitigate the spread of infections among the population of people experiencing homelessness by putting into practice

Housing and Community Development Program Overview

guidance from the Centers for Disease Control and Prevention (CDC) for serving people who were sheltered and unsheltered. Activities included screening program participants for symptoms; promoting social distancing; using personal protective equipment; and facilitating daytime access to bathrooms. CDC recommendations were also implemented as OPEH staff continued maintaining a variety of private- and publicly-owned properties that are used for housing and residential services for vulnerable populations. Privately-owned hotel rooms were also leased for the purposes of isolating homeless and non-homeless people who were infected but could not isolate at home; quarantining those who were exposed or awaiting test results; protecting those at high risk of serious illness; and decompressing the congregate shelter settings to reduce crowding. The use of hotel rooms as additional shelter space required OPEH to replace most of the usual hotel services with new contractors, including on-site management and frontline staff, security, meal delivery, room cleaning, and laundry services. CARES funding is anticipated to offset most of the costs associated with this initiative.

During this incredibly difficult situation, HCD has acted quickly to protect those who are experiencing homelessness as well as households that are housed but may be in a precarious situation. HCD will continue to utilize the best information available and take advantage of administrative relief offered by housing funders as the COVID-19 situation evolves.

Performance Measurement Results

Housing and Community Development programs work to implement the Board of Supervisors' Affordable Housing Goal that "opportunities should be available to all who live or work in Fairfax County to purchase or rent safe, decent, affordable housing within their means" and the FCRHA goal to "preserve, expand and facilitate affordable housing opportunities in Fairfax County." These goals will be achieved by providing affordable housing preservation and development; offering technical assistance; arranging financing services in conjunction with the FCRHA, for-profit, and non-profit community partners; managing and maintaining quality affordable rental housing; administering rental housing subsidies in accordance with federal regulations and local policies; and providing homeownership opportunities to eligible households.

The homeless shelters are working to move individuals rapidly into permanent housing. Efforts will continue to enhance proven Housing First strategies to support client's move to permanent housing. This work continues to be challenging due to the inadequate supply of affordable housing. Additional efficiencies in approach will also be sought to improve outcomes for the homeless in the community. In FY 2020, a total of 963 people moved into permanent housing from County shelters. This is a decrease of 75 individuals housing from the previous fiscal year.

Housing and Community Development Program Overview

Affordable Housing Preservation

The County's goals around preservation are evolving based on the anticipated recommendations of the Affordable Housing Preservation Task Force, and the current metrics will be discontinued and replaced based on those recommendations. The table below represents the last presentation using the old methodology.

In FY 2020, a total of 18 affordable units were preserved, less than the estimate of 100, and bringing the total number of affordable units preserved to 3,491, less than the cumulative estimate of 3,573. In FY 2020, no County funds were expended or leveraged to preserve affordable housing units. A total of \$3.5 million in non-County funds were utilized in the preservation of affordable housing units.

Indicator	FY 2018 Actual	FY 2019 Actual	FY 2020 Estimate/Actual	FY 2021 Estimate	FY 2022 Estimate
Output:					
Number of affordable housing units preserved	16	457	100/18	NA	NA
Efficiency:					
Amount of General County funds per affordable housing unit preserved	\$0	\$13,625	\$40,000/\$0	NA	NA
Service Quality:					
Amount of funds leveraged per \$1 of County funds for units preserved	NA	\$17	\$3/NA	NA	NA
Outcome:					
Cumulative number of affordable units preserved since April 2004	3,016	3,473	3,573/3,491	NA	NA

Housing and Community Development Program Overview

Fairfax County Rental Program (FCRP)

To maintain an overall occupancy rate of 95 percent or higher for FCRP multi-family properties.

In FY 2020, there were 2,111 housing units in FCRP, and 6,191 individuals were housed. The occupancy rate was 97 percent, exceeding the target of 95 percent. The average household income served was \$42,584 for HCD-managed properties, or 38 percent of the Area Median Income (AMI) for a family of three, thereby meeting the HUD definition of very low-income. This also met the goal of serving households with incomes at or below 40 percent of the AMI. Ninety-three percent of re-certifications, excluding active senior properties, were conducted on-time, slightly below the target.

Indicator	FY 2018 Actual	FY 2019 Actual	FY 2020 Estimate/Actual	FY 2021 Estimate	FY 2022 Estimate
Output:					
Individuals housed	5,716	5,636	5,725/6,191	5,725	5,725
Number of units in program ¹	2,109	2,107	2,115/2,111	2,115	2,115
Efficiency: Efficiency:					
Average income served as a percentage of Area Median Income	36%	41%	40%/38%	40%	40%
Service Quality:					
Percent on-time re-certifications ²	92%	92%	95%/93%	95%	95%
Outcome:					
Occupancy rate	98%	98%	95%/97%	95%	95%

¹ Includes all FCRP multifamily units, the Woodley Hills mobile home park and the Coan Pond working singles residences. Does not include senior housing properties and certain special needs programs.

² Measure includes all FCRHA-managed FCRP multifamily rental properties, excluding active senior properties.

Housing and Community Development Program Overview

Housing Choice Voucher and RAD-PBV

To obtain a Serving Substantially the Same (STS) rate of 100 percent or higher for the federal Housing Choice Voucher (HCV) and Rental Assistance Demonstration-Project – Based Voucher (RAD-PBV) programs, thereby indicating that the Fairfax County Redevelopment and Housing Authority, a Moving to Work (MTW) agency, is serving substantially the same number of households as it did prior to becoming an MTW agency.

The HCV and RAD-PBV programs exceeded the target for FY 2020, housing 12,683 individuals with an average household income of \$16,682. This income level is approximately 15 percent of the Area Median Income (AMI) for a family of three, thereby meeting the HUD definition of extremely low-income. Efficiency and Service Quality program targets were met and surpassed in FY 2020. The voucher funding utilization rate fell below its target for FY 2019 due to the time it takes to lease up in response to anticipated program cuts that did not materialize. While no target for the STS rate was provided for FY 2020, the actual rate was 99 percent.

Indicator	FY 2018 Actual	FY 2019 Actual	FY 2020 Estimate/Actual	FY 2021 Estimate	FY 2022 Estimate
Output:					
Individuals housed ¹	12,380	12,809	12,480/12,683	12,480	12,480
Efficiency:					
Average income served as a percentage of Area Median Income ¹	19%	19%	25%/15%	25%	25%
Service Quality:					
Percent on-time inspections	100%	99%	95%/100%	95%	95%
Percent on-time re-certifications	98%	100%	95%/98%	95%	95%
Outcome:					
Serving Substantially the Same (STS) ^{1,2}	NA	NA	NA/99%	100%	100%
Voucher funding utilization rate ²	93%	87%	98%/NA	NA	NA

¹ As part of the requirements for being an MTW agency, every year the U.S. Department of Housing and Urban Development (HUD) reviews the FCRHA's leasing data to determine whether it is serving substantially the same number of households as it did prior to becoming an MTW agency. If the FCRHA is not serving the same number of households as when it became an MTW agency, the FCRHA must inform HUD of their plan or what corrective action will be taken to meet the requirement.

² Due to the anticipated federal budget cuts in FY 2018, the FCRHA took measures to decrease the HCV program size to ensure that families that were currently in the program would not be terminated due to insufficient funding. These measures included the cessation of all voucher leasing activities. The anticipated cuts did not materialize, resulting in more funding than anticipated, to which the decrease in funding utilization can be attributed. The FCRHA resumed leasing in the HCV program in FY 2019. This measure, beginning in FY 2020, has been replaced by STS.

Housing and Community Development Program Overview

Elderly Housing Programs

To maintain an Assisted Living occupancy rate of 96 percent or higher and accurately track the cost of two subsidized Assisted Living facilities that contain a total of 112 beds.

To maintain an Independent Living occupancy rate of 98 percent or higher and maintain a customer satisfaction rating of 98 percent or better.

A total of 102 individuals, below the target of 112, were housed at two assisted living developments with 112 beds (Braddock Glen and the Lincolnia Senior Center and Residence), achieving a 91 percent occupancy rate with 91 percent satisfaction. The FY 2020 Assisted Living cost per client of \$40,415 and customer satisfaction rating were both slightly below the target.

Independent Living programs met or exceeded most targets for FY 2020. A total of 474 individuals were housed, and the cost per client was \$9,579. The properties, including those managed by the FCRHA and those managed by third-party firms under contract with the FCRHA, achieved a 98 percent occupancy rate in FY 2020. The overall independent living customer service satisfaction rating was 96 percent.

Indicator	FY 2018 Actual	FY 2019 Actual	FY 2020 Estimate/Actual	FY 2021 Estimate	FY 2022 Estimate
Output:					
Assisted Living clients housed ¹	112	108	112/102	112	110
Independent Living individuals housed ²	482	474	482/474	475	475
Efficiency:					
Assisted Living cost per client ³	\$33,482	\$37,240	\$38,000/\$40,415	\$38,500	\$41,500
Independent Living cost per client	\$11,776	\$11,240	\$11,800/\$9,579	\$12,000	\$11,000
Service Quality:					
Assisted Living occupancy rate ⁴	100%	97%	98%/91%	98%	96%
Independent Living occupancy rate	100%	98%	98%/98%	98%	98%
Outcome:					
Assisted Living overall customer satisfaction rating	95%	93%	95%/91%	96%	95%
Independent Living overall customer satisfaction rating	98%	98%	98%/96%	98%	98%

¹ Refers to the number of beds in use in a month.

² Refers to highest monthly number of households served in all senior independent living units, including those managed by the FCRHA and properties managed by third-party firms under contract with the FCRHA.

³ Includes all operating costs except major capital expenditures.

⁴ The decrease in occupancy rate at assisted living facilities was the result of Health Department guidelines to freeze admissions during the COVID-19 pandemic.

Housing and Community Development Program Overview

Homeownership

To obtain a Program Assessment rating of 95 percent or better on indicators addressing satisfaction with program orientation and participation.

In FY 2020, the total number of First-Time Homebuyer (FTHB) units and number of families served through marketing and counseling efforts exceeded estimates. A total of 43 first-time homebuyers achieved homeownership with assistance from HCD programs. The cost per FTHB participant was \$283, which did not meet the goal of \$250 or less. The average income of new first-time homebuyers was \$55,065, almost meeting the goal of serving homebuyers with incomes at or below \$55,000. Participant satisfaction was 100 percent, exceeding the target. Lastly, the program assessment rating was 94 percent, slightly below the target.

Indicator	FY 2018 Actual	FY 2019 Actual	FY 2020 Estimate/Actual	FY 2021 Estimate	FY 2022 Estimate
Output:					
Total First-Time Homebuyer (FTHB) units	1,439	1,433	1,300/1,486	1,520	1,530
First-time homebuyers	27	31	30/43	40	40
FTHB households participating in the program	608	714	700/680	650	650
Number of families served through marketing and counseling efforts	8,857	10,551	6,000/7,552	6,000	6,000
Efficiency:					
Cost per FTHB participant	\$258	\$250	\$250/\$283	\$250	\$250
Average income of new first-time homebuyers	\$49,667	\$56,212	\$55,000/\$55,065	\$55,000	\$55,000
Service Quality:					
Participant satisfaction survey scores	100%	100%	95%/100%	95%	95%
Outcome:					
Assessment rating	95%	94%	95%/94%	95%	95%

Housing and Community Development Program Overview

Office to Prevent and End Homelessness

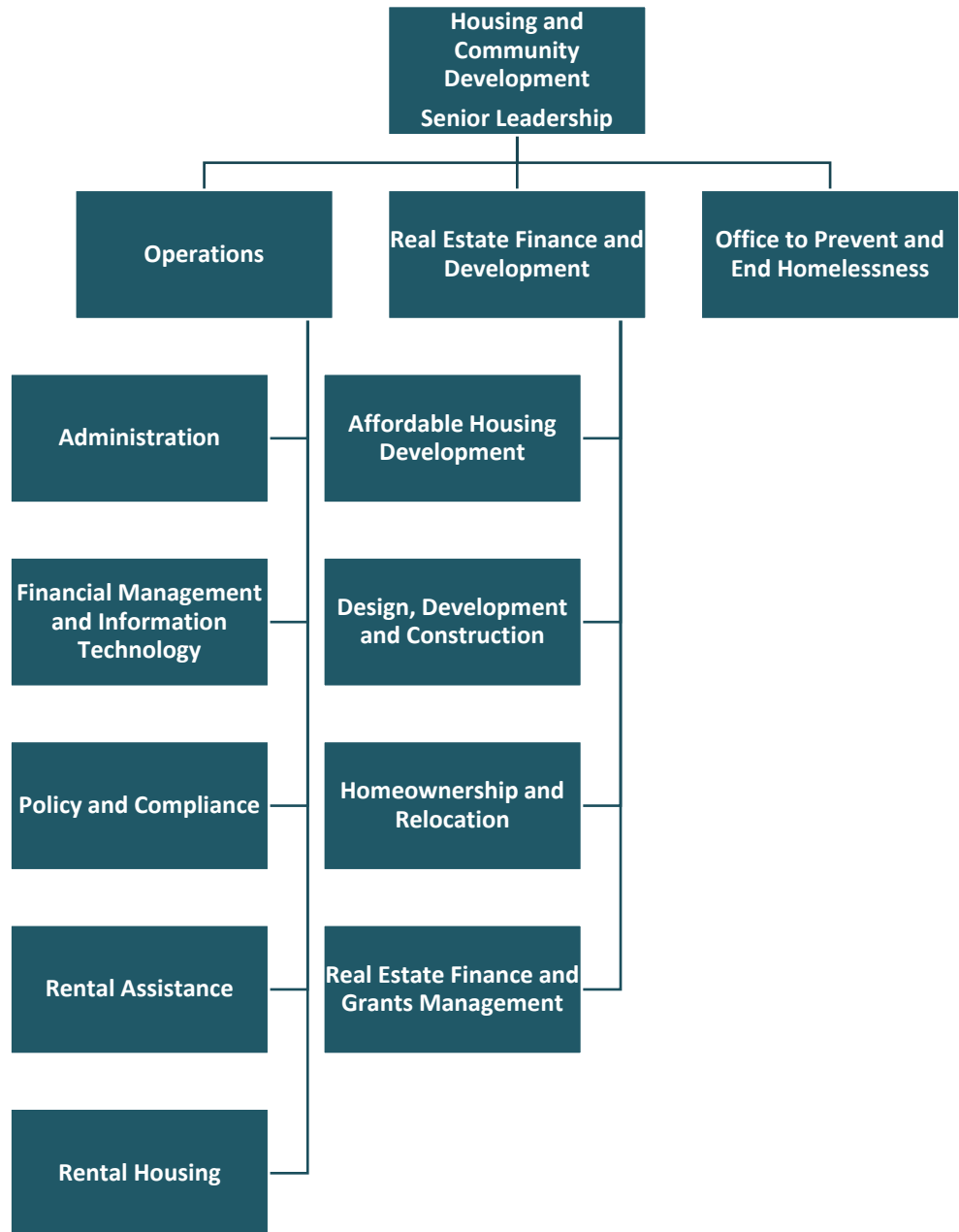
OPEH works to provide housing options to homeless individuals and other vulnerable populations. Since FY 2010, OPEH, along with other County agencies and nonprofit partners, supported by local, state, and federal subsidies, have worked to increase the number of persons exiting the County's single and family shelters to permanent housing. A more focused effort on rapid rehousing and housing location services, along with federal housing vouchers and Bridging Affordability resources, are important to this effort. The table below summarizes the number of individuals moved into permanent housing:

Fiscal Year	Number	Percentage Increase/(Decrease)
2010	243	
2011	411	69%
2012	599	46%
2013	754	26%
2014	926	23%
2015	1,161	25%
2016	1,031	(11%)
2017	1,068	4%
2018	978	(8%)
2019	1,038	6%
2020	963	(7%)

The homeless shelters are working to move individuals rapidly into permanent housing. Efforts will continue to enhance proven Housing First strategies to support clients moving to permanent housing. This work continues to be challenging due to the inadequate supply of affordable housing. Additional efficiencies in approach will also be sought to improve outcomes for the homeless in the community. In FY 2020, a total of 963 people moved into permanent housing from County shelters. This is a decrease of 75 individuals housing from the previous fiscal year.

Housing and Community Development Program Overview

Organizational Chart



Housing and Community Development Program Overview

Budget and Staff Resources

Program Area Summary by Fund

Category	FY 2020 Actual	FY 2021 Adopted Budget Plan	FY 2021 Revised Budget Plan	FY 2022 Advertised Budget Plan
FUNDING				
County Appropriated Funds				
Operating:				
Department of Housing and Community Development	\$7,323,550	\$24,830,358	\$27,258,384	\$25,175,052
40330 Elderly Housing Programs	3,517,389	3,110,720	3,292,378	2,433,259
40360 Homeowner and Business Loan Programs	2,160,106	0	0	0
Total Operating Expenditures	\$13,001,045	\$27,941,078	\$30,550,762	\$27,608,311
Capital:				
30300 Affordable Housing Development and Investment	\$12,639,692	\$19,247,000	\$63,518,021	\$19,670,000
30310 Housing Assistance Program	189,940	0	0	0
40300 Housing Trust Fund	1,400,097	3,661,782	25,217,181	3,667,191
Total Capital Expenditures	\$14,229,729	\$22,908,782	\$88,735,202	\$23,337,191
Total County Appropriated Fund Expenditures	\$27,230,774	\$50,849,860	\$119,285,964	\$50,945,502
Federal/State Support:				
50800 Community Development Block Grant	\$10,872,604	\$5,609,339	\$33,446,423	\$5,960,799
50810 HOME Investment Partnerships Program	1,216,455	1,940,695	6,081,266	2,141,854
81300 RAD - Project-Based Voucher	8,882,342	8,838,284	8,884,274	200,770
81500 Housing Grants	1,520,118	1,892,352	2,274,442	2,742,012
81510 Housing Choice Voucher Program	69,270,276	71,507,618	76,789,450	76,990,792
Total Federal/State Support	\$91,761,795	\$89,788,288	\$127,475,855	\$88,036,227
FCRHA Generated Funds:				
81000 FCRHA General Operating	\$4,739,886	\$3,250,189	\$10,234,140	\$6,173,706
81050 FCRHA Private Financing	7,918,428	0	0	0
81060 FCRHA Internal Service	3,753,067	4,054,083	4,272,577	2,303,444
81100 Fairfax County Rental Program	3,727,242	3,843,103	4,391,691	794,852
81200 Housing Partnerships	15,591,343	1,635,293	17,150,076	0
Subtotal, All FCRHA Funds	\$35,729,966	\$12,782,668	\$36,048,484	\$9,272,002
Less:				
81060 FCRHA Internal Service	(\$3,753,067)	(\$4,054,083)	(\$4,272,577)	(\$2,303,444)
Total, FCRHA Funds	\$31,976,899	\$8,728,585	\$31,775,907	\$6,968,558
TOTAL, ALL SOURCES (Includes 81060 FCRHA Internal Service)	\$154,722,535	\$153,420,816	\$282,810,303	\$148,253,731
Less:				
81060 FCRHA Internal Service	(\$3,753,067)	(\$4,054,083)	(\$4,272,577)	(\$2,303,444)
NET TOTAL, ALL SOURCES	\$150,969,468	\$149,366,733	\$278,537,726	\$145,950,287
AUTHORIZED POSITIONS/FULL-TIME EQUIVALENT (FTE)				
Regular	158 / 158	182 / 182	182 / 182	184 / 184
Grant	71 / 71	71 / 71	71 / 71	71 / 71
Total Positions	229 / 229	253 / 253	253 / 253	255 / 255

Note: In FY 2020, Funds 30310, 40360 and 81050 were closed and consolidated into existing FCRHA Funds. Fund 30310, Housing Assistance Program, was consolidated into Fund 30300, Affordable Housing Development and Investment, and Fund 40300, Housing Trust; Fund 40360, Homeowner and Business Loan Programs, was consolidated into Fund 40300, Housing Trust; and Fund 81050, FCRHA Private Financing, was consolidated into Fund 81000, FCRHA General Operating. Funds 30310, 40360, and 81050 were closed and all assets, liabilities, and equity, including fund balances, were transferred.

Housing and Community Development Program Overview

Position Detail

The FY 2022 Advertised Budget Plan includes the following positions:

ORGANIZATIONAL MANAGEMENT & DEVELOPMENT - 51 Positions			
General Fund			
1	Director	1	Contract Analyst III
1	Deputy Director	1	Project Coordinator
1	Finance Manager	1	Housing/Community Developer III
3	HCD Division Directors	1	Housing Services Specialist III
1	Planner V	2	Network/Telecom. Analysts II
1	Info. Tech. Program Manager I	1	Human Resources Generalist II
1	Housing/Community Developer V	1	Information Officer II
1	Management Analyst IV	3	Accountants II
4	Financial Specialists IV	1	Accountant I
1	Network/Telecom. Analyst III	1	Information Technology Tech II
1	Housing Services Specialist V	1	Administrative Assistant V
1	Management Analyst III	5	Administrative Assistants IV
1	Information Officer III	2	Administrative Assistants III
FCRHA (Fund 81000)			
2	Financial Specialists IV	1	Information Officer II
1	Housing/Community Developer IV	1	Housing/Community Developer II
1	Accountant III	1	Planning Tech II
1	Management Analyst III	1	Administrative Assistant IV
2	Accountants II	1	Administrative Assistant II
RENTAL HOUSING PROPERTY MANAGEMENT - 91 Positions			
General Fund			
3	HCD Division Directors	1	Human Services Assistant
1	Financial Specialist I		
Elderly Housing Programs (Fund 40330)			
1	Housing Community Developer V	1	Housing Services Specialist I
1	Trades Supervisor	1	Electrician II
1	Housing Services Specialist III	2	Facility Attendants II
1	Housing Services Specialist II	1	Maintenance Trade Helper II
FCRHA (Fund 81000)			
1	HCD Division Director	1	Administrative Assistant III
2	Housing/Community Developers III	1	Administrative Assistant II
1	Housing Services Specialist IV		
FCRP (Fund 81100)			
2	Housing/Community Developers IV	1	Electrician II
1	Housing/Community Developer II	1	Plumber II
1	Housing Services Specialist IV	1	Engineering Technician II
1	Housing Services Specialist III	1	Material Management Specialist III
4	Housing Services Specialists II	3	General Building Maintenance Workers II
1	Housing Services Specialist I	2	General Building Maintenance Workers I
1	Human Services Assistant	2	Administrative Assistants IV
1	Assistant Supervisor Facilities Support	2	Administrative Assistants II
1	Chief Building Maintenance Section		
Housing Partnerships (Fund 81200)			
1	HCD Division Director	1	HVAC II
1	Housing Services Specialist IV	1	General Building Maintenance Worker II
3	Housing Services Specialists II	1	Plumber I
1	Housing Services Specialist I		
RAD – Project-Based Voucher (Fund 81300)			
2	Housing Services Specialists V	1	Plumber II
1	Housing Community Developer III	4	HVACs I
1	Housing Services Specialist IV	1	Locksmith II
1	Housing Services Specialist III	7	General Building Maintenance Workers II
5	Housing Services Specialists II	4	General Building Maintenance Workers I
1	Financial Specialist III	1	Human Services Coordinator II
1	Management Analyst I	2	Administrative Assistants IV

Housing and Community Development Program Overview

RAD – Project-Based Voucher (Fund 81300)			
1	Chief Building Maintenance Section	2	Administrative Assistants III
1	Preventative Maintenance Specialist		
HOMEOWNERSHIP PROGRAM - 7 Positions			
CDBG (Fund 50800)			
1	Housing Services Specialist IV	1	Administrative Assistant IV
3	Housing/Community Developers II		
FCRHA (Fund 81000)			
2	Housing/Community Developers III		
COMMUNITY/NEIGHBORHOOD IMPROVEMENT - 23 Positions			
General Fund			
1	Deputy Director	1	Housing/Community Developer V
1	Real Estate/Grant Manager	3	Housing/Community Developers IV
2	HCD Division Directors	1	Administrative Assistant IV
1	Real Estate Finance and Investment Manager		
CDBG (Fund 50800)			
1	Housing/Community Developer V	1	Senior Maintenance Supervisor
3	Housing/Community Developers IV	2	General Building Maintenance Workers I
1	Accountant III	1	Administrative Assistant IV
FCRHA (Fund 81000)			
1	HCD Division Director	2	Housing/Community Developers IV
1	Housing/Community Developer V		
AFFORDABLE RENTAL HOUSING SUBSIDIES - 53 Positions			
Housing Choice Voucher (Fund 81510)			
1	Housing Community Developer V	2	Financial Specialists III
1	Housing Community Developer IV	1	Accountant I
4	Housing Services Specialists V	1	Fraud Investigator
1	Housing Services Specialist IV	3	Administrative Assistants IV
6	Housing Services Specialists III	3	Administrative Assistants III
27	Housing Services Specialists II	1	Administrative Assistant II
2	Housing Services Specialists I		
GRANTS MANAGEMENT - 5 Positions			
HOME Fund (50810)			
1	Housing/Community Developer IV	1	Housing Services Specialist II
FCRHA (Fund 81000)			
1	Housing/Community Developer III		
Housing Grants and Projects (Fund 81500)			
1	Housing Services Specialist III	1	Housing Services Specialist II
AFFORDABLE HOUSING FINANCE - 1 Position			
FCRHA (Fund 81000)			
1	Housing/Community Developer IV		
OFFICE TO PREVENT AND END HOMELESSNESS - 24 Positions			
General Fund			
1	Deputy Director	1	Management Analyst II
1	HCD Division Director	2	Business Analysts I
2	Management Analysts IV	1	Management Analyst I
1	Housing/Community Developer V	1	Administrative Assistant V
1	Financial Specialist III	1	Senior Maintenance Supervisor
5	Management Analysts III	2	Gen. Bldg. Maintenance Workers II
1	Business Analyst III	1	Administrative Assistant IV
1	Human Resources Generalist II	2	Gen. Bldg. Maintenance Workers I

*As a result of HCD shifting its property management functions to third-party management in FY 2022, the organizational structure of the agency will be modified, and additional position adjustments will be required.

Housing and Community Development Program Overview

Housing Fund Structure

County General Fund

- Fund 10001, General Operating - This fund supports positions in Agency 38, HCD, and provides limited support for expenses such as administrative and maintenance staff costs, as well as a portion of condominium fees for certain FCRHA-owned units, limited partnership real estate taxes, and building maintenance. As part of the FY 2021 Adopted Budget Plan, Agency 73, Office to Prevent and End Homelessness (OPEH) was consolidated into Agency 38. OPEH is responsible for the day-to-day oversight and management of the Ten-Year Plan to Prevent and End Homelessness in the Fairfax-Falls Church community, and the management, oversight, and operation of many of the homeless services provided by the County.

FCRHA General Operating

- Fund 81000, FCRHA General Operating - This fund includes all FCRHA revenues generated by rental income, financing fees earned from issuance of bonds, monitoring and service fees charged to developers, investment income, project reimbursements, consultant fees, ground rents on land leased to developers and office space leased to County agencies. Revenues support operating expenses for the administration of the private activity bonds, Home Improvement Loan Program (HILP) loan processing staff and other administrative costs, which crosscut all programs and activities managed by the FCRHA. In FY 2020, Fund 81050, FCRHA Private Financing was closed and consolidated into Fund 81000 in an effort to consolidate Housing and Community Development funds, as well as combine project financing functions and more effectively leverage resources for financing housing and redevelopment projects.

Capital Projects

These funds provide County support for both affordable housing and limited community revitalization capital projects.

- Fund 30300, Affordable Housing Development and Investment - Designed to provide funds to quickly and significantly impact the availability of affordable housing in the County within established criteria. Fund 30300 also supports the Bridging Affordability program. In FY 2020, Fund 30310, Housing Assistance Program, was closed and consolidated to more efficiently manage capital resources for financing housing and redevelopment projects. Two of the active projects in Fund 30310 supporting Little River Glen IV and Mt. Vernon Garden Apartments were closed and the balances were shifted to Fund 30300.
- Fund 30310, Housing Assistance Program - Supports residential improvement and repair projects, including staff resources, marketing, consultant services, and capitalized projects. In FY 2020, Fund 30310 was closed, and the remaining active projects were consolidated into Fund 30300, Affordable Housing Development and Investment, and Fund 40300, Housing Trust.

Housing and Community Development Program Overview

Special Revenue Funds

These funds include housing programs which have a variety of sources of revenue, including rental income, federal or state support, bank funds, or proffered contributions.

- Fund 40300, Housing Trust - Utilizes proffered contributions from private developers, County contributions, and investment earnings to encourage the preservation, development, and redevelopment of affordable housing by the FCRHA, non-profit sponsors, and the private sector. In FY 2020, Fund 40360, Homeowner and Business Loan Programs, was closed and two of the existing programs were consolidated into Fund 40300. These programs included the Moderate Income Direct Sales (MIDS) Resale Program and the Fairfax County Rehabilitation Loan Program. Also, in FY 2020, Fund 30310, Housing Assistance Program, was closed and four of the existing projects were consolidated into Fund 40300. This consolidation was an effort to more efficiently manage capital resources for financing housing and redevelopment projects. These projects included the Emergency Housing Project, the Predevelopment Studies Project, the North Hill (Commerce) Project, and the North Hill (Woodley) Project.
- Fund 40330, Elderly Housing Programs - Supports the operation of FCRHA-owned affordable housing for the low- and moderate-income elderly of the County. Beginning in FY 2021, the Home Repair for the Elderly Program will operate out of Fund 40330. In FY 2022, all units in the Elderly Housing Program will be third-party managed.
- Fund 40360, Homeowner and Business Loan Programs - Supports homeowner assistance such as the Moderate Income Direct Sales Program and aids homeowners in the purchase of homes. In FY 2020, Fund 40360, Homeowner and Business Loan Programs, was closed and consolidated into Fund 40300, Housing Trust, in an effort to consolidate Housing and Community Development funds.
- Fund 50800, Community Development Block Grant (CDBG) - Federal grant that is used to conserve and upgrade neighborhoods through the provision of public facilities, support for community services, and stimulation of development of low- and moderate-income housing.
- Fund 50810, HOME Investment Partnerships Program (HOME) - Federal grant program that supports provision of affordable housing through acquisition, rehabilitation, new construction, and tenant-based rental assistance.

FCRHA Development Support

- Fund 81050, FCRHA Private Financing - Used to budget and report costs for two types of funds: those borrowed by the FCRHA from private lenders and other sources, and funds for FCRHA projects which are generated through the sale of FCRHA bonds. In FY 2020, Fund 81050 was closed and consolidated into Fund 81000, FCRHA General Operating, in an effort to consolidate Housing and Community Development funds, as well as combine project financing functions and more effectively leverage resources for financing housing and redevelopment projects.

Housing and Community Development Program Overview

FCRHA Internal Service Fund

- Fund 81060, FCRHA Internal Service Fund - Established in FY 1998 to charge for goods and services that are shared among several housing funds. These costs include items such as office supplies, telephones, postage, copying, insurance, and audits which have been budgeted and paid from one of the FCRHA's funds and then allocated to the other funds proportionate to their share of the costs. The fund allows one contract to be established for goods and services, as opposed to multiple contracts in various funds.

Local Rental Housing Program

- Fund 81100, Fairfax County Rental Program (FCRP) - Covers the operation of housing developments that are owned or managed by the FCRHA, other than federally assisted public housing and certain County-supported rental housing. This includes operating costs for the FCRP units, the Woodley Hills Estates manufactured housing development, and projects regulated by the Virginia Housing Development Authority (VHDA), including group homes for people with physical or developmental disabilities. These latter units are owned and maintained by FCRHA while programs for the residents are administered by the Fairfax-Falls Church Community Services Board (CSB). In FY 2022, the remainder of FCRP units, with the exception of Coan Pond, will be transferred to third-party management.
- Fund 81200, FCRHA Housing Partnerships - Established in FY 2002 to budget and account for revenue and expenditures related to the housing developments owned by partnerships between the FCRHA and private investors. Financial records for these partnerships are maintained separately from the County's financial systems to meet accounting and reporting requirements but are included in the consolidated audit. Positions and associated administrative costs supporting the program are reflected in Fund 81200 and other FCRHA funds where activities crosscut housing programs. In FY 2022, all partnership properties will be third-party managed.
- Fund 81300, Rental Assistance Demonstration (RAD) – Project-Based Voucher (PBV) - Established in FY 2017 and is a local rental housing program that evolved from HUD's RAD initiative, which allows the conversion of traditional Public Housing units to a Housing Choice Voucher (HCV) Project-Based Voucher subsidy platform. In FY 2022, all RAD-PBV units will be third-party managed.

FCRHA Grants and Projects Fund

- Fund 81500, Housing Grants and Projects - Established in FY 2000 to administer grants awarded to the FCRHA.

Federal Section 8 Rental Assistance

- Fund 81510, Housing Choice Voucher (HCV) Program - Provides federal housing rental assistance to families with low incomes to assist them in leasing housing in the private marketplace. A portion of rent payments is provided by HUD, through HCD, and is calculated under various formulas, incorporating family income and the fair market rent for various types of housing in the Washington Metropolitan Area. The FCRHA administers the program, providing rental vouchers to eligible participants and rental subsidies to certain housing developments.

Housing and Community Development Program Overview

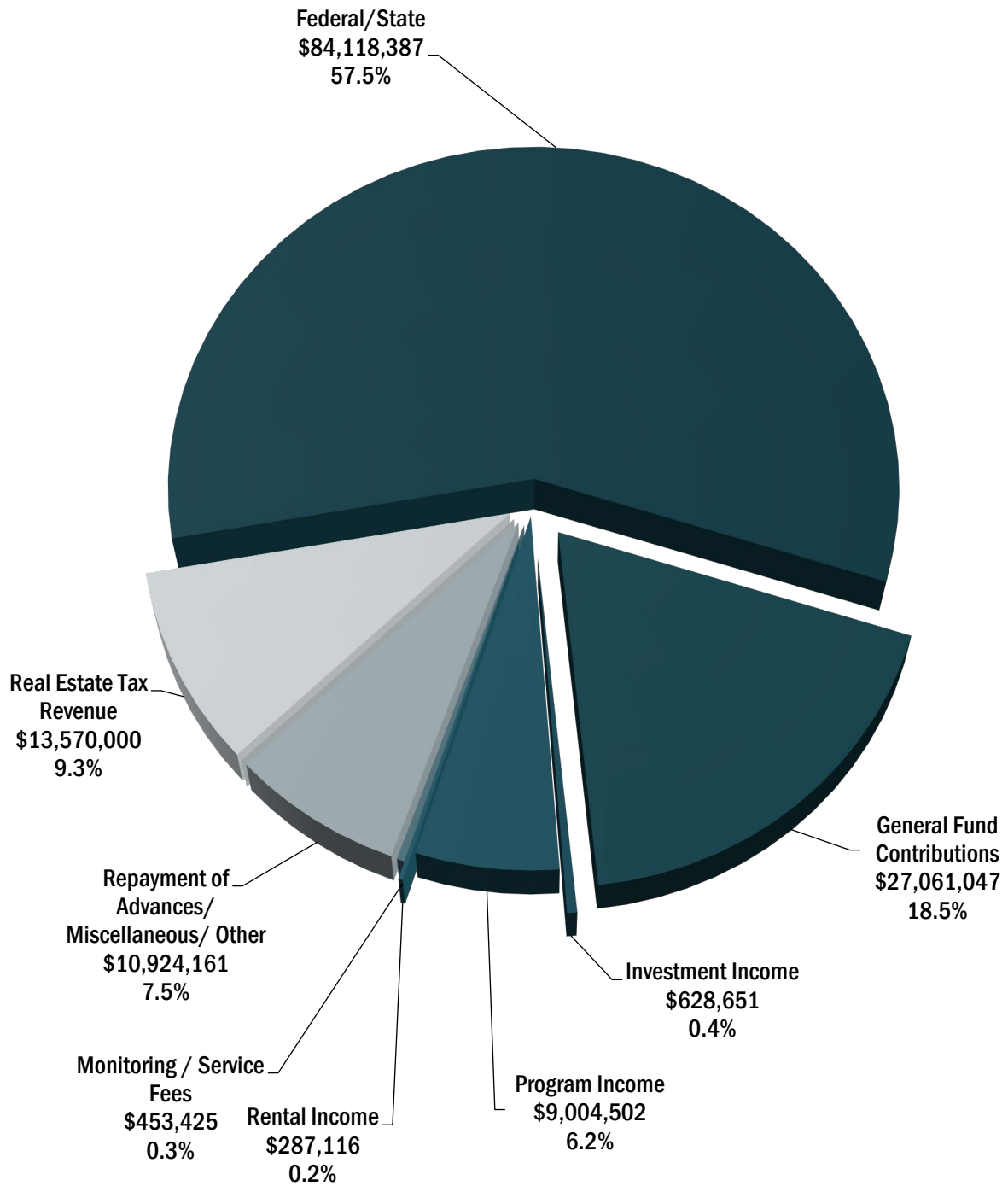
CONSOLIDATED FUND STATEMENT

Category	FY 2020 Actual	FY 2021 Adopted Budget Plan	FY 2021 Revised Budget Plan	FY 2022 Advertised Budget Plan
Beginning Balance	\$130,753,661	\$59,335,125	\$133,231,962	\$47,061,731
Revenue:				
Federal/State	\$72,951,873	\$79,117,632	\$108,768,579	\$84,118,387
General Fund Contributions	9,209,545	26,716,353	29,144,379	27,061,047
Program Income	21,743,399	10,166,272	8,130,672	9,004,502
Rental Income	7,851,183	8,198,977	8,198,977	287,116
Investment Income	849,155	801,171	801,188	628,651
Monitoring/Service Fees	418,593	405,191	405,191	453,425
Proffered Contributions	4,166,756	0	0	0
Real Estate Tax Revenue	12,763,000	13,247,000	13,247,000	13,570,000
Miscellaneous/Other	27,247,332	13,710,823	29,444,083	10,924,161
Total Revenue	\$157,200,836	\$152,363,419	\$198,140,069	\$146,047,289
Total Available	\$287,954,497	\$211,698,544	\$331,372,031	\$193,109,020
Expenditures:¹				
Personnel Services	\$18,442,210	\$21,421,119	\$22,532,661	\$17,050,044
Operating Expenses	92,248,336	100,091,778	114,807,548	97,755,684
Capital Equipment	741,879	210,349	4,528,411	200,000
Grant Projects	13,609,177	9,442,386	41,802,131	10,844,665
Capital Projects	31,361,763	24,317,233	103,346,377	23,337,191
Recovered Costs	(1,680,830)	(2,062,049)	(4,206,825)	(933,853)
Total Expenditures	\$154,722,535	\$153,420,816	\$282,810,303	\$148,253,731
Transfers Out:				
Housing Trust (40300)	\$0	\$0	\$1,500,000	\$0
Total Transfers Out	\$0	\$0	\$1,500,000	\$0
Total Disbursements	\$154,722,535	\$153,420,816	\$284,310,303	\$148,253,731
Ending Balance	\$133,231,962	\$58,277,728	\$47,061,731	\$44,855,289

¹ Designations are based on fund category, for example, Fund 30300, Affordable Housing Development and Investment, is included in Capital Projects although some funding is used to support Operating Expenses. Fund 81060, FCRHA Internal Service Fund, was included as a separate housing fund beginning in FY 1998. Revenues and expenditures for this fund are included in the Consolidated Fund Statement, but do not increase total funding available to the agency. As such, this funding is netted out of the Program Area Summary by Fund.

Housing and Community Development Program Overview

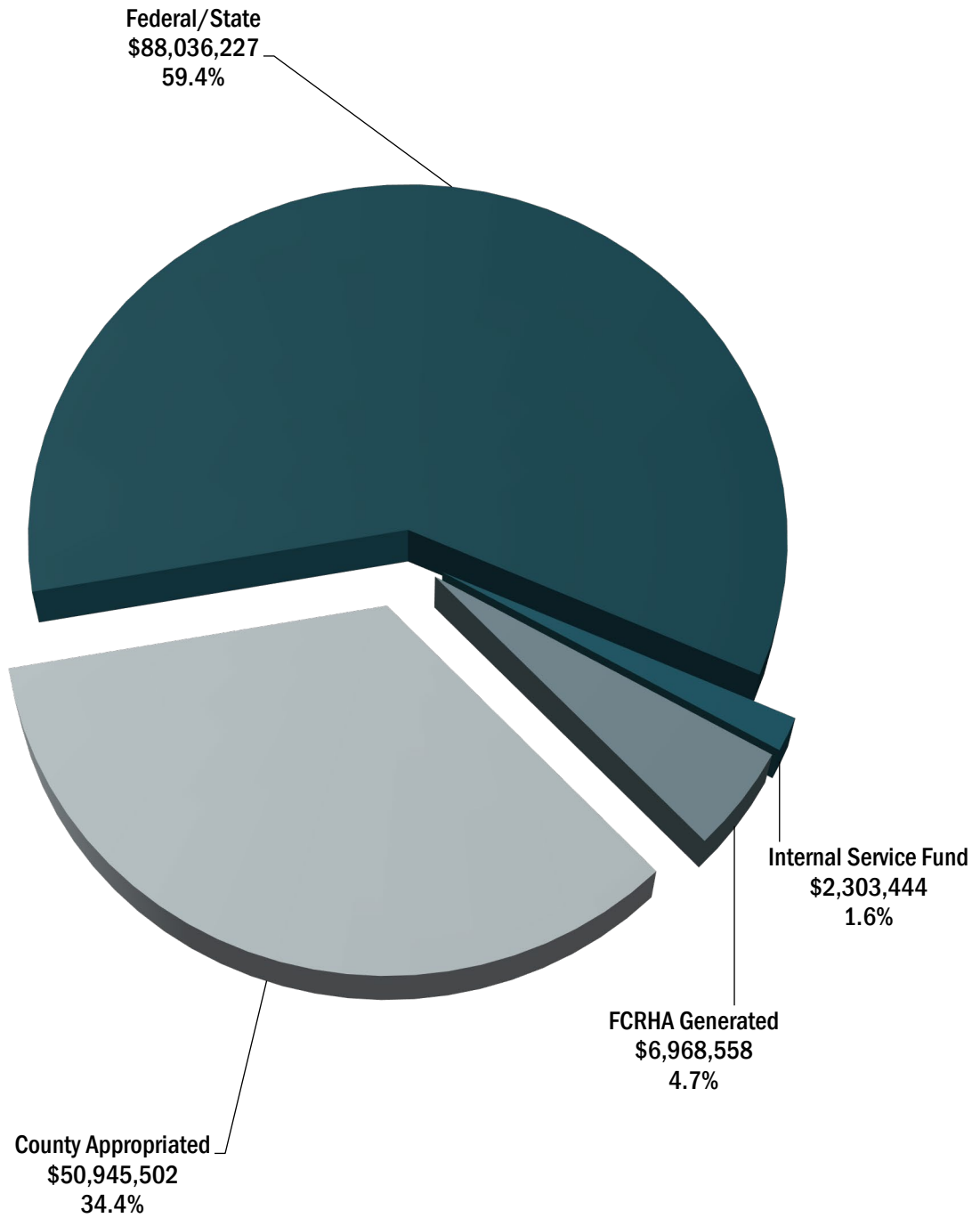
HOUSING PROGRAMS FY 2022 SOURCE OF FUNDS



TOTAL REVENUES = \$146,047,289

Housing and Community Development Program Overview

HOUSING PROGRAMS FY 2022 EXPENDITURES



TOTAL EXPENDITURES = \$148,253,731

Department of Housing and Community Development

Mission To provide the residents of the County with safe, decent, and more affordable housing for low- and moderate-income households. In addition, the Department of Housing and Community Development (HCD) seeks to preserve, upgrade, and enhance existing neighborhoods through conservation and rehabilitation of housing, and through the provision of public facilities and services. HCD staff also serve as staff to the Fairfax County Redevelopment and Housing Authority (FCRHA). HCD also serves to ensure that every person who is homeless, or at-risk of being homeless, is able to access appropriate affordable housing and the services needed to keep them in their homes.

Focus The Fairfax County HCD provides housing opportunities for low- and moderate-income residents in Fairfax County and assists in the renovation and improvement of neighborhoods. HCD further manages, coordinates, and monitors day-to-day implementation of homelessness strategies and the operations of many of the homeless services provided by the County. HCD, which acts as staff to the FCRHA, supports, develops, and administers a wide variety of FCRHA programs, including:

- Organizational Management and Planning;
- Rental Housing and Tenant Subsidies;
- Specialized Housing;
- Loans for Home Ownership, Homebuyer Programs and Home Improvement;
- Affordable Housing;
- Community Neighborhood Improvement, Project Design and Development;
- Information Technology;
- Financial Management and Real Estate Finance;
- Services to prevent homelessness; and
- Provisions for shelters for the homeless

County resources within the HCD General Fund provide support for positions in Agency 38, Housing and Community Development. These positions provide support across the wide array of programs to support the mission for housing across the County.

The HCD General Fund also supports federally subsidized housing and local rental programs by funding a portion of the administrative and maintenance staff costs, as well as condominium fees, limited partnership real estate taxes and building maintenance.

As part of the FY 2021 Adopted Budget Plan, an organizational review of functions provided by Agency 73, Office to Prevent and End Homelessness (OPEH), was conducted, and an analysis of intersecting functions determined that operational efficiencies could be generated by consolidating these functions and resources with Agency 38, Housing and Community Development. OPEH was responsible for the day-to-day oversight and management of the Ten-Year Plan to Prevent and End Homelessness in the Fairfax-Falls Church community, and the management, oversight, and operation of many of the homeless services provided by the County. The General Fund homeless prevention program also provides partnership and collaboration among entities in the community, as well as County agencies, which include homelessness prevention and rapid rehousing, street outreach, emergency shelters (including motel placements and the hypothermia program), and permanent supportive housing.

Department of Housing and Community Development

Budget and Staff Resources

Category	FY 2020 Actual	FY 2021 Adopted	FY 2021 Revised	FY 2022 Advertised
FUNDING				
Expenditures:				
Personnel Services	\$4,796,192	\$7,432,433	\$7,407,961	\$7,611,809
Operating Expenses	2,774,794	17,776,523	20,229,021	17,941,841
Subtotal	\$7,570,986	\$25,208,956	\$27,636,982	\$25,553,650
Less:				
Recovered Costs	(\$247,436)	(\$378,598)	(\$378,598)	(\$378,598)
Total Expenditures	\$7,323,550	\$24,830,358	\$27,258,384	\$25,175,052
AUTHORIZED POSITIONS/FULL-TIME EQUIVALENT (FTE)				
Regular	52 / 52	76 / 76	76 / 76	78 / 78

FY 2022 Funding Adjustments

The following funding adjustments from the FY 2021 Adopted Budget Plan are necessary to support the FY 2022 program:

Transfer of the Artemis House Domestic Violence Shelter Contract \$398,438

An increase of \$398,438 is associated with the transfer of the remaining balance supporting the Artemis House Domestic Violence Shelter contract from Agency 67, Department of Family Services, to Agency 38, Department of Housing and Community Development, in an effort to consolidate the administration of shelter services which will better align service delivery within the human services system. Support services for victims of domestic and sexual violence, stalking, and human trafficking will continue to be administered by the Department of Family Services.

Affordable Housing Positions \$207,728

An increase of \$207,728, including \$203,728 in Personnel Services and \$4,000 in Operating Expenses, and 2/2.0 FTE new positions is included to support the creation, rehabilitation, and preservation of affordable housing throughout Fairfax County with an emphasis on the recommendations of the Affordable Housing Resource Panel and Phase II of the Communitywide Housing Strategic Plan to produce 5,000 units of affordable housing over the next fifteen years. It should be noted that an increase of \$100,784 in Fringe Benefits is included in Agency 89, Employee Benefits, for a total cost of \$308,512 in FY 2022. For further information on Fringe Benefits, please refer to the Agency 89, Employee Benefits, narrative in the Nondepartmental program area section of Volume 1.

Transfer of the Second Story for Teens in Crisis Contract (\$237,000)

A decrease of \$237,000 is associated with the transfer of the Second Story for Teens in Crisis contract from Agency 38, Department of Housing and Community Development, to Agency 67, Department of Family Services, in an effort to consolidate the administration of emergency youth shelter services which will better align service delivery within the health and human services system.

Position Adjustments (\$24,472)

A decrease in Personnel Services of \$24,472 is included to support position adjustments made in FY 2020 based on reorganizational initiatives that will better align resources within the County.

Department of Housing and Community Development

Changes to FY 2021 Adopted Budget Plan

The following funding adjustments reflect all approved changes in the FY 2021 Revised Budget Plan since passage of the FY 2021 Adopted Budget Plan. Included are all adjustments made as part of the FY 2020 Carryover Review, FY 2021 Mid-Year Review, and all other approved changes through December 31, 2020:

Carryover Adjustments \$729,417

As part of the FY 2020 Carryover Review, the Board of Supervisors approved a net increase of \$729,417 primarily due to encumbered carryover of \$753,889 to meet financial obligations for purchase orders and contract reservations for FY 2020. The remaining net decrease of \$24,472 is associated with the transfer of \$159,079 and 1/1.0 FTE position from Agency 38, Department of Housing and Community Development, to Agency 02, Office of the County Executive, partially offset by an increase of \$134,607 and 1/1.0 FTE position from Agency 35, Department of Planning and Development, to Agency 38, Department of Housing and Community Development. These position transfers are based on reorganizational initiatives and will better align resources within the County.

Mid-Year Adjustments \$1,698,609

As part of the FY 2021 Mid-Year Review, the Board of Supervisors approved funding of \$1,698,609 to support the Hypothermia Program in FY 2021 due to COVID-19. Of this amount, \$1,232,520 is included for non-profit support, \$432,832 for contracted security services, and \$33,257 for cleaning.

Cost Centers Organizational Management and Development

Organizational Management and Development supports the core business areas of the FCRHA and HCD by providing financial management to the agency's various programs and responding to computer network requests from employees; answers public information requests from citizens, departments and other interested individuals and groups; conducts data collection and analysis; and provides administrative management of the department.

Category	FY 2020 Actual	FY 2021 Adopted	FY 2021 Revised	FY 2022 Advertised
EXPENDITURES				
Total Expenditures	\$3,515,746	\$3,469,068	\$3,951,632	\$3,701,718
AUTHORIZED POSITIONS/FULL-TIME EQUIVALENT (FTE)				
Regular	33 / 33	33 / 33	38 / 38	39 / 39

Department of Housing and Community Development

Rental Housing Property Management

Rental Housing Property Management provides services to manage and maintain affordable housing that is decent, safe, and sanitary for eligible families; to maintain FCRHA housing in accordance with community standards; and to provide homeownership opportunities to eligible households. The division also provides asset management services and rental assistance.

Category	FY 2020 Actual	FY 2021 Adopted	FY 2021 Revised	FY 2022 Advertised
EXPENDITURES				
Total Expenditures	\$2,846,766	\$3,288,117	\$3,295,835	\$3,288,117
AUTHORIZED POSITIONS/FULL-TIME EQUIVALENT (FTE)				
Regular	8 / 8	8 / 8	5 / 5	5 / 5

Community/Neighborhood Improvement

Community/Neighborhood Improvement addresses current program needs associated with countywide residential improvement and repair projects within the Department of Housing and Community Development, home repair programs for the elderly, and the development of FCRHA properties.

Category	FY 2020 Actual	FY 2021 Adopted	FY 2021 Revised	FY 2022 Advertised
EXPENDITURES				
Total Expenditures	\$961,038	\$866,106	\$866,106	\$975,791
AUTHORIZED POSITIONS/FULL-TIME EQUIVALENT (FTE)				
Regular	11 / 11	11 / 11	9 / 9	10 / 10

Office to Prevent and End Homelessness

The Office to Prevent and End Homelessness is responsible for the day-to-day oversight and management of the Ten-Year Plan to Prevent and End Homelessness in the Fairfax-Falls Church community, and the management, oversight and operation of many of the homeless services provided by the County.

Category	FY 2020 Actual	FY 2021 Adopted	FY 2021 Revised	FY 2022 Advertised
EXPENDITURES				
Total Expenditures	\$0	\$17,207,067	\$19,144,811	\$17,209,426
AUTHORIZED POSITIONS/FULL-TIME EQUIVALENT (FTE)				
Regular	0 / 0	24 / 24	24 / 24	24 / 24

Fund 30300: Affordable Housing Development and Investment

Focus Fund 30300, Affordable Housing Development and Investment (formerly known as the Penny for Affordable Housing Fund), was established in FY 2006 and is designed to serve as a readily available local funding source with the flexibility to preserve and promote the development of affordable housing. For fiscal years 2006 through 2009, the Board of Supervisors (BOS) dedicated revenue commensurate with the value of one cent from the Real Estate Tax to the preservation of affordable housing, a major County priority. In FY 2010, the BOS reduced this dedicated funding to a half-cent from the Real Estate Tax in order to balance the budget.

From FY 2006 through FY 2021, the fund has provided a total of \$277.9 million for affordable housing in Fairfax County. A total of \$19.7 million is provided in FY 2022 with \$13.6 million from Real Estate tax revenue associated with the half cent and \$6.1 million from property cash flow and housing loan repayments.

Fund 30300 represents a major financial commitment by the County to preserving and creating affordable housing opportunities by dedicating a portion of its revenue specifically for affordable housing at 80 percent of median income and below. To maximize the effectiveness of these funds, the BOS recommended a minimum leverage ratio of 3:1 with non-County funds and that units funded by Fund 30300 remain affordable for a minimum of time consistent with the County's Affordable Dwelling Unit Ordinance, which was amended to be 30 years effective February 2006. .

Development	District	Ownership	Units Preserved
Creekside	Lee	For-profit	251
Hollybrooke II & III, Falls Church	Mason	Non-profit	139
Coralain Gardens, Falls Church	Mason	For-profit	106
Carousel Court, Falls Church	Mason	Non-profit	90
Mount Vernon House, Alexandria	Mt. Vernon	For-profit	130
Madison Ridge, Centreville	Sully	Non-profit	108
Wexford Manor A and B	Providence	Non-profit	74
Huntington Gardens	Lee	Non-profit	113
Parkwood Apartments	Mason	For-profit	225
Crescent Apartments	Hunter Mill	Fairfax County	180
Wedgewood Apartments	Mason	Fairfax County	672
Total			2,088

Fund 30300: Affordable Housing Development and Investment

Fund 30300 was also instrumental in preserving two large complexes: 180 units at the Crescent Apartments complex in Reston (Hunter Mill District) and 672 units at the Wedgewood Apartments complex in Annandale (Mason District). These projects were purchased by the County and are being managed by the Fairfax County Redevelopment and Housing Authority (FCRHA) as part of the low- and moderate-income rental program. Without the availability of Fund 30300, both apartment complexes may have been lost as affordable housing.

The BOS has affirmed the County's commitment to affordable housing and identified the following as priorities for housing policy: 1) Providing housing for those in greatest need; 2) Partnering with non-profits; 3) Refocusing existing resources; 4) Bridging the affordability gap; 5) Completing projects in the pipeline and 6) Promoting workforce housing through land use policy and private sector partnerships. In March of 2015, the BOS adopted the *Economic Success Strategic Plan* which defines economic success through six goals. Fund 30300, Affordable Housing Development and Investment, and programs like the Bridging Affordability program play a crucial role in Goals 2 and 5, "Create Places Where People Want to Be" and "Achieve Economic Success through Education and Social Equity". The fund has helped to "expand the creation of livable, walkable communities that are aligned with transportation infrastructure, including a mix of housing types to accommodate a range of ages, household sizes, incomes and uses for long term appeal, integration and sustainability" (Economic Success Goal 2 section 2.2). In addition, through the Board's commitment to set aside funding from Real Estate taxes, it has "identified a recurring, sustainable funding source which can be reinvested into projects which preserve housing affordability and produce new affordable housing units" (Economic Success Goal 5 section 5.7).

Fund 30300 supports the Bridging Affordability program, which provides local rental subsidies to individuals and families experiencing homelessness and victims of domestic violence referred by the Fairfax County Office for Women and Domestic and Sexual Violence Services, and assistance to households currently on Fairfax County's affordable housing waiting lists to include those managed by the FCRHA, the Fairfax-Falls Church Community Services Board, the Office to Prevent and End Homelessness and the homeless shelters. The Department of Housing and Community Development (HCD) provides program compliance, administers the contract with the contract administrator and manages the bridge to the FCRHA's housing programs. HCD also administers the contracts with non-profit partners. As designated by the Housing Blueprint, a portion of the operations revenue at the County-owned Wedgewood property is being used to fund two merit positions that support this program. As a part of the Communitywide Housing Strategic Plan, HCD and other County partners will work collaboratively to ensure the Bridging Affordability program is serving those with the greatest need.

Fund 30300 also provides a partial source of financing, on a competitive basis, for FCRHA and County developers towards the purchase and/or rehabilitation of low-income housing. In FY 2020, \$34.2 million from Fund 30300 was encumbered to support the Arrowhead Apartments, The Arden, North Hill Redevelopment, One University Redevelopment, New Lake Anne House, and the Oakwood Senior Housing projects. Additionally, Blueprint funding was instrumental in supporting the new Murraygate Village Limited Partnership rehabilitation project through a combination of financing and pre-rehabilitation funding. As a condition of utilizing these funds, developments must meet the goals of the Housing Blueprint, a plan to direct affordable housing policies and resources on serving those with the greatest need, by 1) serving residents at or below 60 percent AMI; 2) focusing on having a high percentage of committed affordable units; 3) being committed to leasing to senior and special needs populations; and 4) having a mix of low to moderate income units and be located near transit or employment centers and new construction. In FY 2021, up to \$7.57 million in Blueprint funding is available to be awarded to community organizations through a competitive process.

Fund 30300: Affordable Housing Development and Investment

In FY 2020, Fund 30310, Housing Assistance Program, was closed and consolidated to more efficiently manage capital resources for financing housing and redevelopment projects. Two of the active projects in Fund 30310 supporting Little River Glen IV and Mt. Vernon Garden Apartments were closed and the balances were shifted to Fund 30300.

In FY 2022, Fund 30300 funding of \$19,670,000 comprises \$13,570,000 in Real Estate Tax Revenue, \$5,200,000 in operating revenue from Wedgewood and Crescent Apartments, and \$900,000 from miscellaneous sources. FY 2022 funding is allocated as follows: \$4,889,000 for Wedgewood for the annual debt service, \$2,565,438 for Crescent Apartments annual debt service, \$9,995,598 for the Housing Blueprint Project, \$564,494 for Affordable/Workforce Housing, \$1,200,000 for Little River Glen IV, and \$455,470 for Planning and Needs Assessment.

Changes to FY 2021 Adopted Budget Plan

The following funding adjustments reflect all approved changes in the FY 2021 Revised Budget Plan since passage of the FY 2021 Adopted Budget Plan. Included are all adjustments made as part of the FY 2020 Carryover Review, FY 2021 Mid-Year Review, and all other approved changes through December 31, 2020:

Carryover Adjustments **\$44,271,021**

As part of the FY 2020 Carryover Review, the Board of Supervisors approved funding of \$44,271,021 due to the carryover of unexpended project balances in the amount of \$43,220,997, \$185,599 due to an appropriation of excess revenue received in FY 2020, and an appropriation of \$864,425 due to the closure of Fund 30310, Housing Assistance Program, in FY 2020.

Fund 30300: Affordable Housing Development and Investment

FUND STATEMENT

Category	FY 2020 Actual	FY 2021 Adopted Budget Plan	FY 2021 Revised Budget Plan	FY 2022 Advertised Budget Plan
Beginning Balance¹	\$37,097,689	\$0	\$44,271,021	\$0
Revenue:				
Real Estate Tax Revenue	\$12,763,000	\$13,247,000	\$13,247,000	\$13,570,000
Miscellaneous	6,185,599	6,000,000	6,000,000	6,100,000
Total Revenue	\$18,948,599	\$19,247,000	\$19,247,000	\$19,670,000
Total Available	\$56,046,288	\$19,247,000	\$63,518,021	\$19,670,000
Total Expenditures	\$12,639,692	\$19,247,000	\$63,518,021	\$19,670,000
Total Disbursements	\$12,639,692	\$19,247,000	\$63,518,021	\$19,670,000
Ending Balance²	\$43,406,596	\$0	\$0	\$0

¹ Fund 30310, Housing Assistance Program, was consolidated into Funds 30300, Affordable Housing Development and Investment, and 40300, Housing Trust, in FY 2020. All assets, liabilities and equity associated with Fund 30310 were transferred into Funds 30300 and 40300. The FY 2021 Revised Beginning Balance includes balance of \$864,425 transferred from Fund 30310.

² Capital projects are budgeted based on the total project costs. Many projects span multiple years and funding for those projects is carried forward each fiscal year. The ending balance fluctuates, reflecting the carryover of these funds.

Fund 30300: Affordable Housing Development and Investment

SUMMARY OF CAPITAL PROJECTS

Project	Total Project Estimate	FY 2020 Actual Expenditures	FY 2021 Revised Budget	FY 2022 Advertised Budget Plan
Affordable/Workforce Housing (2H38-072-000)		\$534,543.50	\$1,725,533.42	\$564,494
Bridging Affordability Program (2H38-084-000)		2,016,169.58	7,446,654.09	0
Crescent Apartments Debt Service (2H38-075-000)		2,689,187.50	2,740,470.51	2,565,438
Crescent Rehabilitation (HF-000097)	600,000	9,745.00	590,242.58	0
Development of Housing at Rt. 50 & West Ox (HF-000055)	500,000	0.00	500,000.00	0
Housing Blueprint Project (2H38-180-000)		2,545,923.00	40,464,473.61	9,995,598
Little River Glen IV (HF-000116)	4,302,767	128,822.42	2,973,944.86	1,200,000
Mount Vernon Garden Apartments (HF-000083)	296,080	1,032.92	7,272.33	0
Murraygate Village Apt. Renovation (2H38-194-000)	7,935,706	261,680.12	946,281.06	0
Oakwood Senior Housing (HF-000084)	800,151	132,245.81	593,096.56	0
Planning and Needs Assessment (2H38-226-000)	955,470	0.00	500,000.00	455,470
Wedgewood Debt Service (2H38-081-000)		4,320,341.67	5,030,052.47	4,889,000
Total	\$15,390,174	\$12,639,691.52	\$63,518,021.49	\$19,670,000

Fund 30310: Housing Assistance Program

Focus

Fund 30310, Housing Assistance Program, was consolidated into Funds 30300, Affordable Housing Development and Investment, and 40300, Housing Trust, in FY 2020 to more efficiently manage capital resources for financing housing and redevelopment projects. Over the past several fiscal years, only limited expenditures had been recorded in Fund 30310, while major project costs were supported by Funds 30300 and 40300. Fund 30310, Housing Assistance Program, had been a source of funds for the development of low- and moderate-income housing and support of public improvement projects in low- and moderate-income neighborhoods. In addition, proceeds from the U.S. Department of Housing and Urban Development (HUD) Section 108 Loan provided for public improvement projects in five of the County's Conservation Areas: Bailey's, Fairhaven, Gum Springs, James Lee, and Jefferson Manor. These projects have been completed.

FY 2022 Funding Adjustments

The following funding adjustments from the FY 2021 Adopted Budget Plan are necessary to support the FY 2022 program:

Fund Consolidation

\$0

No funding is included for Fund 30310, Housing Assistance Program in FY 2022. This fund was closed in FY 2020, and all assets, liabilities, and equity, including fund balance, were transferred to Funds 30300, Affordable Housing Development and Investment, and 40300, Housing Trust.

Changes to FY 2021 Adopted Budget Plan

The following funding adjustments reflect all approved changes in the FY 2021 Revised Budget Plan since passage of the FY 2021 Adopted Budget Plan. Included are all adjustments made as part of the FY 2020 Carryover Review, FY 2021 Mid-Year Review, and all other approved changes through December 31, 2020:

There have been no adjustments to this fund since approval of the FY 2021 Adopted Budget Plan.

A Fund Statement and a Summary of Capital Projects are provided on the following pages. The Summary of Capital Projects may include some projects without a Total Project Estimate amount. These projects are considered "continuing" projects or projects for which funding is necessary on an ongoing basis (e.g., a contingency or planning project).

Fund 30310: Housing Assistance Program

FUND STATEMENT

Category	FY 2020 Actual	FY 2021 Adopted Budget Plan	FY 2021 Revised Budget Plan	FY 2022 Advertised Budget Plan
Beginning Balance	\$5,084,935	\$0	\$0	\$0
Revenue:				
Bond Proceeds	\$0	\$0	\$0	\$0
Total Revenue	\$0	\$0	\$0	\$0
Total Available	\$5,084,935	\$0	\$0	\$0
Expenditures:				
Capital Projects	\$189,940	\$0	\$0	\$0
Total Expenditures	\$189,940	\$0	\$0	\$0
Total Disbursements	\$189,940	\$0	\$0	\$0
Ending Balance ^{1,2}	\$4,894,995	\$0	\$0	\$0

¹ Fund 30310, Housing Assistance Program, was consolidated into Funds 30300, Affordable Housing Development and Investment, and 40300, Housing Trust. Fund 30310 is closed and all balances, assets, liabilities, and equity, including fund balance, were transferred to Funds 30300 and 40300.

² Capital projects are budgeted based on the total project costs. Most projects span multiple years from design to construction completion. Therefore, funding for capital projects is carried forward each fiscal year, and ending balances fluctuate, reflecting the carryover of these funds.

Fund 30310: Housing Assistance Program

SUMMARY OF CAPITAL PROJECTS

Project	Total Project Estimate	FY 2020 Actual Expenditures	FY 2021 Revised Budget	FY 2022 Advertised Budget Plan
Little River Glen IV (HF-000099)	\$142,605	\$83,914.86	\$0.00	\$0
Mt Vernon Garden Apartments (HF-000098)	403,713	48,483.90	0.00	0
North Hill/Commerce Street Redevelopment (HF-000156)	140,700	55,506.76	0.00	0
North Hill/Woodley Hill Estate (HF-000154)	48,865	2,034.61	0.00	0
Total	\$735,883	\$189,940.13	\$0.00	\$0

Fund 40300: Housing Trust

Focus Fund 40300, Housing Trust, was created in FY 1990 to reflect the expenditures and revenues of funds earmarked to encourage and support the acquisition, preservation, development and redevelopment of affordable housing by the Fairfax County Redevelopment and Housing Authority (FCRHA), nonprofit sponsors and private developers. The fund is intended to promote endeavors that will furnish housing to individuals in Fairfax County with low- and moderate-incomes by providing low-cost debt and equity capital in the form of loans, grants and equity contributions.

Under the criteria approved by the FCRHA and the Board of Supervisors, the highest priority is assigned to projects which enhance existing County and FCRHA programs; acquire, construct or preserve housing which will be maintained for occupants with lower incomes over the long-term; promote affordable housing; and leverage private funds. In FY 1996, the Board of Supervisors authorized the FCRHA to implement a pre-development project.

On behalf of the County, the FCRHA administers Fund 40300, and on an ongoing basis, accepts and reviews applications from nonprofit corporations and private developers for contributions from this source. The FCRHA forwards its recommendations of projects to be funded to the Board of Supervisors. The FCRHA may also submit proposals to the Board of Supervisors at any time for approval.

In FY 2020, Fund 40360, Homeowner and Business Loan Programs, was closed, and two of the existing programs were consolidated into Fund 40300. These programs include the Moderate Income Direct Sales (MIDS) Resale Program and the Fairfax County Rehabilitation Loan Program. The Rehabilitation Loan Program, which has been significantly downsized, provides loans, grants and materials to individuals with low and moderate incomes for the purpose of home improvements. New loans are now limited to only emergency situations. Existing loans, when repaid, generate revenue to the fund. However, most of these loans are deferred and only repaid when the homeowner decides to sell their home. The MIDS Resale Program is intended to provide resources necessary to acquire homeownership properties that are offered for sale and, if necessary, rehabilitate them prior to reselling them in the First-Time Homebuyers Program (FTHB). Units not purchased for resale but that have reached their extended control period are sold at market-value, and an equity share is earned by the FCRHA as an additional funding source for this resale program.

Also, in FY 2020, Fund 30310, Housing Assistance Program, was closed and four of the existing projects were consolidated into Fund 40300. This consolidation was an effort to manage capital resources more efficiently for financing housing and redevelopment projects. These projects included the Emergency Housing Project, the Predevelopment Studies Project, the North Hill (Commerce) Project and the North Hill (Woodley) Project. This consolidation was reflected in the *FY 2021 Revised Budget Plan*.

In FY 2022, revenues are estimated to be \$3,667,191, an increase of \$5,409, or 0.1 percent, over the FY 2021 Adopted Budget Plan. The increase in revenue is primarily due to projected equity share income in FY 2022. The FY 2022 expenditure appropriation of \$3,667,191 will be allocated to the MIDS Resale Program, ADU Acquisition, Land/Unit Acquisition, and Undesignated Housing Trust Fund for reallocation to specific projects when identified and approved.

**Changes to
FY 2021
Adopted
Budget Plan**

The following funding adjustments reflect all approved changes in the FY 2021 Revised Budget Plan since passage of the FY 2021 Adopted Budget Plan. Included are all adjustments made as part of the FY 2020 Carryover Review, FY 2021 Mid-Year Review, and all other approved changes through December 31, 2020:

Carryover Adjustments \$21,555,399

As part of the *FY 2020 Carryover Review*, the Board of Supervisors approved funding of \$21,555,399 due to the carryover of \$12,127,196 in unexpended project balances, \$5,087,337 due to an appropriation of excess revenue received in FY 2020, and an appropriation of \$4,340,866 due to Funds 30310, Housing Assistance Program and 40360, Homeowner and Business Loan Programs, closing in FY 2020.

A Fund Statement and a Summary of Capital Projects are provided on the following pages. The Summary of Capital Projects may include some projects without a Total Project Estimate amount. These projects are considered "continuing" projects or projects for which funding is necessary on an ongoing basis (e.g., a contingency or planning project).

FUND STATEMENT

Category	FY 2020 Actual	FY 2021 Adopted Budget Plan	FY 2021 Revised Budget Plan	FY 2022 Advertised Budget Plan
Beginning Balance^{1,2}	\$12,458,088	\$2,979,030	\$25,917,327	\$2,861,928
Revenue:				
Proffered Contributions	\$4,166,756	\$0	\$0	\$0
Investment Income	169,119	150,000	150,000	77,251
Miscellaneous Revenue	2,049,727	3,511,782	3,511,782	3,589,940
Total Revenue	\$6,385,602	\$3,661,782	\$3,661,782	\$3,667,191
Total Available	\$18,843,690	\$6,640,812	\$29,579,109	\$6,529,119
Expenditures:				
Capital Projects ³	\$1,400,097	\$3,661,782	\$25,217,181	\$3,667,191
Total Expenditures	\$1,400,097	\$3,661,782	\$25,217,181	\$3,667,191
Transfers Out:				
Park Improvement Fund (80300)	\$0	\$0	\$1,500,000	\$0
Total Transfers Out	\$0	\$0	\$1,500,000	\$0
Total Disbursements	\$1,400,097	\$3,661,782	\$26,717,181	\$3,667,191
Ending Balance³	\$17,443,593	\$2,979,030	\$2,861,928	\$2,861,928
Reserved Fund Balance ⁴	\$229,060	\$229,060	\$229,060	\$229,060
Unreserved Ending Balance	\$17,214,533	\$2,749,970	\$2,632,868	\$2,632,868

¹ Fund 30310, Housing Assistance Program, was consolidated into Funds 30300, Affordable Housing Development and Investment and 40300, Housing Trust, in FY 2020. All assets, liabilities and equity associated with Fund 30310 were transferred to Funds 30300 and 40300. FY 2021 Revised Beginning Balance includes balance of \$4,030,570 transferred from Fund 30310.

² Fund 40360, Homeowner and Business Loan Programs, was consolidated into Fund 40300, Housing Trust, in FY 2020. All assets, liabilities and equity associated with Fund 40360 were transferred to Fund 40300. FY 2021 Revised Beginning Balance includes balance of \$4,443,164 transferred from Fund 40360.

³ Capital projects are budgeted based on the total project costs. Most projects span multiple years, from design to construction completion. Therefore, funding for capital projects is carried forward each fiscal year and ending balances fluctuate, reflecting the carryover of these funds.

⁴ The Reserved Fund Balance reflects revenue receivable to the Housing Trust Fund for interest owed by Cornerstones Housing Corporation (formerly Reston Interfaith) on an equity lien held by the FCRHA.

SUMMARY OF CAPITAL PROJECTS

Project	Total Project Estimate	FY 2020 Actual Expenditures	FY 2021 Revised Budget	FY 2022 Advertised Budget Plan
ADA Compliance - HCD Pender (HF-000115)	\$400,000	\$0.00	\$100,000.00	\$0
ADU Acquisitions (HF-000093)	5,632,716	748,276.72	2,451,723.28	900,000
Affordable Housing Investment (2H38-215-000)	1,487,381	0.00	806,000.00	0
Autumn Willow (HF-000157)	500,000	39,959.88	460,040.12	0
County Rehabilitation Loans (2H38-219-000)	38,950	0.00	38,950.00	0
Feasibility and Site Work Studies (2H38-210-000)	1,408,693	88,454.69	1,077,519.68	0
HP-Housing Proffer Contributions-General (HF-000082)	319,317	0.00	319,316.79	0
HP-Housing Proffer Contributions-Tyson (HF-000081)	8,749,622	0.00	8,749,622.30	0
Land/Unit Acquisition (2H38-066-000)		405,599.84	728,436.73	189,940
Lewinsville Redevelopment (2H38-064-000)	2,529,382	438.86	83,233.20	0
Little River Glen IV (HF-000158)	282,772	0.00	282,771.60	0
MIDS Resale (2H38-220-000)	5,271,346	0.00	2,771,346.00	2,500,000
Murraygate Renovation-Construction Loan (2H38-222-000)	1,551,152	0.00	1,551,151.50	0
North Hill/Commerce Street Redevelopment (HF-000160)	460,948	0.00	460,948.00	0
North Hill/Woodley Hills Estate (HF-000159)	1,517,929	0.00	1,517,929.00	0
One University (HF-000100)	600,000	73,036.81	504,313.19	0
Rehabilitation of FCRHA Properties (2H38-068-000)		0.00	650,000.00	0
Reservation/Emergencies & Opportunities (2H38-065-000)		0.00	376,549.76	0
Senior/Disabled Housing/Homeless (2H38-192-000)	1,614,254	44,330.62	533,633.58	0
Undesignated Housing Trust Fund (2H38-060-000)		0.00	1,753,695.77	77,251
Total	\$32,364,461	\$1,400,097.42	\$25,217,180.50	\$3,667,191

Fund 40330: Elderly Housing Programs

Mission To manage affordable rental housing acquired by the Fairfax County Redevelopment and Housing Authority (FCRHA) for the benefit of the elderly, and to maintain and preserve the units for long-term rental availability.

Focus Fund 40330, Elderly Housing Programs, accounts for personnel and operating costs associated with Little River Glen and operating costs associated with Lincolnia Senior Residences, two locally-funded elderly housing developments owned or leased by the FCRHA. Funding for other facilities (Gum Springs Glen, Morris Glen, Olley Glen, Herndon Harbor House, and Braddock Glen) is not directly presented in Fund 40330; however, personnel costs associated with the oversight of these partnership properties is reported in the Elderly Operating Fund. Although they are owned by a limited partnership where the FCRHA is the managing general partner, the facilities are managed by private firms. In addition, beginning in FY 2022, Little River Glen will be third-party managed. As a result, all properties in Fund 40330, Elderly Housing Programs, will be third-party managed. The Housing and Community Development (HCD) staff administers the contracts between the FCRHA and the private firms hired to manage the facilities. Together, in FY 2022, these facilities will provide for 588 congregate housing units including two Adult Day Health Care Centers and three senior centers affordable to low-income older adults (see following table).

In October of 2020, the County Executive approved the transition of Fairfax County Redevelopment and Housing Authority properties under the direct management of the Department of Housing and Community Development to private third-party management. This action necessitated the ongoing reassignment of merit positions. The position tables do not reflect the impacted positions and will be updated; the transition will be effective July 1, 2021.

Property Name (Supervisor District)	Ownership	Operating Funding	Programs	# of Units ¹	Funding Provided ²
Little River Glen (Braddock)	FCRHA	Fund 40330, Elderly Housing	Independent Living Congregate Meals Senior Recreation	120	\$794,509
Lincolnia Senior Residences (Mason)	FCRHA	Fund 40330, Elderly Housing	Independent Living Assisted Living Adult Day Health Care Congregate Meals Senior Recreation	26 52	\$1,608,594
Gum Springs Glen (Mt. Vernon)	Gums Springs LP	Fund 81200, Housing Partnerships	Independent Living Head Start	60	NA
Morris Glen (Lee)	Morris Glen LP	Fund 81200, Housing Partnerships	Independent Living	60	NA
Olley Glen (Braddock)	FCRHA Olley Glen LP	Fund 81200, Housing Partnerships	Independent Living	90	NA

Fund 40330: Elderly Housing Programs

Property Name (Supervisor District)	Ownership	Operating Funding	Programs	# of Units ¹	Funding Provided ²
Herndon Harbor House I & II (Dranesville)	Herndon Harbor House LP	Fund 81200, Housing Partnerships	Independent Living Adult Day Health Care Congregate Meals	120	NA
	Herndon Harbor House II LP				
Braddock Glen (Braddock)	Fairfax County	Privately Managed	Assisted Living Congregate Meals Senior Recreation	60	NA
Total				588	\$2,433,259

¹ An additional 82 units are available at The Fallstead at Lewinsville Center. The construction was substantially completed in the Fall of 2018 and is privately owned and operated.

² Total funding for FY 2022 includes \$30,156 in the Elderly Operating Fund to support the Home Repair for the Elderly Program (HREP) formerly included in Fund 40360, Homeowner Business Loan Program.

In FY 2022, the operation of the Elderly Housing Programs will be supported in part with a state auxiliary grant for indigent care in the Assisted Living component at the Lincolnia Center and County support via a County General Fund transfer of \$1.89 million that supports 78 percent of expenditures. In FY 2022, no rental income is included for Little River Glen, as all properties have been shifted to third-party management. Gum Springs Glen, Morris Glen, Olley Glen, Herndon Harbor House and Braddock Glen are self-supporting and do not require County General Fund support. Additionally, as a result of the closure of Fund 40360, Homeowner and Business Loan Programs, the Home Repair for the Elderly Program has been moved to Fund 40330.

Other costs related to the County's housing program at these sites, including the operating costs of senior centers, adult day health care centers and congregate meal programs, are reflected in the agency budgets of the Department of Neighborhood and Community Services, the Health Department, the Department of Family Services, and Fund 50000, Federal-State Grant Fund. Capital project requirements are funded in Fund 20000, Consolidated Debt Service.

Certain expenses reflected in this fund are not directly related to housing operations. The FCRHA, as landlord of these facilities, has inter-agency agreements which provide for budgeting by HCD for common area expenses for utilities, telecommunications, maintenance, custodial services, and contracts. The facilities provide space for general community use as well as for services provided by other County agencies.

Fund 40330: Elderly Housing Programs

Budget and Staff Resources

Category	FY 2020 Actual	FY 2021 Adopted	FY 2020 Revised	FY 2021 Advertised
FUNDING				
Expenditures:				
Personnel Services	\$766,891	\$661,457	\$661,457	\$285,689
Operating Expenses	2,750,498	2,449,263	2,630,921	2,147,570
Total Expenditures	\$3,517,389	\$3,110,720	\$3,292,378	\$2,433,259
AUTHORIZED POSITIONS/FULL-TIME EQUIVALENT (FTE)				
Regular	9 / 9	9 / 9	9 / 9	9 / 9

FY 2022 Funding Adjustments

The following funding adjustments from the FY 2021 Adopted Budget Plan are necessary to support the FY 2022 program:

Third-Party Management (\$677,461)
 A decrease of \$677,461 comprises \$375,768 in Personnel Services and \$301,693 in Operating Expenses as a result of HCD shifting its property management functions to third-party management in FY 2022.

Changes to FY 2021 Adopted Budget Plan

The following funding adjustments reflect all approved changes in the FY 2021 Revised Budget Plan since passage of the FY 2021 Adopted Budget Plan. Included are all adjustments made as part of the FY 2020 Carryover Review, FY 2021 Mid-Year Review, and all other approved changes through December 31, 2020:

Carryover Adjustments \$181,658
 As part of the FY 2020 Carryover Review, the Board of Supervisors approved encumbered carryover of \$181,658 primarily associated with the Lincolnia contract.

Position Detail

The FY 2022 Advertised Budget Plan includes the following positions:

RENTAL HOUSING PROPERTY MANAGEMENT – 9 Positions*			
1	Housing Community Developer V	1	Housing Services Specialist I
1	Trades Supervisor	1	Electrician II
1	Housing Services Specialist III	2	Facility Attendants II
1	Housing Services Specialist II	1	Maintenance Trade Helper II

*As a result of HCD shifting its property management functions to third-party management in FY 2022, the organizational structure of the agency will be modified, and additional position adjustments will be required.

Fund 40330: Elderly Housing Programs

FUND STATEMENT

Category	FY 2020 Actual	FY 2021 Adopted Budget Plan	FY 2021 Revised Budget Plan	FY 2022 Advertised Budget Plan
Beginning Balance	\$3,577,552	\$3,154,693	\$3,252,598	\$3,143,046
Revenue:				
Rental Income ¹	\$1,305,367	\$1,296,831	\$1,296,831	\$0
Miscellaneous Revenue	1,073	0	0	508,820
Total Revenue	\$1,306,440	\$1,296,831	\$1,296,831	\$508,820
Transfers In:				
General Fund (10001)	\$1,885,995	\$1,885,995	\$1,885,995	\$1,885,995
Total Transfers In	\$1,885,995	\$1,885,995	\$1,885,995	\$1,885,995
Total Available	\$6,769,987	\$6,337,519	\$6,435,424	\$5,537,861
Expenditures:				
Personnel Services	\$766,891	\$661,457	\$661,457	\$285,689
Operating Expenses	2,750,498	2,449,263	2,630,921	2,147,570
Total Expenditures	\$3,517,389	\$3,110,720	\$3,292,378	\$2,433,259
Total Disbursements	\$3,517,389	\$3,110,720	\$3,292,378	\$2,433,259
Ending Balance	\$3,252,598	\$3,226,799	\$3,143,046	\$3,104,602
Unrestricted Reserve	\$3,252,598	\$3,226,799	\$3,143,046	\$3,104,602

¹ In order to account for revenues and expenditures in the proper fiscal year, audit adjustments have been reflected as a decrease of \$816.80 to FY 2020 revenues to record revenue accrual adjustments. This audit adjustment was included in the FY 2020 Comprehensive Annual Financial Report (CAFR). Details of the audit adjustments were included in the FY 2021 Mid-Year Package.

Fund 40360: Homeowner and Business Loan Programs

Mission The overall goals of the Homeowner and Business Loan Programs are to enhance the quality of life and economic base of the County by providing support for homeownership, to repair and upgrade existing housing, and to assist small and minority businesses.

Focus Fund 40360, Homeowner and Business Loan Programs, was closed and consolidated into Fund 40300, Housing Trust, in FY 2020, in an effort to consolidate Housing and Community Development funds. Projects that were reported in Fund 40360 are now reported in Fund 40300 and include the Moderate Income Direct Sales (MIDS) Resale Program and the Fairfax County Rehabilitation Loan Program. It should be noted that the Home Repair for the Elderly Program is now operated out of Fund 40330, Elderly Housing Programs.

FY 2022 Funding Adjustments

The following funding adjustments from the FY 2021 Adopted Budget Plan are necessary to support the FY 2022 program:

Fund Consolidation	\$0
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No funding is included for Fund 40360, Homeowner and Business Loan Programs, in FY 2022. This fund was closed in FY 2020, and all assets, liabilities, and equity, including fund balance, were transferred to Fund 40300, Housing Trust.

Changes to FY 2021 Adopted Budget Plan

The following funding adjustments reflect all approved changes in the FY 2021 Revised Budget Plan since passage of the FY 2021 Adopted Budget Plan. Included are all adjustments made as part of the FY 2020 Carryover Review, FY 2021 Mid-Year Review, and all other approved changes through December 31, 2020:

There have been no adjustments to this fund since approval of the FY 2021 Adopted Budget Plan.

Fund 40360: Homeowner and Business Loan Programs

FUND STATEMENT

Category	FY 2020 Actual	FY 2021 Adopted Budget Plan	FY 2021 Revised Budget Plan	FY 2022 Advertised Budget Plan
Beginning Balance	\$4,165,833	\$0	\$0	\$0
Revenue:				
Program Income	\$2,437,437	\$0	\$0	\$0
Total Revenue	\$2,437,437	\$0	\$0	\$0
Total Available	\$6,603,270	\$0	\$0	\$0
Expenditures:				
Moderate Income Direct Sales Program (MIDS)	\$2,144,106	\$0	\$0	\$0
Rehabilitation Loans and Grants	16,000	0	0	0
Total Expenditures	\$2,160,106	\$0	\$0	\$0
Total Disbursements	\$2,160,106	\$0	\$0	\$0
Ending Balance¹	\$4,443,164	\$0	\$0	\$0

¹ Fund 40360, Homeowner and Business Loan Programs, was consolidated into Fund 40300, Housing Trust. Fund 40360 is closed, and all balances, assets, liabilities, and equity, including fund balance, were transferred to Fund 40300.

Fund 50800: Community Development Block Grant

Mission To conserve and upgrade low- and moderate-income neighborhoods through the provision of public facilities, home improvements, public services and economic development, and to stimulate the development and preservation of low- and moderate-income housing.

Focus The Community Development Block Grant (CDBG) program seeks to stimulate the development and preservation of low- and moderate-income housing through the provision of loans, public facilities, and improvements directed toward conserving and upgrading low- and moderate-income neighborhoods. It also supports the provision of special outreach and assistance services to low- and moderate-income households. Fairfax County receives an annual Community Development Block Grant through the U.S. Department of Housing and Urban Development (HUD). The use of these funds is subject to eligibility criteria established by Congress for the program and must meet one of three national objectives: (1) benefit low- and moderate-income persons; (2) prevent or eliminate slums or blight; or (3) meet an urgent need in the community. Specific uses of each annual grant are outlined in the One-Year Action Plan. The Board of Supervisors (BOS) has designated the Consolidated Community Funding Advisory Committee (CCFAC) as the citizen advisory group charged with overseeing the Consolidated Plan and One-Year Action Plan processes. A Working Advisory Group (WAG), composed of members of the Fairfax County Redevelopment and Housing Authority (FCRHA) and the CCFAC, discusses community needs and funding priorities to formulate funding recommendations that are included in the One-Year Action Plan. The CCFAC releases the Plan for public comment and forwards the Plan to the BOS for a public hearing and adoption. The Plan is then forwarded to HUD for approval and final grant award.

Historically, CDBG funds have been used for:

- development and preservation of affordable housing;
- neighborhood improvements in communities designated as Conservation or Redevelopment Areas by the Board of Supervisors;
- needed services to the low- and moderate-income population;
- financial and technical assistance to homeowners for housing rehabilitation and repair;
- payments on loans used for affordable housing development; and
- administrative related program costs.

Details for specific projects in Program Year 47 (FY 2022) have been approved by the Board of Supervisors and submitted to HUD as part of the One-Year Action Plan for FY 2022.

A portion of the County's CDBG funding is combined with County General Funds and the Community Services Block Grant into the Consolidated Community Funding Pool (CCFP). CCFP provides funds through a competitive process to non-profit organizations for human services and affordable housing development and preservation. For more information about the CCFP, please see Fund 10020, Consolidated Community Funding Pool, in the General Fund Group section of Volume 2.

Fund 50800: Community Development Block Grant

FY 2022 Initiatives

In FY 2022, estimated funding of \$5,960,799, an increase of \$351,460, or 6.3 percent, over the FY 2021 Adopted Budget Plan amount of \$5,609,339, is included. Necessary adjustments to the estimate will be made as part of the *FY 2021 Carryover Review* after the final HUD award is received. Anticipated initiatives include the following:

- Funding of \$894,119 is available for targeted public services and affordable housing projects supported by the CCFP.
- Funding of \$559,786 is available for Section 108 Loan Payments. These loans were previously approved by the BOS and HUD, and funded affordable housing preservation and development, construction of the Olley Glen senior apartments and rehabilitation work at Strawbridge Square, and road and storm drainage improvements in five Conservation Areas.
- Funding of \$727,895 is included for Planning and Urban Design, and General Administration. This supports staff and operating costs for overall program management and planning for CDBG and Section 108 Loan programs. This includes preparation of the annual HUD consolidated plans and other program reports, administration and monitoring of non-profit contracts, evaluation of program performance, and planning for the development of affordable housing in the County.
- Funding of \$2,599,303 is allocated to Contingency Fund requirements for rehabilitation and/or Special Needs Housing. Details will be outlined in the One-Year Action Plan for FY 2022.
- Funding of \$653,969 is included for the Homeownership Assistance Program and provides support for the First-Time Homebuyer program, including down payment financial assistance to low- and moderate-income homebuyers, when available. These positions enter application data, maintain waiting lists, process applications, conduct lotteries and annual occupancy certifications, market new and resale units, and counsel applicants.
- Funding of \$405,430 supports staff and operating costs for the Home Repair for the Elderly Program. This program funds minor home repairs to help low-income elderly or disabled residents live in safe and sanitary housing.
- Funding of \$120,297 is included for Fair Housing Program implementation, including conducting and reporting on fair housing tests, investigating fair housing complaints, training rental agents and housing counselors in the County's rental market, and supporting activities that affirmatively further fair housing in the County.

Fund 50800: Community Development Block Grant

Budget and Staff Resources

Category	FY 2020 Actual	FY 2021 Adopted	FY 2021 Revised	FY 2022 Advertised
FUNDING				
Expenditures:				
CDBG Projects	\$10,872,604	\$5,609,339	\$33,446,423	\$5,960,799
Total Expenditures	\$10,872,604	\$5,609,339	\$33,446,423	\$5,960,799
AUTHORIZED POSITIONS/FULL-TIME EQUIVALENT (FTE)				
Grant	14 / 14	14 / 14	14 / 14	14 / 14

FY 2022 Funding Adjustments

The following funding adjustments from the FY 2021 Adopted Budget Plan are necessary to support the FY 2022 program:

U.S. Department of Housing and Urban Development (HUD) Award **\$351,460**
 An increase of \$351,460 based on the FY 2020 HUD award was used to project expenditures for FY 2022.

Changes to FY 2021 Adopted Budget Plan

The following funding adjustments reflect all approved changes in the FY 2021 Revised Budget Plan since passage of the FY 2021 Adopted Budget Plan. Included are all adjustments made as part of the FY 2020 Carryover Review, FY 2021 Mid-Year Review, and all other approved changes through December 31, 2020:

Carryover Adjustments **\$22,985,015**
 As part of the FY 2020 Carryover Review, the Board of Supervisors approved funding of \$22,985,015 primarily due to increases of \$23,502,195 due to the carryover of unexpended grant balances, \$351,460 due to the amended Department of Housing and Urban Development (HUD) award, \$200,000 due to a reconciliation between HUD's Integrated Disbursement and Information System (IDIS) and the County's financial system, \$188,030 in excess revenues received in FY 2020, and \$3,214 resulting from an FY 2020 adjustment to reclassify personnel expenses, partially offset by a decrease of \$1,259,884 to North Hill based on actual program income received in FY 2020.

Mid-Year Adjustments **\$4,852,069**
 As part of the FY 2021 Mid-Year Review, the Board of Supervisors approved funding of \$4,852,069 due to increases of \$4,850,209 made available from the Coronavirus Aid, Relief, and Economic Security (CARES) Act to continue preventing, preparing for, and responding to COVID-19 and \$1,860 resulting from an FY 2020 adjustment to reclassify personnel expenses.

Fund 50800: Community Development Block Grant

Position Detail

The FY 2022 Advertised Budget Plan includes the following positions:

COMMUNITY DEVELOPMENT BLOCK GRANT - 14 Positions*			
Homeownership Program			
1	Housing Services Specialist IV	1	Administrative Assistant IV
3	Housing/Community Developers II		
Community / Neighborhood Improvement			
1	Housing/Community Developer V	1	Senior Maintenance Supervisor
3	Housing/Community Developers IV	2	General Building Maintenance Workers I
1	Accountant III	1	Administrative Assistant IV

*As a result of HCD shifting its property management functions to third-party management in FY 2022, the organizational structure of the agency will be modified, and additional position adjustments will be required.

A Fund Statement and a Summary of Grant Funding are provided on the following pages.

Fund 50800: Community Development Block Grant

FUND STATEMENT

Category	FY 2020 Actual	FY 2021 Adopted Budget Plan	FY 2021 Revised Budget Plan	FY 2022 Advertised Budget Plan
Beginning Balance	\$6,081,719	\$0	\$10,968,795	\$0
Revenue:				
Community Development Block Grant (CDBG)	\$4,188,346	\$5,609,339	\$22,477,628	\$5,960,799
CDBG Program Income	11,571,334	0	0	0
Total Revenue	\$15,759,680	\$5,609,339	\$22,477,628	\$5,960,799
Total Available	\$21,841,399	\$5,609,339	\$33,446,423	\$5,960,799
Expenditures:				
CDBG Projects	\$10,872,604	\$5,609,339	\$33,446,423	\$5,960,799
Total Expenditures	\$10,872,604	\$5,609,339	\$33,446,423	\$5,960,799
Total Disbursements	\$10,872,604	\$5,609,339	\$33,446,423	\$5,960,799
Ending Balance	\$10,968,795	\$0	\$0	\$0

Fund 50800: Community Development Block Grant

SUMMARY OF GRANT FUNDING

Grant #	Description	FY 2020 Actual Expenditures	FY 2021 Revised Budget	FY 2022 Advertised Budget Plan
1380020	Good Shepherd Housing	1,045,089.13	511,504.59	0
1380024	Fair Housing Program	107,380.68	336,264.43	120,297
1380026	Rehabilitation of FCRHA Properties	57,755.60	1,945,857.80	0
1380035	Home Repair for the Elderly	324,233.66	576,867.10	405,430
1380036	Contingency Fund	0.00	0.00	2,599,303
1380037	Gum Springs Improvements	(11,514.50)	11,514.50	0
1380039	Planning and Urban Design	353,765.08	436,327.06	248,761
1380040	General Administration	352,404.56	1,408,779.24	479,134
1380042	Housing Program Relocation	181,026.56	168,973.44	0
1380043	Section 108 Loan Payments	4,563,790.10	581,610.00	559,786
1380057	Wesley Housing	448,721.65	0.00	0
1380060	Homeownership Assistance Program	916,122.46	1,265,171.27	653,969
1380062	Special Needs Housing	112,796.83	880,250.41	0
1380070	North Hill	0.00	11,997,948.86	0
1380079	Adjusting Factors	0.00	0.00	894,119
1380091	Affordable Housing RFP	2,415,250.00	1,588,351.05	0
1380095	CDBG-TPS Children In Crisis	0.00	175,720.00	0
1380096	CDBG-Fairfax Law Foundation	0.00	41,841.00	0
1380097	CDBG-Northern Virginia Mediation Services, Inc.	0.00	85,850.00	0
1380098	CDBG- The Women's Center-TPS Access to Mental Health	0.00	84,483.00	0
1380099	CDBG-Housing and Comm Dev Rehab or Acquisitions	0.00	3,000,000.00	0
1CV3802	Community Development Block Grant-Coronavirus	7,641.72	8,349,109.28	0
Total		\$10,874,463.53	\$33,446,423.03	\$5,960,799

Fund 50810: HOME Investment Partnerships Program

Mission To provide affordable housing through acquisition, rehabilitation, new construction and tenant-based rental assistance.

Focus The HOME Investment Partnerships Program (HOME) was established as part of the Cranston-Gonzalez National Affordable Housing Act of 1990. HOME funds are allocated on an annual basis to eligible participating jurisdictions based on a formula. The HOME Program requires a 25 percent local match from the participating jurisdiction which can come from any Housing and Community Development project, regardless of funding source. In FY 2022, the County will have adequate matching funds from HOME-eligible projects to satisfy the requirement, and no additional local funds need to be allocated in order to meet this requirement.

Details for specific projects in Program Year 30 (FY 2022) have been approved by the Board of Supervisors (BOS) and submitted to the U.S. Department of Housing and Urban Development (HUD) as part of the One-Year Action Plan for FY 2022.

FY 2021 Initiatives In FY 2022, estimated funding of \$2,141,854, an increase of \$201,159 or 10.4 percent over the FY 2021 Adopted Budget Plan amount of \$1,940,695, is included. Necessary adjustments to the estimate will be made as part of the *FY 2021 Carryover Review* after the final HUD award is received. FY 2022 funding will support Community Housing Development Organizations (CHDOs) and various other new and ongoing projects, including:

- A minimum 15 percent set-aside of \$321,279 mandated under HOME regulations from the County's total HOME allocation for eligible CHDOs, and a 10 percent set-aside of \$214,185 for administrative expenses (which includes the Fair Housing program) as permitted under HOME regulations will support CHDOs and Fairfax County Redevelopment and Housing Authority (FCRHA) organizational capacity.
- Upon approval of the final HUD award, it is anticipated that funding of \$690,231 will be available for the Tenant-Based Rental Assistance program (TBRA) and \$916,159 will be available for allocation to other projects outlined in the One-Year Action Plan for FY 2022.

Fund 50810: HOME Investment Partnerships Program

Budget and Staff Resources

Category	FY 2020 Actual	FY 2021 Adopted	FY 2021 Revised	FY 2022 Advertised
FUNDING				
Expenditures:				
Housing Capital	\$0	\$827,091	\$0	\$916,159
Homeless/Special Needs	799,029	628,430	2,172,157	690,231
Community Housing Development Organizations	206,625	291,105	3,497,351	321,279
Administration	210,801	194,069	411,758	214,185
Total Expenditures	\$1,216,455	\$1,940,695	\$6,081,266	\$2,141,854
AUTHORIZED POSITIONS/FULL-TIME EQUIVALENT (FTE)				
Grant	2 / 2	2 / 2	2 / 2	2 / 2

FY 2022 Funding Adjustments

The following funding adjustments from the FY 2021 Adopted Budget Plan are necessary to support the FY 2022 program:

U.S. Department of Housing and Urban Development (HUD) Award **\$201,159**
 An increase of \$201,159 is associated with the FY 2021 HUD award that was used to project expenditures in FY 2022.

Changes to FY 2021 Adopted Budget Plan

The following funding adjustments reflect all approved changes in the FY 2021 Revised Budget Plan since passage of the FY 2021 Adopted Budget Plan. Included are all adjustments made as part of the FY 2020 Carryover Review, FY 2021 Mid-Year Review, and all other approved changes through December 31, 2020:

Carryover Adjustments **\$4,140,571**
 As part of the FY 2020 Carryover Review, the Board of Supervisors approved funding of \$4,140,571 due to the carryover of unexpended grant balances of \$3,931,391, an increase of \$201,159 due to the amended U.S. Department of Housing and Urban Development (HUD) award, and an appropriation of \$8,021 in revenue received in FY 2020.

Position Detail

The FY 2022 Advertised Budget Plan includes the following positions:

HOME INVESTMENT PARTNERSHIPS PROGRAM – 2 Positions			
Grants Management			
1	Housing/Community Developer IV	1	Housing Services Specialist II

A Fund Statement and a Summary of Grant Funding are provided on the following pages.

Fund 50810: HOME Investment Partnerships Program

FUND STATEMENT

Category	FY 2020 Actual	FY 2021 Adopted Budget Plan	FY 2021 Revised Budget Plan	FY 2022 Advertised Budget Plan
Beginning Balance	\$12,818	\$0	(\$308,758)	\$0
Revenue:				
HOME Grant Funds	\$886,858	\$1,940,695	\$6,390,024	\$2,141,854
HOME Program Income	8,021	0	0	0
Total Revenue	\$894,879	\$1,940,695	\$6,390,024	\$2,141,854
Total Available	\$907,697	\$1,940,695	\$6,081,266	\$2,141,854
Expenditures:				
HOME Projects	\$1,216,455	\$1,940,695	\$6,081,266	\$2,141,854
Total Expenditures	\$1,216,455	\$1,940,695	\$6,081,266	\$2,141,854
Total Disbursements	\$1,216,455	\$1,940,695	\$6,081,266	\$2,141,854
Ending Balance¹	(\$308,758)	\$0	\$0	\$0

¹ A correction to accrued revenue for FY 2020 resulted in a negative FY 2020 Actual Ending Balance. This negative was addressed in the FY 2021 Revised Budget Plan.

Fund 50810: HOME Investment Partnerships Program

SUMMARY OF GRANT FUNDING

Grant #	Description	FY 2020 Actual Expenditures	FY 2021 Revised Budget	FY 2022 Advertised Budget Plan
1380025	Fair Housing Program	39,950.99	25,700.80	25,116
1380049	CHDO Undesignated	0.00	612,384.00	321,279
1380050	Tenant-Based Rental Assistance	531,053.04	1,399,860.19	690,231
1380051	Development Costs	0.00	0.00	916,159
1380052	Administration	170,850.29	386,057.21	189,069
1380082	Special Needs Housing	267,976.00	772,296.89	0
1380092	Affordable Housing RFP	206,625.00	2,884,966.58	0
Total		\$1,216,455.32	\$6,081,265.67	\$2,141,854

Fund 81000: FCRHA General Operating

Mission To preserve and increase opportunities for affordable housing in Fairfax County based on need, community priorities and the policy of the Fairfax County Redevelopment and Housing Authority (FCRHA) and the Board of Supervisors. Driven by community vision, to lead efforts to revitalize areas of Fairfax County, to spur private reinvestment, maximize existing infrastructure and public investment, and create employment opportunities.

Focus Fund 81000, FCRHA General Operating, includes all FCRHA revenues generated by financing fees earned from the issuance of bonds, monitoring and service fees charged to developers, management fees, investment income, project reimbursements, consultant fees and ground rents on land leased to developers. Revenue supports operating expenses for the administration of the private activity bonds, homeownership programs, and other administrative costs, which crosscut all housing programs.

In FY 2022, revenue projections for this fund are \$3,626,199, an increase of \$40,161 or 1.1 percent over the FY 2021 Adopted Budget Plan amount. The increase in revenue is primarily attributable to higher program income and monitoring and developer fees, offset by decreases in investment and other income in FY 2022. Expenditures total \$6,173,706, an increase of \$2,923,517 or 89.9 percent over the FY 2021 Adopted Budget Plan amount. This increase is primarily the result of upcoming debt payments and the Department of Housing and Community Development (HCD) shifting its property management functions to third-party management in FY 2022.

A portion of the staff costs associated with the FCRHA Partnership for Resident Opportunities, Growth, Resources and Economic Self-Sufficiency (PROGRESS) Center, Homeownership Programs, and FCRHA real estate development and financing activities are supported by this fund.

The FCRHA will continue to make tax-exempt financing available and earn related financing fees. The financing will be used for the agency's own development as well as for the construction or preservation of qualified multi-family housing owned by other developers. However, because many different projects must compete for an allocation of tax-exempt bond authority from the limited pool of such authority available in the Commonwealth of Virginia, the number of FCRHA tax-exempt bond issues in any year is limited and will vary significantly from year to year.

In FY 2020, Fund 81050, FCRHA Private Financing, was closed as part of an effort to consolidate Housing and Community Development funds as well as combine project financing functions and more effectively leverage resources for financing housing and development projects. Fund 81050 was consolidated into Fund 81000. All assets, liabilities, and equity associated with Fund 81050, including fund balances, were transferred to Fund 81000.

In October of 2020, the County Executive approved the transition of Fairfax County Redevelopment and Housing Authority properties under the direct management of the Department of Housing and Community Development to private third-party management. This action necessitated the ongoing reassignment of merit positions. The position tables do not reflect the impacted positions and will be updated; the transition will be effective July 1, 2021.

Fund 81000: FCRHA General Operating

Budget and Staff Resources

Category	FY 2020 Actual	FY 2021 Adopted	FY 2021 Revised	FY 2022 Advertised
FUNDING				
Expenditures:				
Personnel Services	\$2,774,989	\$3,054,491	\$3,054,491	\$3,836,719
Operating Expenses	1,645,870	260,349	3,374,226	2,692,242
Capital Equipment	601,673	210,349	4,080,423	200,000
Subtotal	\$5,022,532	\$3,525,189	\$10,509,140	\$6,728,961
Less:				
Recovered Costs	(\$282,646)	(\$275,000)	(\$275,000)	(\$555,255)
Total Expenditures	\$4,739,886	\$3,250,189	\$10,234,140	\$6,173,706
AUTHORIZED POSITIONS/FULL-TIME EQUIVALENT (FTE)				
Regular	26 / 26	26 / 26	26 / 26	26 / 26

FY 2022 Funding Adjustments

The following funding adjustments from the FY 2021 Adopted Budget Plan are necessary to support the FY 2022 program:

Other Operating Adjustments **\$3,210,012**

An increase of \$3,210,012 comprises \$778,119 in Personnel Services and \$2,431,893 in Operating Expenses due to HCD shifting its property management functions to third-party management in FY 2022 and to support upcoming debt payments.

Other Post-Employment Benefits **\$4,109**

An increase of \$4,109 in Personnel Services reflects required adjustments associated with providing Other Post-Employment Benefits (OPEBs) to retirees, including the Retiree Health Benefits Subsidy. For more information on Other Post-Employment Benefits, please refer to Fund 73030, OPEB Trust, in Volume 2 of the FY 2022 Advertised Budget Plan.

Capital Projects **(\$10,349)**

A decrease of \$10,349 in Capital Equipment is included to align the FY 2022 Advertised Budget Plan with necessary capital renovation projects in FY 2022.

Implement Work Performed for Others (WPFO) for Development Staff **(\$280,255)**

An increase of \$280,255 in WPFO reflects additional development staff salaries being charged to FCRHA and Housing and Community Development projects.

Changes to FY 2021 Adopted Budget Plan

The following funding adjustments reflect all approved changes in the FY 2021 Revised Budget Plan since passage of the FY 2021 Adopted Budget Plan. Included are all adjustments made as part of the FY 2020 Carryover Review, FY 2021 Mid-Year Review, and all other approved changes through December 31, 2020:

Carryover Adjustments **\$3,190,853**

As part of the FY 2020 Carryover Review, the Board of Supervisors approved encumbered carryover of \$2,844,570 and an appropriation of \$346,283 to support renovations at the former Mount Vernon Athletic Club and Pender Drive.

Out-Of-Cycle Adjustments **\$3,488,008**

An increase of \$3,488,008 was included to support FCRHA and Housing and Community Development capital projects.

Fund 81000: FCRHA General Operating

Out-Of-Cycle Adjustments

\$40

An increase of \$40 was included as an adjustment to support the full amount of the Down Payment Assistance Program as required by an audit by the U.S. Department of Housing and Urban Development (HUD).

Mid-Year Adjustments

\$305,050

As part of the *FY 2021 Mid-Year Review*, the Board of Supervisors approved funding of \$305,050 due to an appropriation required for the prepayment of a bond sold for Castellani Meadows.

Position Detail

The *FY 2022 Advertised Budget Plan* includes the following positions:

FAIRFAX COUNTY REDEVELOPMENT AND HOUSING AUTHORITY GENERAL OPERATING - 26 Positions*			
Organizational Management & Development			
2	Financial Specialists IV	1	Information Officer II
1	Housing/Community Developer IV	1	Housing/Community Developer II
1	Accountant III	1	Planning Tech II
1	Management Analyst III	1	Administrative Assistant IV
2	Accountants II	1	Administrative Assistant II
Rental Housing Property Management			
1	HCD Division Director	1	Administrative Assistant III
2	Housing/Community Developers III	1	Administrative Assistant II
1	Housing Services Specialist IV		
Affordable Housing Finance			
1	Housing/Community Developer IV		
Grants Management			
1	Housing/Community Developer III		
Homeownership Program			
2	Housing/Community Developers III		
Community/Neighborhood Improvement			
1	HCD Division Director	2	Housing/Community Developers IV
1	Housing/Community Developer V		

*As a result of HCD shifting its property management functions to third-party management in FY 2022, the organizational structure of the agency will be modified, and additional position adjustments will be required.

Fund 81000: FCRHA General Operating

FUND STATEMENT

Category	FY 2020 Actual	FY 2021 Adopted Budget Plan	FY 2021 Revised Budget Plan	FY 2022 Advertised Budget Plan
Beginning Balance¹	\$25,521,728	\$28,377,504	\$28,238,689	\$21,590,587
Revenue:				
Investment Income	\$347,102	\$480,899	\$480,899	\$348,924
Monitoring/Developer Fees	418,593	405,191	405,191	453,425
Rental Income	82,651	0	0	0
Program Income ²	3,026,838	2,395,921	2,395,921	2,662,020
Other Income	93,655	304,027	304,027	161,830
Total Revenue	\$3,968,839	\$3,586,038	\$3,586,038	\$3,626,199
Total Available	\$29,490,567	\$31,963,542	\$31,824,727	\$25,216,786
Expenditures:				
Personnel Services	\$2,774,989	\$3,054,491	\$3,054,491	\$3,836,719
Operating Expenses	1,645,870	260,349	3,374,226	2,692,242
Capital Equipment	601,673	210,349	4,080,423	200,000
Recovered Cost	(282,646)	(275,000)	(275,000)	(555,255)
Total Expenditures	\$4,739,886	\$3,250,189	\$10,234,140	\$6,173,706
Total Disbursements	\$4,739,886	\$3,250,189	\$10,234,140	\$6,173,706
Ending Balance	\$24,750,681	\$28,713,353	\$21,590,587	\$19,043,080
Debt Service Reserve	\$5,307,178	\$5,307,178	\$5,002,128	\$4,664,133
FCRHA Restricted Reserves	8,600,755	13,944,434	8,600,755	9,609,417
FCRHA Operating Reserves	7,069,069	3,324,122	2,614,025	995,851
FCRHA Private Financing Reserve	0	6,137,619	0	0
FCRHA Project Reserve	3,773,679	0	5,373,679	3,773,679
Unreserved Ending Balance	\$0	\$0	\$0	\$0

¹ Fund 81050, FCRHA Private Financing, was consolidated into Fund 81000, FCRHA General Operating, in FY 2020. All assets, liabilities and equity associated with Fund 81050 were transferred to Fund 81000. The FY 2021 Revised Beginning Balance includes the \$3,488,008 balance that was transferred from Fund 81050.

² In order to account for revenues and expenditures in the proper fiscal year, audit adjustments have been reflected as a decrease of \$26,110.00 to FY 2020 revenues to accurately record revenue accruals. This audit adjustment was included in the FY 2020 Comprehensive Annual Financial Report (CAFR). Details of the audit adjustments were included in the FY 2021 Mid-Year Package.

Fund 81050: FCRHA Private Financing

Focus

Fund 81050, FCRHA Private Financing, was closed and consolidated into Fund 81000, FCRHA General Operating, in FY 2020, in an effort to consolidate Housing and Community Development funds as well as combine project financing functions and more effectively leverage resources for financing housing and redevelopment projects. Fund 81050, FCRHA Private Financing, was established to budget and report costs for capital projects which are supported in full or in part by funds borrowed by the Fairfax County Redevelopment and Housing Authority (FCRHA) through the FCRHA sale of notes or bonds, or through equity financing received through the sale of federal low-income housing tax credits. Housing development and improvement projects may be financed with funds borrowed from private lenders, the Virginia Housing Development Authority (VHDA) bonds, or federal government sources. At times, the FCRHA has invested in short-term notes of the County to provide an interim source of financing until permanent financing from one of these sources can be secured. Fund 81050, FCRHA Private Financing, permitted the accounting for the receipt of proceeds from the lender and disbursements made by the FCRHA so that the total cost of a project could be maintained in the County's financial system and be reflected on the FCRHA balance sheet.

FY 2022 Funding Adjustments

The following funding adjustments from the FY 2021 Adopted Budget Plan are necessary to support the FY 2022 program:

Fund Consolidation	\$0
No funding is included for Fund 81050, FCRHA Private Financing, in FY 2022. This fund was closed in FY 2020, and all assets, liabilities, and equity, including fund balance, were transferred to Fund 81000, FCRHA General Operating.	

Changes to FY 2021 Adopted Budget Plan

The following funding adjustments reflect all approved changes in the FY 2021 Revised Budget Plan since passage of the FY 2021 Adopted Budget Plan. Included are all adjustments made as part of the FY 2020 Carryover Review, FY 2021 Mid-Year Review, and all other approved changes through December 31, 2020:

There have been no adjustments to this fund since approval of the FY 2021 Adopted Budget Plan.

A Fund Statement and a Summary of Capital Projects are provided on the following pages. The Summary of Capital Projects may include some projects without a Total Project Estimate amount. These projects are considered "continuing" projects or projects for which funding is necessary on an ongoing basis (e.g., a contingency or planning project).

Fund 81050: FCRHA Private Financing

FUND STATEMENT

Category	FY 2020 Actual	FY 2021 Adopted Budget Plan	FY 2021 Revised Budget Plan	FY 2022 Advertised Budget Plan
Beginning Balance	\$11,304,424	\$0	\$0	\$0
Revenue:				
Investment Income ¹	\$77,844	\$0	\$0	\$0
Miscellaneous Income	24,168	0	0	0
Total Revenue	\$102,012	\$0	\$0	\$0
Total Available	\$11,406,436	\$0	\$0	\$0
Expenditures:				
Capital Projects ²	\$7,918,428	\$0	\$0	\$0
Total Expenditures	\$7,918,428	\$0	\$0	\$0
Total Disbursements	\$7,918,428	\$0	\$0	\$0
Ending Balance^{2,3}	\$3,488,008	\$0	\$0	\$0

¹ FY 2020 investment income is based on estimated investment income for the fund as well as interest previously earned in Fund 81030, FCRHA Revolving Development.

² Capital projects are budgeted based on total estimated project costs. Most projects span multiple years and funding for capital projects is carried forward each fiscal year. Ending balances fluctuate reflecting the carryover of these funds, as well as changes in investment income and repayment of advances.

³ Fund 81050, FCRHA Private Financing, was consolidated into Fund 81000, FCRHA General Operating. Fund 81050 is closed and all balances, assets, liabilities, and equity, including fund balance, were transferred to Fund 81000.

Fund 81050: FCRHA Private Financing

SUMMARY OF CAPITAL PROJECTS

Project	Total Project Estimate	FY 2020 Actual Expenditures	FY 2021 Revised Budget	FY 2022 Advertised Budget Plan
Feasibility Study (HF-000162)	\$3,018,428	\$3,018,428.00	\$0.00	\$0
Murraygate Renovation - Bridge Loan (2H38-223-000)	1,500,000	1,500,000.00	0.00	0
Private Finance - North Hill Project (2H38-225-000)	3,400,000	3,400,000.00	0.00	0
Total	\$7,918,428	\$7,918,428.00	\$0.00	\$0

Fund 81060: FCRHA Internal Service

Focus Fund 81060, Fairfax County Redevelopment and Housing Authority (FCRHA) Internal Service Fund, was established in FY 1998 to charge for goods and services that are shared among several housing funds. These costs include items such as cross-fund contracts for services as well as office supplies, telephones, postage, and copying, which are budgeted in and expensed from one of the FCRHA's funds. Costs are initially charged to Fund 81060, and then allocated out to other funds proportionate to their share of the costs. Reimbursed charges incurred on behalf of other Department of Housing and Community Development (HCD) funds are recorded as revenue. In FY 2022, HCD will shift its property management functions to third-party management, therefore reducing the appropriation needs within this fund. FY 2022 funding totals \$2,303,444.

FY 2022 Funding Adjustments

The following funding adjustments from the FY 2021 Adopted Budget Plan are necessary to support the FY 2022 program:

Program Adjustments **(\$1,750,639)**
A decrease of \$1,750,639 in Operating Expenses reflects adjustments based the Department of Housing and Community Development shifting property management functions to third-party management in FY 2022, as well as anticipated FY 2022 program requirements.

Changes to FY 2021 Adopted Budget Plan

The following funding adjustments reflect all approved changes in the FY 2021 Revised Budget Plan since passage of the FY 2021 Adopted Budget Plan. Included are all adjustments made as part of the FY 2020 Carryover Review, FY 2021 Mid-Year Review, and all other approved changes through December 31, 2020:

Carryover Adjustments **\$218,494**
As part of the *FY 2020 Carryover Review*, the Board of Supervisors approved encumbered carryover of \$218,494 primarily associated with inventory and building maintenance and repair services.

FUND STATEMENT

Category	FY 2020 Actual	FY 2021 Adopted Budget Plan	FY 2021 Revised Budget Plan	FY 2022 Advertised Budget Plan
Beginning Balance	\$0	\$0	\$0	\$0
Revenue:				
Reimbursement from Other Funds	\$3,753,067	\$4,054,083	\$4,272,577	\$2,303,444
Total Revenue	\$3,753,067	\$4,054,083	\$4,272,577	\$2,303,444
Total Available	\$3,753,067	\$4,054,083	\$4,272,577	\$2,303,444
Expenditures:				
Operating Expenses	\$3,753,067	\$4,054,083	\$4,272,577	\$2,303,444
Total Expenditures	\$3,753,067	\$4,054,083	\$4,272,577	\$2,303,444
Total Disbursements	\$3,753,067	\$4,054,083	\$4,272,577	\$2,303,444
Ending Balance¹	\$0	\$0	\$0	\$0

¹ The Ending Balance is reserved for inventory and represents goods to be sold.

Fund 81100: Fairfax County Rental Program

Mission To manage affordable rental housing acquired by the Fairfax County Redevelopment and Housing Authority (FCRHA) and to maintain and preserve the units for long-term rental availability.

Focus Fund 81100, Fairfax County Rental Program (FCRP), is a local rental housing program developed and managed by the Department of Housing and Community Development (HCD) for the FCRHA. The FCRP is designed to provide affordable rental housing in the County for low- and moderate-income families. The FCRP includes projects developed by the FCRHA and other privately developed or rehabilitated housing units acquired by the FCRHA or Fairfax County. In FY 2022, Fund 81100, FCRP, will support a total of 1,492 units consisting of multi-family rental properties, senior independent units, and specialized units and beds in FCRHA-owned group homes that are third-party managed.

The operation of this program is primarily supported by tenant rents, and the County's General Fund is also charged directly for payments in support of condominium fees. In addition, debt service contributions are received from Fund 40330, Elderly Housing Programs, to provide support for the debt service costs of Little River Glen, an elderly housing development owned by the FCRHA. Accounting procedures require that the debt service for this project be paid out of Fund 81100, FCRP, although the operating costs are reflected in Fund 40330, Elderly Housing Programs.

In October of 2020, the County Executive approved the transition of Fairfax County Redevelopment and Housing Authority properties under the direct management of the Department of Housing and Community Development to private third-party management. This action necessitated the ongoing reassignment of merit positions. The position tables do not reflect the impacted positions and will be updated; the transition will be effective July 1, 2021.

In FY 2022, the remainder of FCRP units, with the exception of Coan Pond, will be transferred to third-party management. In addition, there are 62 units of group homes that belong to FCRP but are managed by the Fairfax-Falls Church Community Services Board (CSB). For FY 2022, 19 units will be internally managed of the 1,492 total FCRP units.

The following charts summarize the total number of units in the Rental Program and Group Homes in FY 2022 and the projected operating costs associated with the units:

Project Name ¹	Units	FY 2022 Budget	District
Coan Pond (Working Singles Housing Program)	19	\$40,541	Providence
Subtotal	19	\$40,541	

¹ In FY 2022, all remaining FCRP units, with the exception of Coan Pond, transferred to third-party management.

Fund 81100: Fairfax County Rental Program

Third-Party Managed Projects ¹	Units	FY 2022 Budget	District
Bryson at Woodland Park	4	\$0	Hunter Mill
Cedar Lakes	3	0	Sully
Charleston Square	1	0	Springfield
Chatham Town	10	0	Braddock
Colchester Towne	24	0	Lee
Crest of Alexandria	8	0	Lee
Crescent Apartments	180	0	Hunter Mill
Discovery Square	5	0	Sully
East Market	4	0	Springfield
Fair Oaks Landing	3	0	Springfield
Fairfax Ridge Condo	1	0	Springfield
Faircrest	6	0	Sully
Fox Mill	2	0	Hunter Mill
Glenwood Mews	9	0	Lee
Halstead	4	0	Providence
Holly Acres	2	0	Lee
Hopkins Glen	91	0	Providence
Island Creek	8	0	Lee
Laurel Hill	6	0	Mt. Vernon
Legato Corner Condominiums	13	0	Springfield
Little River Glen (Debt Service)	0	0	Braddock
Little River Square	45	0	Springfield
Lorton Valley	2	0	Mt. Vernon
Madison Ridge	10	0	Sully
McLean Hills	25	0	Providence
Metrowest	6	0	Providence
Mt. Vernon Gardens	34	0	Lee
Northampton	4	0	Lee
ParcReston	23	0	Hunter Mill
Penderbrook	48	0	Providence
Royal Lytham Drive – ADU	1	0	Sully
Saintsbury Plaza ²	6	0	Providence
Stockwell Manor	3	0	Dranesville
Stonegate at Faircrest	1	0	Springfield
Springfield Green	14	0	Lee
Wedgewood Apartments	672	0	Braddock
Westbriar	1	0	Providence
Westcott Ridge	10	0	Springfield
Willow Oaks	7	0	Sully
Woodley Hills Estates	115	0	Mt. Vernon
Subtotal	1,411	\$0	

Fund 81100: Fairfax County Rental Program

Group Homes	Units	FY 2022 Budget	District
Bath Street Group Home ³	8	\$1,474	Springfield
Dequincey Group Homes	5	1,517	Braddock
First Stop Group Home	8	44,160	Springfield
Leland Group Home	8	0	Sully
Minerva Fisher Group Home	12	30,961	Providence
Mount Vernon Group Home	8	0	Mt. Vernon
Patrick Street Group Home	8	0	Providence
Rolling Road Group Home	5	0	Mt. Vernon
Subtotal	62	\$78,112	
Total Units/Fund Expenditures⁴	1,492	\$794,852	
Less Debt Service		(\$533,981)	
Net Fund Expenditures		\$260,871	

¹ These units are part of the FCRP but the properties are managed and maintained by private contractors. All funding for these units will be budgeted and reported by the property management firm and reported to the department on a regular basis. It should also be noted that a variety of other FCRP multifamily and senior independent units are owned by FCRHA-controlled partnerships and are either privately managed by third-party entities or are managed directly by the FCRHA under Fund 81200, Housing Partnerships.

² The six units at Saintsbury Plaza are age-restricted and managed as senior properties. Senior independent properties, other than Saintsbury Plaza, that are directly managed by the FCRHA are reflected under Fund 40330, Elderly Housing Programs.

³ Bath Street is an eight-bedroom group home facility that was purchased by the FCRHA in FY 2016. In FY 2017, this property was leased to the Fairfax-Falls Church Community Services Board (CSB) and is managed by a third-party contractor who will provide operations and maintenance support to the facility. Funding shown supports activities that must be managed by HCD, such as fire inspections, as well as internal maintenance that is required and reimbursement is sought.

⁴ Total expenditures for FY 2022 include \$142,218 in the FCRP Operating Fund for general program oversight and \$533,981 to support the debt service for Little River Glen.

Budget and Staff Resources

Category	FY 2020 Actual	FY 2021 Adopted	FY 2021 Revised	FY 2022 Advertised
FUNDING				
Expenditures:				
Personnel Services	\$1,819,613	\$2,013,581	\$2,013,581	\$0
Operating Expenses	1,767,423	1,829,522	1,930,122	794,852
Capital Equipment	140,206	0	447,988	0
Total Expenditures	\$3,727,242	\$3,843,103	\$4,391,691	\$794,852
AUTHORIZED POSITIONS/FULL-TIME EQUIVALENT (FTE)				
Regular	26 / 26	26 / 26	26 / 26	26 / 26

FY 2022 Funding Adjustments

The following funding adjustments from the FY 2021 Adopted Budget Plan are necessary to support the FY 2022 program:

Third-Party Management **(\$3,048,251)**

A decrease of \$3,048,251 comprises \$2,013,581 in Personnel Services and \$1,034,670 in Operating Expenses as a result of HCD shifting its property management functions to third-party management in FY 2022.

Fund 81100: Fairfax County Rental Program

Changes to FY 2021 Adopted Budget Plan

The following funding adjustments reflect all approved changes in the FY 2021 Revised Budget Plan since passage of the FY 2021 Adopted Budget Plan. Included are all adjustments made as part of the FY 2020 Carryover Review, FY 2021 Mid-Year Review, and all other approved changes through December 31, 2020:

Carryover Adjustments **\$548,588**
As part of the FY 2020 Carryover Review, the Board of Supervisors approved funding of \$548,588 due to unexpended project balances of \$447,988 and encumbered carryover of \$100,600.

Position Detail

The FY 2022 Advertised Budget Plan includes the following positions:

FAIRFAX COUNTY RENTAL PROGRAM - 26 Positions*			
Rental Housing Property Management			
2	Housing/Community Developers IV	1	Electrician II
1	Housing/Community Developer II	1	Plumber II
1	Housing Services Specialist IV	1	Engineering Technician II
1	Housing Services Specialist III	1	Material Management Specialist III
4	Housing Services Specialists II	3	General Building Maintenance Workers II
1	Housing Services Specialist I	2	General Building Maintenance Workers I
1	Human Services Assistant	2	Administrative Assistants IV
1	Assistant Supervisor Facilities Support	2	Administrative Assistants II
1	Chief Building Maintenance Section		

*As a result of HCD shifting its property management functions to third-party management in FY 2022, the organizational structure of the agency will be modified, and additional position adjustments will be required.

Fund 81100: Fairfax County Rental Program

FUND STATEMENT

Category	FY 2020 Actual	FY 2021 Adopted Budget Plan	FY 2021 Revised Budget Plan	FY 2022 Advertised Budget Plan
Beginning Balance	\$6,474,911	\$5,119,764	\$5,985,076	\$4,593,190
Revenue:				
Dwelling Rents ¹	\$2,425,610	\$2,312,845	\$2,312,845	\$287,116
Investment Income	154,853	125,957	125,957	150,676
Other Income	148,124	52,183	52,183	41,714
Debt Service Contribution (Little River Glen)	508,820	508,820	508,820	508,820
Total Revenue	\$3,237,407	\$2,999,805	\$2,999,805	\$988,326
Total Available	\$9,712,318	\$8,119,569	\$8,984,881	\$5,581,516
Expenditures:				
Personnel Services	\$1,819,613	\$2,013,581	\$2,013,581	\$0
Operating Expenses	1,767,423	1,829,522	1,930,122	794,852
Capital Equipment	140,206	0	447,988	0
Total Expenditures	\$3,727,242	\$3,843,103	\$4,391,691	\$794,852
Total Disbursements	\$3,727,242	\$3,843,103	\$4,391,691	\$794,852
Ending Balance²	\$5,985,076	\$4,276,466	\$4,593,190	\$4,786,664
Operating Reserve	\$4,287,785	\$2,603,479	\$2,872,771	\$2,954,964
Little River Glen Debt Reserve	1,672,987	1,672,987	1,672,987	1,781,397
FCRP Capital and Maintenance Reserve ³	24,304	0	47,432	50,303
Unreserved Ending Balance	\$0	\$0	\$0	\$0

¹ In order to account for revenues and expenditures in the proper fiscal year, audit adjustments have been reflected as a decrease of \$4,750.88 to FY 2020 revenues to record interest income, payment to bond holders, reclassify expenditures and adjust for cost allocation and leave accruals. This audit adjustment was included in the FY 2020 Comprehensive Annual Financial Report (CAFR). Details of the audit adjustments were included in the FY 2021 Mid-Year Package

² Ending balances fluctuate due to adjustments in revenues and expenditures, as well as the carryover of balances each year.

³ Following the recommendation of the Auditor to the Fairfax County Board of Supervisors, beginning in FY 2020, Fairfax County Rental Program will designate one percent of rental revenue to a capital and maintenance reserve.

Fund 81200: Housing Partnerships

Mission To provide affordable rental housing through partnerships between the Fairfax County Redevelopment and Housing Authority (FCRHA) and private investors.

Focus Fund 81200, Housing Partnerships, was created in FY 2002 to allow the FCRHA to efficiently track partnership properties in the Federal Low Income Housing Tax Credit program (LIHTC), which promotes private investment in affordable housing through partnerships between private investors and the FCRHA. Beginning in FY 2022, the FCRHA will be converting its three remaining internally managed partnership properties to third-party management oversight: Tavenner Lane, Murraygate Village, and Olley Glen. Other partnership properties already third-party managed include Castellani Meadows, The Green, Herndon Harbor House I & II, Stonegate Village, Cedar Ridge, Morris Glen, and Gum Springs Glen. In FY 2022, all partnership properties will be third-party managed.

Partnership properties are supported by tenant rents to cover expenses to include salaries, maintenance, capital improvements, and other operating expenses. Partnership properties receive a County reimbursement for real estate taxes which are budgeted in the General Fund.

In October of 2020, the County Executive approved the transition of Fairfax County Redevelopment and Housing Authority properties under the direct management of the Department of Housing and Community Development to private third-party management. This action necessitated the ongoing reassignment of merit positions. The position tables do not reflect the impacted positions and will be updated; the transition will be effective July 1, 2021.

The following table summarizes the number of units for each property managed by third-party companies, and the projected FY 2022 operating costs.

Third-Party Managed Properties ¹	Units	FY 2022 Cost	District
Tavenner Lane	24	\$0	Lee
Murraygate Village	200	0	Lee
Olley Glen	90	0	Braddock
Herndon Harbor I & II	120	0	Dranesville
Stonegate Village	240	0	Hunter Mill
Castellani Meadows	24	0	Sully
The Green	74	0	Providence, Hunter Mill, and Sully
Cedar Ridge	198	0	Hunter Mill
Morris Glen	60	0	Lee
Gum Springs Glen	60	0	Mt. Vernon
Total Third-Party Managed	1,090	\$0	

¹ The properties are managed and maintained by a third-party management company. All funding for these units will be budgeted and reported by the property management firm and reported to HCD on a regular basis.

Fund 81200: Housing Partnerships

Budget and Staff Resources

Category	FY 2020 Actual	FY 2021 Adopted	FY 2021 Revised	FY 2022 Advertised
FUNDING				
Expenditures:				
Personnel Services	\$659,559	\$549,258	\$856,863	\$0
Operating Expenses	6,001,531	1,086,035	5,235,265	0
Capital Equipment	8,930,253	0	11,057,948	0
Total Expenditures	\$15,591,343	\$1,635,293	\$17,150,076	\$0
AUTHORIZED POSITIONS/FULL-TIME EQUIVALENT (FTE)				
Regular	9 / 9	9 / 9	9 / 9	9 / 9

FY 2022 Funding Adjustments

The following funding adjustments from the FY 2021 Adopted Budget Plan are necessary to support the FY 2022 program:

Third-Party Management **(\$1,635,293)**
 A decrease of \$1,635,293 comprises \$549,258 in Personnel Services and \$1,086,035 in Operating Expenses as a result of the Department of Housing and Community Development (HCD) shifting its property management functions to third-party management in FY 2022.

Changes to FY 2021 Adopted Budget Plan

The following funding adjustments reflect all approved changes in the FY 2021 Revised Budget Plan since passage of the FY 2021 Adopted Budget Plan. Included are all adjustments made as part of the FY 2020 Carryover Review, FY 2021 Mid-Year Review, and all other approved changes through December 31, 2020:

Carryover Adjustments **\$15,514,783**
 As part of the FY 2020 Carryover Review, the Board of Supervisors approved funding of \$15,514,783 due to encumbered carryover of \$5,323,415 and an appropriation of \$10,191,368 to support the ongoing renovation of Murraygate Village Apartments.

Position Detail

The FY 2022 Advertised Budget Plan includes the following positions:

HOUSING PARTNERSHIPS - 9 Positions*			
Rental Housing Property Management			
1	HCD Division Director	1	HVAC II
1	Housing Services Specialist IV	1	General Building Maintenance Worker II
3	Housing Services Specialists II	1	Plumber I
1	Housing Services Specialist I		

*As a result of HCD shifting its property management functions to third-party management in FY 2022, the organizational structure of the agency will be modified, and additional position adjustments will be required.

Fund 81200: Housing Partnerships

FUND STATEMENT

Category	FY 2020 Actual	FY 2021 Adopted Budget Plan	FY 2021 Revised Budget Plan	FY 2022 Advertised Budget Plan
Beginning Balance	\$36,446	\$36,446	\$36,446	\$36,446
Revenue:				
FCRHA Reimbursements	\$15,591,343	\$1,635,293	\$17,150,076	\$0
Total Revenue	\$15,591,343	\$1,635,293	\$17,150,076	\$0
Total Available	\$15,627,789	\$1,671,739	\$17,186,522	\$36,446
Expenditures:				
Personnel Services	\$659,559	\$549,258	\$856,863	\$0
Operating Expenses	6,001,531	1,086,035	5,235,265	0
Capital Equipment	8,930,253	0	11,057,948	0
Total Expenditures	\$15,591,343	\$1,635,293	\$17,150,076	\$0
Total Disbursements	\$15,591,343	\$1,635,293	\$17,150,076	\$0
Ending Balance¹	\$36,446	\$36,446	\$36,446	\$36,446
Replacement Reserve	\$36,446	\$36,446	\$36,446	\$36,446

¹ An adequate fund balance is maintained to address potential operating and maintenance requirements. These costs change annually, therefore, funding is carried forward each fiscal year, and ending balances fluctuate, reflecting the carryover of these funds.

Fund 81300: RAD - Project-Based Voucher

Mission To manage affordable rental housing acquired by the Fairfax County Redevelopment and Housing Authority (FCRHA) and to maintain and preserve the units for long-term rental availability.

Focus Fund 81300, Rental Assistance Demonstration (RAD) – Project-Based Voucher (PBV), is a local rental housing program that has been initiated by the Department of Housing and Urban Development (HUD). Under RAD, housing authorities convert traditional public housing units to a new subsidy platform using Section 8 PBVs issued through the Housing Choice Voucher (HCV) Program. For more information about the HCV Program, see Fund 81510, HCV Program.

Under the PBV subsidy model, the tenant is responsible for a portion of the monthly rent with the remainder being disbursed from the HCV program as a Housing Assistance Payment (HAP) to the property.

In October of 2020, the County Executive approved the transition of Fairfax County Redevelopment and Housing Authority properties under the direct management of the Department of Housing and Community Development to private third-party management. This action necessitated the ongoing reassignment of merit positions. The position tables do not reflect the impacted positions and will be updated; the transition will be effective July 1, 2021.

In FY 2022, Fund 81300 will support a total of 1,065 units, including 1,060 PBV units and five offline units. All RAD units will be third-party managed. These units are multi-family rental properties and scattered site units throughout the County.

The following table summarizes the number of units for each property managed by third-party companies, and the projected FY 2022 operating costs.

RAD-PBV Third-Party Managed Properties and FY 2022 Operating Costs			
Project Name	Units	FY 2022 Budget	Supervisory District
The Atrium	37	\$0	Lee
Audubon ¹	46	0	Lee
Belleview	40	0	Mt. Vernon
Barkley Square	3	0	Providence
Barros Circle ¹	44	0	Sully
Briarcliff II	20	0	Providence
Colchester Town	8	0	Lee
Greenwood	138	0	Mason
Greenwood II	4	0	Lee
Heritage Woods North	12	0	Braddock
Heritage Woods South	32	0	Braddock
Kingsley Park ¹	108	0	Providence
Newington Station	36	0	Mt. Vernon
Old Mill Gardens ¹	48	0	Mt. Vernon
Ragan Oaks	51	0	Springfield
Reston Town Center	30	0	Hunter Mill
Robinson Square	46	0	Braddock
Rosedale Manor ¹	97	0	Mason

Fund 81300: RAD - Project-Based Voucher

RAD-PBV Third-Party Managed Properties and FY 2022 Operating Costs			
Project Name	Units	FY 2022 Budget	Supervisory District
Shadowood	16	0	Hunter Mill
Sheffield Village	8	0	Mt. Vernon
Springfield Green	5	0	Lee
Tavener Lane ²	12	N/A	Lee
The Green	50	0	Hunter Mill
The Park	24	0	Lee
Villages at Falls Church	36	0	Mason
Waters Edge	9	0	Springfield
Westford I, II and III	105	0	Mt. Vernon
Total³	1,065	\$200,770	

¹ Audubon, Barros Circle, Kingsley Park, Old Mill Gardens and Rosedale Manor include one unit each being used as office space or community rooms as allowed under HUD guidelines.

² The 12 units of Tavener Lane are part of the federally-assisted RAD program and are reflected in Fund 81300, RAD – Project-Based Voucher. However, operating expenses for all 12 units are budgeted for and included in Fund 81200, Housing Partnerships, due to their ownership structure.

³ Total FY 2022 funding includes \$200,770 in the RAD-PBV Operating Fund for general program oversight.

Budget and Staff Resources

Category	FY 2020 Actual	FY 2021 Adopted	FY 2021 Revised	FY 2022 Advertised
FUNDING				
Expenditures:				
Personnel Services	\$3,036,705	\$3,220,206	\$3,220,206	\$0
Operating Expenses	6,713,032	5,618,078	5,664,068	200,770
Capital Projects	283,353	1,408,451	3,553,227	0
Subtotal	\$10,033,090	\$10,246,735	\$12,437,501	\$200,770
Less:				
Recovered Costs	(\$1,150,748)	(\$1,408,451)	(\$3,553,227)	\$0
Total Expenditures	\$8,882,342	\$8,838,284	\$8,884,274	\$200,770
AUTHORIZED POSITIONS/FULL-TIME EQUIVALENT (FTE)				
Regular	36 / 36	36 / 36	36 / 36	36 / 36

FY 2022 Funding Adjustments

The following funding adjustments from the FY 2021 Adopted Budget Plan are necessary to support the FY 2022 program:

Third-Party Management (\$8,637,514)
 A net decrease of \$8,637,514 comprises decreases of \$3,220,206 in Personnel Services, \$5,417,308 in Operating Expenses, and \$1,408,451 in Capital Projects, partially offset by an increase of \$1,408,451 in Recovered Costs as a result of HCD shifting its property management functions to third-party management in FY 2022.

Fund 81300: RAD - Project-Based Voucher

Changes to FY 2021 Adopted Budget Plan

The following funding adjustments reflect all approved changes in the FY 2021 Revised Budget Plan since passage of the FY 2021 Adopted Budget Plan. Included are all adjustments made as part of the FY 2020 Carryover Review, FY 2021 Mid-Year Review, and all other approved changes through December 31, 2020:

Carryover Adjustments **\$45,990**

As part of the FY 2020 Carryover Review, the Board of Supervisors approved encumbered carryover of \$45,990 primarily to support maintenance and repair services.

Position Detail

The FY 2022 Advertised Budget Plan includes the following positions:

RAD - PROJECT-BASED VOUCHER - 36 Positions*			
2	Housing Services Specialists V	1	Plumber II
1	Housing Community Developer III	4	HVACs I
1	Housing Services Specialist IV	1	Locksmith II
1	Housing Services Specialist III	7	General Building Maintenance Workers II
5	Housing Services Specialists II	4	General Building Maintenance Workers I
1	Financial Specialist III	1	Human Services Coordinator II
1	Management Analyst I	2	Administrative Assistants IV
1	Chief Building Maintenance Section	2	Administrative Assistants III
1	Preventative Maintenance Specialist		

*As a result of HCD shifting its property management functions to third-party management in FY 2022, the organizational structure of the agency will be modified, and additional position adjustments will be required.

Fund 81300: RAD - Project-Based Voucher

FUND STATEMENT

Category	FY 2020 Actual	FY 2021 Adopted Budget Plan	FY 2021 Revised Budget Plan	FY 2022 Advertised Budget Plan
Beginning Balance	\$7,359,362	\$6,723,418	\$6,488,535	\$5,343,393
Revenue:				
Rental Income ¹	\$4,120,206	\$4,589,301	\$4,589,301	\$0
Housing Assistance Payment Income ¹	3,720,007	3,059,534	3,059,534	0
Management Fee	0	0	0	165,770
Investment Income	38,708	34,807	34,807	35,000
Other Income ¹	132,594	55,490	55,490	0
Total Revenue	\$8,011,515	\$7,739,132	\$7,739,132	\$200,770
Total Available	\$15,370,877	\$14,462,550	\$14,227,667	\$5,544,163
Expenditures:				
Personnel Services	\$3,036,705	\$3,220,206	\$3,220,206	\$0
Operating Expenses ¹	5,499,179	4,373,880	4,419,870	200,770
ADRR	1,213,853	1,244,198	1,244,198	0
Capital Outlay	283,353	1,408,451	3,553,227	0
CNA Reimbursement	(1,150,748)	(1,408,451)	(3,553,227)	0
Total Expenditures	\$8,882,342	\$8,838,284	\$8,884,274	\$200,770
Total Disbursements	\$8,882,342	\$8,838,284	\$8,884,274	\$200,770
Ending Balance	\$6,488,535	\$5,624,266	\$5,343,393	\$5,343,393
Operational Reserve	\$766,080	\$259,218	\$878,081	\$878,081
Restricted HUD Capital Needs Reserve ²	5,722,455	5,365,048	4,465,312	4,465,312
Unreserved Ending Balance	\$0	\$0	\$0	\$0

¹ In order to account for revenues and expenditures in the proper fiscal year, audit adjustments have been reflected as a decrease of \$124,755.95 to FY 2020 revenues and an increase of \$15,367.64 to FY 2020 expenditures to record revenue and expenditure accrual adjustments. These audit adjustments were included in the FY 2020 Comprehensive Annual Financial Report (CAFR). Details of the audit adjustments were included in the FY 2021 Mid-Year Package.

² The Restricted HUD Capital Needs Reserve was required by HUD to support critical capital needs and improvements as identified in the 20-year Capital Needs Assessment as part of the conversion to RAD. This reserve is held in a separate bank account and includes additional funding of \$1,035,096 not shown on this fund statement.

Fund 81500: Housing Grants and Projects

Mission To provide the residents of the County with safe, decent, and more affordable housing for households with low and moderate incomes.

Focus Fund 81500, Housing Grants and Projects, tracks grants and projects which are awarded to the Fairfax County Redevelopment and Housing Authority (FCRHA). In FY 2022, the FCRHA is anticipated to administer one grant and one project.

Anticipated Grants and Projects		
Grant/Project	Description	Anticipated Award
Family Self-Sufficiency Program (FSS)	Leverages public and private support services to help selected families achieve economic independence and self-sufficiency.	To be determined ¹
State Rental Assistance Program (SRAP)	Provides rental assistance to individuals with developmental disabilities to lease private market housing that meets their needs.	\$2,742,012

¹ Funding will be allocated once an official notification of award is received from the Department of Housing and Urban Development.

Family Self-Sufficiency Program (FSS)

FSS is a program administered by the FCRHA with funding from HUD that leverages both public and private resources to help families achieve economic independence and self-sufficiency through a three-pronged approach: 1) fund case managers to recruit and engage eligible households; 2) incentivize participants to increase their earned income and achieve self-sufficiency goals through escrow opportunities, and; 3) compel grantees to engage their community to leverage both public and private resources that will assist participants in achieving self-sufficiency.

With Federal funding, the FCRHA established the Partnership for Resident Opportunities, Growth, Resources and Economic Self-Sufficiency (PROGRESS) Center in FY 2011. The PROGRESS Center provides the resident services functions of the FCRHA, focusing on a broad range of self-sufficiency topics, including employment and training; budget counseling and money management; services related to accessing affordable health insurance; and crisis intervention. HCD staff can refer all participants and residents for intervention services and case management to include such resources as medical and behavioral health, adult protection, decluttering, and hoarding intervention.

Partnership with County agencies and the community are integral in connecting residents to services. For example, the Northern Virginia Workforce Investment Board, and its non-profit employment training and job placement services arm, the Virginia Career Works Inc., are important partners. Similarly, the PROGRESS Center collaborates with the Department of Family Services, the Department of Neighborhood and Community Services, and the Fairfax-Falls Church Community Services Board to assist residents.

State Rental Assistance Program (SRAP)

SRAP is a multi-year contractual agreement between the FCRHA and the Virginia Department of Behavioral Health and Developmental Services (DBHDS) that provides rental assistance to individuals with developmental disabilities. Funding for SRAP will continue in FY 2022.

Fund 81500: Housing Grants and Projects

Budget and Staff Resources

Category	FY 2020 Actual	FY 2021 Adopted	FY 2021 Revised	FY 2022 Advertised
FUNDING				
Expenditures:				
Personnel Services	\$185,498	\$63,716	\$119,295	\$68,044
Operating Expenses	1,334,620	1,828,636	2,155,147	2,673,968
Total Expenditures	\$1,520,118	\$1,892,352	\$2,274,442	\$2,742,012
AUTHORIZED POSITIONS/FULL-TIME EQUIVALENT (FTE)				
Grant	2 / 2	2 / 2	2 / 2	2 / 2

FY 2022 Funding Adjustments

The following funding adjustments from the FY 2021 Adopted Budget Plan are necessary to support the FY 2022 program:

State Rental Assistance Program (SRAP) \$849,660
An increase of \$849,660 is included as funding for SRAP per the multi-year contract with the Virginia Department of Behavioral Health and Development Services (DBHDS).

Changes to FY 2021 Adopted Budget Plan

The following funding adjustments reflect all approved changes in the FY 2021 Revised Budget Plan since passage of the FY 2021 Adopted Budget Plan. Included are all adjustments made as part of the FY 2020 Carryover Review, FY 2021 Mid-Year Review, and all other approved changes through December 31, 2020:

Carryover Adjustments \$388,863
As part of the FY 2020 Carryover Review, the Board of Supervisors approved funding of \$388,863 due to unexpended FY 2020 grant balances of \$146,997 and a new award of \$241,866 for SRAP per the multi-year contract with the Virginia Department of Behavioral Health and Development Services (DBHDS).

Position Detail

The FY 2022 Advertised Budget Plan includes the following positions:

HOUSING GRANTS AND PROJECTS – 2 Positions	
Grants Management	
1	Housing Services Specialist III
1	Housing Services Specialist II

Fund 81500: Housing Grants and Projects

FUND STATEMENT

Category	FY 2020 Actual	FY 2021 Adopted Budget Plan	FY 2021 Revised Budget Plan	FY 2022 Advertised Budget Plan
Beginning Balance	\$2,442,060	\$2,472,488	\$3,290,265	\$3,249,407
Revenue:				
Family Self Sufficiency (FSS) Grant	\$127,101	\$0	\$71,997	\$0
VHDA COVID-19 Grant ¹	75,000	0	0	0
State Rental Assistance Program (SRAP)	2,133,528	1,892,352	2,134,218	2,742,012
Interest ²	32,694	27,369	27,369	32,694
Total Revenue	\$2,368,323	\$1,919,721	\$2,233,584	\$2,774,706
Total Available	\$4,810,383	\$4,392,209	\$5,523,849	\$6,024,113
Expenditures:				
FSS Grant	\$127,101	\$0	\$71,997	\$0
VHDA COVID-19 Grant ¹	0	0	75,000	0
SRAP ³	1,393,017	1,892,352	2,127,445	2,742,012
Total Expenditures	\$1,520,118	\$1,892,352	\$2,274,442	\$2,742,012
Total Disbursements	\$1,520,118	\$1,892,352	\$2,274,442	\$2,742,012
Ending Balance⁴	\$3,290,265	\$2,499,857	\$3,249,407	\$3,282,101

¹ Virginia Housing Development Authority (VHDA) provided one-time funding of \$75,000 to support additional costs associated with COVID-19.

² Interest earned in Fund 81500 is solely attributable to SRAP balances.

³ In order to account for revenues and expenditures in the proper fiscal year, audit adjustments have been reflected as an increase of \$6,773.00 to FY 2020 expenditures to record an expenditure accrual. This impacts the amount carried forward and results in a decrease of \$6,773.00 to the *FY 2021 Revised Budget Plan*. This audit adjustment was included in the FY 2020 Comprehensive Annual Financial Report (CAFR). Details of the audit adjustments were included in the FY 2021 Mid-Year Package.

⁴ The ending balance is a result of unspent SRAP funding and is restricted for that program.

Fund 81510: Housing Choice Voucher Program

Mission To ensure that participants in the Federal Housing Choice Voucher program are provided with decent, safe, and affordable private market housing.

Focus The Housing Choice Voucher (HCV) program is a Federal Housing Assistance Program for lower income families seeking housing in the private market. In FY 2014, the FCRHA was designated as a Moving to Work (MTW) agency. This designation includes the majority of the HCV program funding. HCV programs excluded from the MTW program are the post-2008 Family Unification Program (FUP), Non-Elderly Disabled (NEDS), Veterans Affairs Supportive Housing (VASH), Rental Assistance Demonstration-Component 1 (RAD1), and the Mainstream 5-Year programs.

A key goal of the MTW program is to provide participants with the necessary tools through supportive services that will help them move along the housing continuum toward greater self-sufficiency. The FCRHA implements the MTW program through the THRIVE initiative (Total Housing Reinvention for Individual Success, Vital Services, and Economic Empowerment), allowing families to not only find an affordable and safe place to call home, but also be connected to services and supports that will help families succeed and become self-sufficient. In addition to providing housing options made available by the FCRHA, the THRIVE initiative links families to services and programs offered by other County agencies or nonprofit organizations. These programs are designed to help families better manage their money, train for a new job, pursue college or other training, improve parenting skills, learn English, and purchase a home.

The FCRHA will continue to receive HCV annual funding from the United States Department of Housing and Urban Development (HUD). For the tenant-based HCV portion of the program, HUD provides housing assistance subsidies to pay a portion of the family's rent to a private sector landlord. In most cases, the housing assistance subsidy provided for each tenant is the difference between 35 percent of the eligible family's income and the gross rent (contract rent plus any tenant-paid utilities) charged by an owner for a housing unit. For elderly and disabled families that do not include family members who can work, the family's portion is reduced to 32 percent. The FCRHA establishes payment standards for each bedroom size, defined as the maximum monthly assistance payment for a family assisted in the voucher program. The rent subsidy payments are made pursuant to a Housing Assistance Payments (HAP) Contract executed between the owner and the FCRHA. Housing authorities administer the contract for these subsidy funds on behalf of HUD, which involves disbursing the monthly subsidy payments, verifying that those benefiting from the subsidy are program eligible and monitoring compliance with federal regulations. This is done pursuant to an Annual Contribution Contract between the FCRHA and HUD. The assistance payments received by HCV participants are primarily tenant-based assistance. The law and HUD regulations allow tenants to take advantage of the portability feature of their voucher and use it to receive assistance in any jurisdiction in the United States where there is a Housing Authority that administers the HCV program. The Project-Based Voucher (PBV) program is a component of the HCV program where the assistance is attached to specific units rather than being tenant-based. After residing in a PBV unit for at least one year, the tenant is given priority to receive a tenant-based voucher upon request, as long as funding is available. Private developers, local housing authorities, and state housing finance agencies all participate in different aspects of the HCV program.

Fund 81510: Housing Choice Voucher Program

The Annual Contribution Contract between the FCRHA and HUD provides HUD-established administrative fees for managing the program. The administrative fee earned is used to cover expenses associated with administering the HCV program and any HUD-approved MTW activity as identified in the agency’s annual MTW Plan. Within the Portability Program, one aspect of the HCV program, a tenant from another locality finds housing in Fairfax County and the FCRHA pays the subsidy portion of the rent on behalf of the originating housing authority. A subsequent reimbursement from the originating housing authority is received by the FCRHA as Portability Program revenue to cover the subsidy payment as well as the lesser of 80 percent of the originating Housing Authority’s administrative fee or 100 percent of the receiving Housing Authority’s administrative fee to cover administrative costs.

During FY 2017 and FY 2018, 1,060 Public Housing units converted to HCV PBV units under the Rental Assistance Demonstration (RAD) program. Under PBV guidelines, the subsidy from the HCV program is associated with the units leased to clients and stays at the property level when units are vacated. One unit as part of Phase I and four units as part of Phase II are not considered rentable units, and while counted in the total converted number of 1,065, there is no voucher attached to these five units. In FY 2022, all RAD-PBV units will be managed by third-party companies, therefore; operating budgets for these units will not be included in Fund 81300, RAD-PBV. Payments made from the HCV program for unit subsidy or PBV rental assistance will also shift to third-party management companies and will not be reflected in the revenue budget for Fund 81300, RAD-PBV.

In FY 2021, 29 Mainstream Vouchers and funding were awarded as authorized by the Coronavirus Aid, Relief, and Economic Security Act (CARES Act).

The FY 2022 funding level of \$76,990,792 consists of housing assistance payments of \$69,872,226 and administrative expenses of \$7,118,566. The FY 2022 request for this program is based on 100 percent utilization of the MTW baseline number of vouchers, and 100 percent utilization of Special Purpose Vouchers such as RAD, FUP, VASH and Mainstream 5-Year Vouchers.

The FY 2022 revenue projection of \$77,144,133, an increase of \$5,186,786 over the FY 2021 Adopted Budget Plan, is primarily the result of a \$6.7 million increase in the Annual Contributions from HUD, partially offset by a decrease of \$1.4 million in Portability leasing. The FY 2022 request is based on the projected Calendar Year 2020 Housing Assistance Payment Subsidy Eligibility with a 2.845 percent inflation factor and applying a national proration factor of 99.4 percent for Calendar Year 2020. The Administrative Fees earned are based on the MTW agreement and the baseline for MTW, 100 percent of Special Purpose voucher leasing and the HUD published Calendar Year 2020 Administrative Fee rates by the national proration factor of 81 percent.

Budget and Staff Resources

Category	FY 2020 Actual	FY 2021 Adopted	FY 2021 Revised	FY 2022 Advertised
FUNDING				
Expenditures:				
Personnel Services	\$4,588,262	\$4,673,752	\$5,318,102	\$5,315,827
Operating Expenses	64,682,014	66,833,866	71,471,348	71,674,965
Total Expenditures	\$69,270,276	\$71,507,618	\$76,789,450	\$76,990,792
AUTHORIZED POSITIONS/FULL-TIME EQUIVALENT (FTE)				
Grant	53 / 53	53 / 53	53 / 53	53 / 53

Fund 81510: Housing Choice Voucher Program

FY 2022 Funding Adjustments

The following funding adjustments from the FY 2021 Adopted Budget Plan are necessary to support the FY 2022 program:

Housing Assistance Program **\$4,852,243**
 A net increase in the Housing Assistance Program of \$4,852,243 comprises \$6,193,740 in Housing Assistance Payments based on 100 percent utilization of available funding, partially offset by a decrease of \$1,341,497 in the Portability Program to increase program utilization in both the Moving to Work and Housing Choice Voucher Programs.

Other Operating Adjustments **\$611,849**
 A net increase of \$611,849 comprises \$622,993 in Personnel Services, partially offset by a decrease of \$11,144 in Operating Expenses to support program operations.

Other Post-Employment Benefits **\$19,082**
 An increase of \$19,082 in Personnel Services reflects required adjustments associated with providing Other Post-Employment Benefits (OPEBs) to retirees, including the Retiree Health Benefits Subsidy. For more information on Other Post-Employment Benefits, please refer to Fund 73030, OPEB Trust, in Volume 2 of the FY 2022 Advertised Budget Plan.

Changes to FY 2021 Adopted Budget Plan

The following funding adjustments reflect all approved changes in the FY 2021 Revised Budget Plan since passage of the FY 2021 Adopted Budget Plan. Included are all adjustments made as part of the FY 2020 Carryover Review, FY 2021 Mid-Year Review, and all other approved changes through December 31, 2020:

Carryover Adjustments **\$5,281,832**
 As part of the FY 2020 Carryover Review, the Board of Supervisors approved funding of \$5,281,832 due to increases of \$4,539,528 based on full utilization of Moving to Work (MTW) funding made available at the U.S. Department of Housing and Urban Development (HUD)'s increased proration factor of 99.4 percent, \$1,422,286 associated with the addition of 41 Five-Year Mainstream Project-Based Vouchers, \$361,176 to support 25 Veteran Administrative Supportive Housing (VASH) Project-Based Vouchers, \$254,337 made available from the Coronavirus Aid, Relief, and Economic Security Act (CARES), and ongoing administrative expenses including \$235,930 in encumbered carryover and \$390,013 to support program operations. These increases are partially offset by a decrease of \$1,921,438 in the Portability Program to increase program utilization in both the Moving to Work and Housing Choice Voucher Programs.

Position Detail

The FY 2022 Advertised Budget Plan includes the following positions:

HOUSING CHOICE VOUCHER - 53 Positions*			
Affordable Housing Rental Subsidies			
1	Housing Community Developer V	2	Financial Specialists III
1	Housing Community Developer IV	1	Accountant I
4	Housing Services Specialists V	1	Fraud Investigator
1	Housing Services Specialist IV	3	Administrative Assistants IV
6	Housing Services Specialists III	3	Administrative Assistants III
27	Housing Services Specialists II	1	Administrative Assistant II
2	Housing Services Specialists I		

*As a result of HCD shifting its property management functions to third-party management in FY 2022, the organizational structure of the agency will be modified, and additional position adjustments will be required.

Fund 81510: Housing Choice Voucher Program

FUND STATEMENT

Category	FY 2020 Actual	FY 2021 Adopted Budget Plan	FY 2021 Revised Budget Plan	FY 2022 Advertised Budget Plan
Beginning Balance	\$9,136,096	\$10,594,469	\$5,091,968	\$6,243,731
Revenue:				
Annual Contributions ¹	\$60,711,653	\$66,588,343	\$73,264,097	\$73,241,028
Investment Income ¹	16,290	9,508	9,508	16,783
Portability Program	3,377,654	5,270,351	3,234,751	3,842,482
CARES Act	1,076,686	0	1,343,712	0
Miscellaneous Revenue	43,865	89,145	89,145	43,840
Total Revenue	\$65,226,148	\$71,957,347	\$77,941,213	\$77,144,133
Total Available	\$74,362,244	\$82,551,816	\$83,033,181	\$83,387,864
Expenditures:				
Housing Assistance Payments ¹	\$63,737,132	\$65,019,983	\$69,421,535	\$69,872,226
Ongoing Administrative Expenses	4,710,458	6,487,635	5,769,866	7,118,566
CARES Act	822,686	0	1,598,049	0
Total Expenditures	\$69,270,276	\$71,507,618	\$76,789,450	\$76,990,792
Total Disbursements	\$69,270,276	\$71,507,618	\$76,789,450	\$76,990,792
Ending Balance²	\$5,091,968	\$11,044,198	\$6,243,731	\$6,397,072
HCV Program Reserve ³	\$5,091,968	\$11,044,198	\$6,243,731	\$6,397,072
Unreserved Ending Balance	\$0	\$0	\$0	\$0

¹ In order to account for revenues and expenditures in the proper fiscal year, audit adjustments have been reflected as an increase of \$919,892.00 to FY 2020 revenues and an increase of \$265,406.95 to FY 2020 expenditures to record an adjustment related to the annual U.S. Department of Housing and Urban Development (HUD) contribution and interest income, and to reclassify operating expense accruals for accounting purposes. These audit adjustments were included in the FY 2020 Comprehensive Annual Financial Report (CAFR). Details of the audit adjustments were included in the FY 2021 Mid-Year Package.

² The fluctuations in the Ending Balance are primarily a result of projected adjustments in leasing trends and corresponding administrative expenses.

³ The Housing Choice Voucher (HCV) Program Reserve is restricted for sole use by the HCV Program.

Park Authority Trust Funds



FY 2022

Advertised Budget Plan

Fairfax County Park Authority Trust Funds

Overview

The Fairfax County Park Authority operates two separate and distinct Trust Funds. All funds received by the Park Authority Board under these Trust Funds are held and applied solely to expenditures determined by the Park Authority Board as authorized under the Commonwealth's Park Authorities Act. These funds provide support for the Park Authority which currently maintains and operates 427 parks, and 23,607 acres of park land, including recreation centers, historic sites, nature centers, and golf courses.

The Park Authority, in its memorandum of agreement with the Fairfax County Board of Supervisors, adopted budgeting and reporting procedures for its Trust Funds which are used by the General County Government. These two Trust Funds are being published in accordance with this agreement.

- Fund 80000 - Park Revenue and Operating Fund
- Fund 80300 - Park Improvement Fund

Fund 80000: Park Revenue and Operating Fund

Mission To enrich the quality of life for all members of the community through an enduring park system that provides a healthy environment, preserves natural and cultural heritage, offers inspiring recreational experiences, and promotes healthy lifestyles.

Focus The Fairfax County Park Authority (the Authority), created by legislative action in 1950, serves the most populous jurisdiction in the Virginia and Washington D.C. metropolitan area with over 1 million people. Under the direction of a Board of Supervisors' appointed 12-member Park Authority Board, the Authority works collaboratively with constituents, partners, stakeholders, government leaders, and appointees to implement Board policies, champion the preservation and protection of natural and cultural resources and facilitate the development of park and recreation programs and facilities. The Authority oversees the operation and management of a County park system with 23,607 acres, 427 parks, nine RECenters centers, eight golf courses, an ice-skating rink, 209 playgrounds, 668 public garden plots, five nature centers, three equestrian facilities, 452 Fairfax County Public Schools athletic fields, 43 synthetic turf athletic fields, 263 Park Authority-owned athletic fields, 10 historic sites, two waterparks, a horticultural center, and more than 334 miles of trails. The Authority has balanced the dual roles of providing recreational, fitness and wellness opportunities to citizens and serving as stewards and interpreters of Fairfax County's natural and cultural resources.



The Authority, a four-time National Gold Medal Award winner and a nationally accredited agency, is one of the largest, most diverse park systems in the nation. The agency offers leisure and recreational opportunities through an array of programmed and un-programmed resources which enrich the quality of life for all County residents. This enrichment is accomplished through the protection and preservation of open space and natural areas, nature centers, RECenters, historic sites, golf courses, athletic fields, public gardens, horticulture sites, trails, and neighborhood, community, district,

and countywide parks, as well as stewardship education, park programs, classes, camps, and tours. Delivering high-quality inclusive service in parks services is an important focus for the Park Authority as demand and usage continue to grow.

Fund 80000, Park Revenue and Operating Fund, is supported by user fees and charges from admissions, pass sales, retail sales, equipment and facility rentals, classes and events generated at the Authority's revenue-supported facilities, and is supplemented by donations and grants. Revenue-generating facilities and programs include RECenters, golf courses, nature centers, historic sites, and various other major parks. Fees offer a mechanism to support programs and services that the General Fund does not provide. As per the Financial Management Principles, revenue received is applied towards fully recovering the annual operating and maintenance costs of programs and services at these facilities. The Authority also strives to achieve an overall positive net cost recovery in order to contribute to capital renewal, maintenance, and repairs for revenue generating facilities to meet County residents' service expectations.

Fund 80000: Park Revenue and Operating Fund

Some park operations are funded from both the General Fund and the Park Revenue and Operating Fund. For example, the General Fund supports some camps, trips and tours, lakefront park operations, and resource management sites. The General Fund pays for the leadership, policy, and communication activities of the Director's office, the requirements of the public information office, and administrative costs for purchasing, accounting, budgeting, payroll, and risk management procedural compliance.

Park Board

The Authority operates under the policy oversight of a Board of Supervisors' appointed 12-member Park Authority Board, in accordance with a Memorandum of Understanding with the County's Board of Supervisors. The Authority manages acquisition, preservation, development, maintenance, and operation of its assets and activities through five funds: Parks General Fund Operating Budget, Park Revenue and Operating Fund, County Construction and Contributions Fund, Park Authority Bond Construction Fund, and Park Improvement Fund. The Park Authority Board has fiduciary responsibility for the Park Revenue and Operating Fund and the Park Improvement Fund, while the County has fiduciary responsibility for the three other funds. The Authority pursues partnerships and alternate funding sources to sustain the delivery of quality services and facilities.

Current Trends

A comprehensive Park and Recreation Needs Assessment is conducted every five to ten years to address a growing population and evolving recreation needs of County residents. The most recent Needs Assessment was completed in FY 2016. A valuable aspect of this Needs Assessment process is that the resulting community facility needs form the basis for a ten-year phased Capital Improvement Framework (CIF). The CIF provides the overall long-range framework with recommended allocation of capital resources by facility type to meet the projected citizen's park and recreation needs. The plan is a guide for decision-makers for use in creating future bond programs and allocating other capital funding sources. Priority criteria were developed and used in scheduling projects within the CIF timeframe and tied directly to the demonstrated citizen needs. The total projected need for the ten-year period was \$939,161,000; that amount has been reduced by \$94,700,000 due to the approval of the 2016 Park Bond Referendum and by \$100,000,000 due to the 2020 Park Bond Referendum. This total amount is broken out into three strategic areas of improvement: Critical (repairing the existing parks system), Sustainable (upgrading the existing parks system) and Visionary (new, significant upgrades).

The needs assessment is complemented by "Great Parks, Great Communities," a comprehensive long-range park plan adopted in 2011 that examines needs within 14 planning districts. This plan uses data from the Needs Assessment and serves as a decision-making guide for future park land use, service delivery and resource protection to better address changing needs and growth forecasts through 2020. The Great Parks, Great Communities Plan was updated in 2017 to reflect the data, findings and recommendations of the Needs Assessment completed in FY 2016. The plan, emphasizing six key goals related to stewardship, park maintenance, equitable provision of recreational opportunities, healthy lifestyles, organizational agility, and fiscal sustainability was approved by the Park Authority Board in December 2017.

The Park Revenue and Operating Fund continues to face financial challenges. All Fairfax County Park Authority parks are open; however, some facilities and amenities may be limited in order to remain in compliance with current COVID-19 safety guidance. FCPA is operating under State guidelines and currently offering virtual programs, as well as site-based programs with social distancing, masks, and other recommended COVID-19 safety protocols. In addition to challenges presented by the global pandemic, the Park Revenue and Operating fund is challenged by increased competition in classes, limited participation at RECenters, and growth in expenses. On

Fund 80000: Park Revenue and Operating Fund

the other hand, resident demand for services continues to grow due to increasing population, changing needs, and diversity of the community. Visiting parks, walking on trails, and park programs, such as the summer concert series, continue to be a popular community recreational outlet. The Park Authority must respond to changing expectations in order to maintain customer loyalty and stability in the revenue base. Market pressure is exerting downward pressure on the pricing of services, which limits the ability to generate additional revenue through fee increases. In addition, the Park Revenue and Operating Fund experiences many uncontrollable factors that may impact its business (weather, local economy, etc.). Recent or near-term initiatives include enabling customer-oriented services such as online pass sales/renewals, e-mail classes and camp surveys, electronic distribution of camp registration packets, updated concert series web pages that include new search capability for citizens to find programs, and development of an enhanced Parktakes online web portal. On the cost side of the equation, projected program offerings and staff to support them have placed additional cost recovery pressure on the fund. In FY 2022, the Park Revenue and Operating Fund will again transfer an \$820,000 indirect cost payment to the General Fund. The Indirect Cost payment is designed to partially offset central support services provided by the County's General Fund.

To further safeguard and align with County practices, a Park Revenue and Operating Fund Stabilization Reserve and a Capital Sinking Fund were established with certain criteria for use. Annual Net Revenue is designed to be transferred to these reserves to contribute to ongoing needs; however, there are increasing demands that reduce the availability of net revenue. Recent analysis identified an unfunded annual need for lifecycle/capital renewal maintenance at revenue supported facilities. This critical funding element of sustainability cannot be realized through charging of fees. Funding for lifecycle/capital renewal maintenance of the revenue facilities will need to be a collaborative effort between the Authority and Fairfax County to ensure park and recreation services will be available into the future.

Strategic Plan

On June 25, 2018, the Park Authority Board approved the new FY 2019-FY 2023 Strategic Plan. The Strategic Plan is a tool that is designed to help the agency focus on the mission critical, most pressing concerns and opportunities over the next five years. In light of increasing demands and limited resources, it is more important than ever that priorities be strategically determined and focused. Key focus areas include:

- Inspire a passion for parks
- Meet changing recreation needs
- Advance park system excellence
- Strengthen and foster partnerships
- Be equitable and inclusive
- Be great stewards
- Promote healthy lifestyles

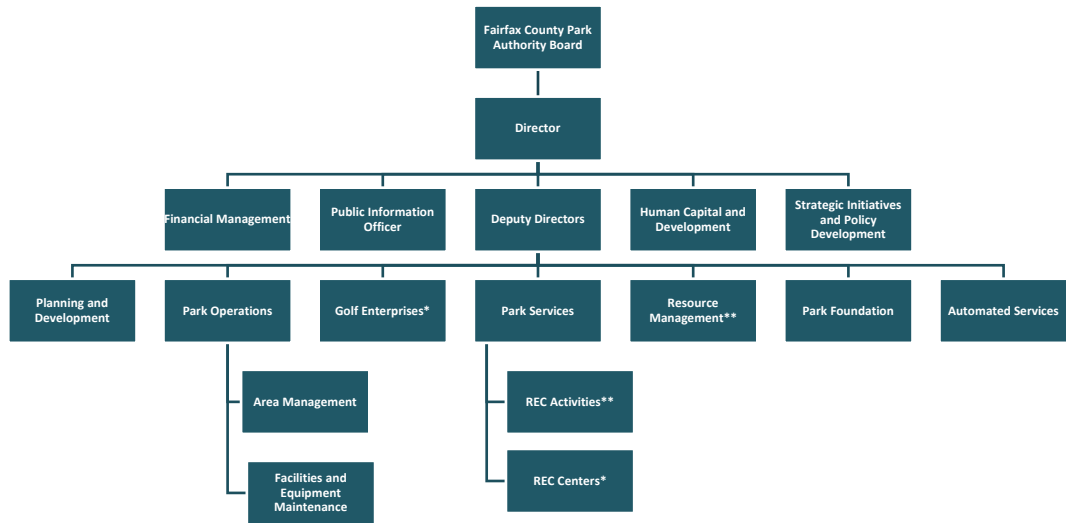
Incorporating input from park leadership, staff, stakeholders, and the public, the strategic plan is structured around four important perspectives: Customer, Financial, Business Process and Learning and Growth.

Fund 80000: Park Revenue and Operating Fund

Pandemic Response and Impact

All Fairfax County Park Authority parks are open; however, some facilities and amenities may be limited in order to remain in compliance with current COVID-19 safety guidance. FCPA is operating under State guidelines and currently offering virtual programs, as well as site-based programs with social distancing, masks, and other recommended COVID-19 safety protocols. Registered programs are available through Parktakes, however some previously published programs may now be canceled or adjusted to comply with changing safety guidance. Programs are adapted to meet the needs of families and “by request” programs are available on-site or in virtual format. All equipment and touchable surfaces at indoor facilities are regularly disinfected throughout the day.

Organizational Chart



* Denotes Cost Centers that are only in Fund 80000, Park Revenue and Operating Fund.

**Denotes Cost Centers that are included in both the General Fund and Fund 80000, Park Revenue and Operating Fund.

Budget and Staff Resources

Category	FY 2020 Actual	FY 2021 Adopted	FY 2021 Revised	FY 2022 Advertised
FUNDING				
Expenditures:				
Personnel Services	\$25,396,757	\$29,996,867	\$29,961,168	\$26,578,879
Operating Expenses	10,797,744	15,873,968	15,727,735	14,097,609
Capital Equipment	0	0	0	0
Bond Expenses	798,206	793,684	793,684	0
Subtotal	\$36,992,707	\$46,664,519	\$46,482,587	\$40,676,488
Less:				
Recovered Costs	(\$1,275,882)	(\$1,303,137)	(\$1,303,137)	(\$1,303,137)
Total Expenditures	\$35,716,825	\$45,361,382	\$45,179,450	\$39,373,351
AUTHORIZED POSITIONS/FULL-TIME EQUIVALENT (FTE)				
Regular	245 / 245	245 / 245	245 / 245	245 / 245

Fund 80000: Park Revenue and Operating Fund

FY 2022 Funding Adjustments

The following funding adjustments from the FY 2021 Adopted Budget Plan are necessary to support the FY 2022 program:

Other Post-Employment Benefits **\$38,719**

An increase of \$38,719 in Personnel Services reflects required adjustments associated with providing Other Post-Employment Benefits (OPEBs) to retirees, including the Retiree Health Benefits Subsidy. For more information on Other Post-Employment Benefits, please refer to Fund 73030, OPEB Trust, in Volume 2 of the FY 2022 Advertised Budget Plan.

Operational Requirements **(\$5,233,066)**

A net decrease of \$5,233,066 includes an adjustment associated with projected program support due to lowered activity caused by the pandemic. In order to mitigate the fiscal impact of the pandemic, staff has implemented strategies throughout the Park System to generate savings, including deferring all non-critical expenses and holding positions vacant.

Bond Expenses **(\$793,684)**

A decrease of \$793,684 in Bond Expenses reflects the completion of the annual debt service requirements associated with the construction of the Twin Lakes and Oak Marr Golf Courses. This debt was retired in FY 2021.

Changes to FY 2021 Adopted Budget Plan

The following funding adjustments reflect all approved changes in the FY 2021 Revised Budget Plan since passage of the FY 2021 Adopted Budget Plan. Included are all adjustments made as part of the FY 2020 Carryover Review, FY 2021 Mid-Year Review, and all other approved changes through December 31, 2020:

Carryover Adjustments **\$0**

As part of the FY 2020 Carryover Review, the Board of Supervisors approved the application of \$5,772,138 in Fund reserves to partially offset the net deficit of \$7,478,667 due to the COVID-19 pandemic. In addition, in order to mitigate the fiscal impact of the pandemic, staff implemented strategies throughout the Park System to generate savings. Savings in the Parks General Fund were generated by deferring all non-critical expenses and holding positions vacant. A General Fund transfer to Fund 80000 of \$1,706,529, supported by savings from the Parks General Fund budget, was included to address the remaining deficit. The use of reserves, savings generated in the General Fund, and CARES Act funding reimbursements were applied to offset the FY 2020 shortage and balance the Parks Revenue and Operating Fund in FY 2021.

Cost Centers

The five cost centers of the Park Revenue and Operating Fund are Administration, Golf Enterprises, REC Activities, RECenters and Resource Management. The cost centers work together to fulfill the mission of the Fund and carry out the key initiatives for the fiscal year.

Fund 80000: Park Revenue and Operating Fund

Administration

The Administration Division implements Park Authority Board policies and provides high quality administrative business support to all levels of the Park Authority in order to assist the other Divisions in achieving Park Authority mission related objectives.

Category	FY 2020 Actual	FY 2021 Adopted	FY 2021 Revised	FY 2022 Advertised
EXPENDITURES				
Total Expenditures	\$1,998,974	\$1,671,971	\$1,636,272	\$425,828
AUTHORIZED POSITIONS/FULL-TIME EQUIVALENT (FTE)				
Regular	18 / 18	18 / 18	18 / 18	18 / 18

Golf Enterprises

The Golf Enterprises Division operates and maintains eight golf courses in Fairfax County. This division's primary functions and responsibilities include facility operations, maintenance, programming, agency wide support and customer service.

Category	FY 2020 Actual	FY 2021 Adopted	FY 2021 Revised	FY 2022 Advertised
EXPENDITURES				
Total Expenditures	\$9,187,857	\$9,660,038	\$9,660,038	\$9,987,659
AUTHORIZED POSITIONS/FULL-TIME EQUIVALENT (FTE)				
Regular	80 / 80	80 / 80	80 / 80	80 / 80

REC Activities

The REC Activities Division seeks to enrich the community by promoting active, fun, and healthy lifestyles for all.

Category	FY 2020 Actual	FY 2021 Adopted	FY 2021 Revised	FY 2022 Advertised
EXPENDITURES				
Total Expenditures	\$2,490,716	\$4,551,398	\$4,405,165	\$4,556,069
AUTHORIZED POSITIONS/FULL-TIME EQUIVALENT (FTE)				
Regular	25 / 25	25 / 25	26 / 26	26 / 26

REC Centers

The REC Centers Division operates and manages nine REC Centers in Fairfax County that provide a wide variety of recreational, aquatic and fitness programs and classes to both citizens and visitors.

Category	FY 2020 Actual	FY 2021 Adopted	FY 2021 Revised	FY 2022 Advertised
EXPENDITURES				
Total Expenditures	\$20,621,096	\$27,624,177	\$27,624,177	\$22,647,806
AUTHORIZED POSITIONS/FULL-TIME EQUIVALENT (FTE)				
Regular	106 / 106	106 / 106	106 / 106	106 / 106

Fund 80000: Park Revenue and Operating Fund

Resource Management

The Resource Management Division interprets and preserves Fairfax County's natural and cultural resources for the enjoyment, health, and inspiration of current and future generations.

Category	FY 2020 Actual	FY 2021 Adopted	FY 2021 Revised	FY 2022 Advertised
EXPENDITURES				
Total Expenditures	\$1,418,182	\$1,853,798	\$1,853,798	\$1,755,989
AUTHORIZED POSITIONS/FULL-TIME EQUIVALENT (FTE)				
Regular	16 / 16	16 / 16	15 / 15	15 / 15

Position Detail

The FY 2022 Advertised Budget Plan includes the following positions:

ADMINISTRATION - 18 Positions			
1	Management Analyst IV	1	Programmer Analyst II
2	Engineers IV	1	Human Resources Generalist II
3	Construction/Maintenance Project Managers II	1	Network/Telecom Analyst I
4	Engineers III	1	Administrative Assistant IV
1	Senior Right-of-Way Agent	1	Material Management Specialist III
1	Geographic Information Spatial Analyst II	1	Park/Rec Specialist III
GOLF ENTERPRISES - 80 Positions			
1	Park Management Specialist II	7	Park/Rec Specialists I
1	Park Management Specialist I	3	Motor Equip. Operators
3	Park/Rec Specialists IV	12	Park/Rec Assistants
2	Golf Course Superintendents III	1	Administrative Assistant III
4	Park/Rec Specialists III	1	Maintenance Crew Chief
2	Golf Course Superintendents II	2	Facility Attendants II
2	Park/Rec Specialists II	10	Senior Maintenance Workers
4	Golf Course Superintendents I	22	Maintenance Workers
3	Vehicle and Equipment Technicians II		
REC ACTIVITIES - 26 Positions			
2	Park Management Specialists I	3	Communications Specialists I
1	Business Analyst III	1	Administrative Assistant V
1	Management Analyst III	3	Park/Rec Specialists I
1	Park/Rec Specialist IV	1	Administrative Assistant IV
1	Communications Specialist II	1	Park/Rec Assistant
3	Management Analysts II	1	Publications Assistant
1	Producer/Director	2	Administrative Assistants III
3	Park/Rec Specialists III	1	Custodian II
REC CENTERS - 106 Positions			
2	Park Management Specialists II	1	Naturalist/Historian Senior Interpreter
4	Park Management Specialists I	8	Park/Rec Specialists I
9	Park/Rec Specialists IV	1	Painter II
2	Park/Rec Specialists III	23	Park/Rec Assistants
30	Park/Rec Specialists II	8	Administrative Assistants III
1	Electronic Equipment Tech. II	1	Facility Attendant I
7	Preventive Maintenance Specialists	4	Custodians II
1	Administrative Assistant V	4	Custodians I
RESOURCE MANAGEMENT - 15 Positions			
1	Park/Rec Specialist IV	2	Naturalists I
1	Historian II	4	Park/Rec Assistants
1	Park/Rec Specialist II	1	Administrative Assistant III
1	Park/Rec Specialists I	2	Facility Attendants II
2	Historians I		

Fund 80000: Park Revenue and Operating Fund

Performance Measurement Results

The Park Authority Administrative workload has continued to increase as a result of the opening of a number of new facilities over the last several years as well as increased audit requirements. The Administrative Division accomplished 82 percent of its work plan objectives in FY 2020 and will work to achieve an objective target of at least 75 percent in both FY 2021 and FY 2022. In FY 2020, golf rounds increased 2 percent, despite closing for two months due to COVID. The actual cost recovery in golf for FY 2020 was positive and continued improvement is expected. There are no major projects that could impact revenue scheduled in FY 2021 and golf growth appears strong in the COVID environment. Lastly, for the Resource Management Division, the number of visitor contacts decreased by nearly 42 percent. From July through January, Resource Management sites were on target to easily exceed the estimated 3.5 percent increase, until COVID-19 resulted in the closure for many months of all Resource Management sites and facilities. Looking forward into FY 2021, the Resource Management Division expects an increase of over 63 percent from FY 2020 Actuals and would expect to see annual increases of at least 3.5 percent in FY 2022.

Indicator	FY 2018 Actual	FY 2019 Actual	FY 2020 Estimate	FY 2020 Actual	FY 2021 Estimate	FY 2022 Estimate
Administration						
Percent of annual work plan objectives achieved	82%	85%	75%	82%	75%	75%
Golf Enterprises						
Percent change in rounds played	(9.2%)	(3.7%)	19.2%	2.0%	16.9%	0.0%
Cost recovery percentage	98.06%	101.07%	100.51%	104.44%	103.57%	115.91%
Resource Management						
Percent change in number of visitor contacts	(0.1%)	(22.3%)	3.5%	(41.6%)	63.8%	3.5%

A complete list of performance measures can be viewed at <https://www.fairfaxcounty.gov/budget/fy-2022-advertised-performance-measures-pm>

Fund 80000: Park Revenue and Operating Fund

FUND STATEMENT

Category	FY 2020 Actual	FY 2021 Adopted Budget Plan	FY 2021 Revised Budget Plan	FY 2022 Advertised Budget Plan
Beginning Balance¹	\$7,148,155	\$4,177,259	(\$3,483,340)	\$0
Revenue:				
Park Fees	\$29,592,919	\$48,591,870	\$48,591,870	\$41,043,781
Interest	76,502	72,171	72,171	72,171
Sale of Vehicles and Salvage Equipment	91,464	65,000	65,000	65,000
Donations and Miscellaneous Revenue	571,527	0	0	20,000
Total Revenue	\$30,332,412	\$48,729,041	\$48,729,041	\$41,200,952
Transfers In:				
General Fund (10001) ²	\$0	\$0	\$1,706,529	\$0
Park Improvement Fund (80300) ³	957,403	0	0	0
Total Transfers In	\$957,403	\$0	\$1,706,529	\$0
Total Available	\$38,437,970	\$52,906,300	\$46,952,230	\$41,200,952
Expenditures:				
Personnel Services	\$25,396,757	\$29,996,867	\$29,961,168	\$26,578,879
Operating Expenses	10,797,744	15,873,968	15,727,735	14,097,609
Recovered Costs	(1,275,882)	(1,303,137)	(1,303,137)	(1,303,137)
Capital Equipment	0	0	0	0
Subtotal Expenditures	\$34,918,619	\$44,567,698	\$44,385,766	\$39,373,351
Debt Service:				
Fiscal Agent Fee	\$3,000	\$3,000	\$3,000	\$0
Bond Payments ⁴	795,206	790,684	790,684	0
Total Expenditures⁵	\$35,716,825	\$45,361,382	\$45,179,450	\$39,373,351
Transfers Out:				
General Fund (10001) ⁶	\$820,000	\$820,000	\$820,000	\$820,000
County Debt Service (20000) ⁷	2,919,485	952,780	952,780	983,094
Park Improvement Fund (80300) ⁸	2,465,000	0	0	0
Total Transfers Out	\$6,204,485	\$1,772,780	\$1,772,780	\$1,803,094
Total Disbursements	\$41,921,310	\$47,134,162	\$46,952,230	\$41,176,445
Ending Balance⁹	(\$3,483,340)	\$5,772,138	\$0	\$24,507
Revenue and Operating Fund Stabilization Reserve ¹⁰	\$0	\$2,664,824	\$0	\$24,507
Donation/Deferred Revenue ¹¹	0	0	0	0
Set Aside Reserve ¹²	0	3,107,314	0	0
Unreserved Ending Balance	(\$3,483,340)	\$0	\$0	\$0

¹ This fund statement reflects cash basis accounting. This method differs from the Park Authority Comprehensive Annual Financial Report (CAFR) which records revenue for untaken Park classes in order to be compliance with Generally Accepted Accounting Principles (GAAP). The difference in the amount of revenue recognized under the cash basis method used for budget and not recognized in the Park Authority CAFR is \$5,070,285.

² Represents a Transfer In from Fund 10001, General Fund based on savings generated in the Park Authority General Fund budget to help offset the revenue shortfall.

³ Represents a Transfer In from Fund 80300, Park Improvement Fund to support Revenue and Operating Fund activities.

Fund 80000: Park Revenue and Operating Fund

⁴ Debt service represents principal and interest on Park Revenue Bonds which supported the construction of the Twin Lakes and Oak Marr Golf Courses. This debt is now retired.

⁵ In order to account for revenues and expenditures in the proper fiscal year, audit adjustments have been reflected as an increase of \$1,838.82 to FY 2020 total revenues and an increase of \$202,136.09 to FY 2020 total expenditures. This impacts the amount carried forward and results in a decrease of \$181,932 to the *FY 2021 Revised Budget Plan* as well as a reduction of \$18,365 in the Revenue and Operating Fund Stabilization Reserve. These audit adjustments were included in the FY 2020 Comprehensive Annual Financial Report (CAFR). Details of the audit adjustments were included in the FY 2021 Mid-Year Package.

⁶ Funding in the amount of \$820,000 is transferred to the General Fund to partially offset central support services supported by the General Fund, which benefit Fund 80000. These indirect costs include support services such as Human Resources, Purchasing, Budget and other administrative services.

⁷ Debt service payments which support the development of the Laurel Hill Golf Club are made from Fund 20000, Consolidated County and Schools Debt Service Fund. In addition, a transfer of \$2,000,000 is to pay back the one-time transfer initiated in FY 2019.

⁸ Periodically, funding is transferred from Fund 80000, Park Revenue and Operating Fund, to Fund 80300, Park Improvement Fund, to support unplanned and emergency repairs, the purchase of critical equipment and planned, long-term, life-cycle maintenance of revenue facilities.

⁹ The Park Revenue and Operating Fund maintains fund balances at adequate levels relative to projected operation and maintenance expenses. These costs change annually; therefore, funding is carried forward each fiscal year, and ending balances fluctuate, reflecting the carryover of these funds.

¹⁰ The Revenue and Operating Fund Stabilization Reserve includes set aside cash flow and emergency reserves for operations as a contingency for unanticipated operating expenses or a disruption in the revenue stream.

¹¹ The Donation/Deferred Revenue Reserve includes donations that the Park Authority is obligated to return to donors in the event the donation cannot be used for its intended purpose. It also includes a set aside amount to cover any unexpected delay in revenue from sold but unused Park passes.

¹² The Set Aside Reserve is used to fund renovations and repairs at various park facilities as approved by the Park Authority Board.

Fund 80300: Park Improvement Fund

Focus Fund 80300, Park Improvement Fund, was established under the provisions of the Park Authority Act to provide for improvements to the agency's revenue-generating facilities and parks, as well as to various park sites. Through a combination of grants, proffers, and donations, this fund provides for specific park improvements. Funding is also derived through lease payments and revenue bonds for golf course development. In addition, transfers from Fund 80000, Park Revenue and Operating Fund, often support improvements to park facilities; however, the amount of funding received from Fund 80000 fluctuates from year to year.

No funding is included for Fund 80300 in FY 2022. Work will continue on existing and previously funded projects.

Pandemic Response and Impact

All capital projects are being reviewed as they move into the various stages of development, including land acquisition, design, and construction. It is anticipated that most projects will continue to move forward as planned; however, some projects, such as occupied renovations, will be delayed for safety reasons and some projects may be delayed if it is determined that the General Fund cannot support the future debt service requirements. Staffing constraints may also delay the schedules for upcoming design and construction projects.

Changes to FY 2021 Adopted Budget Plan

The following funding adjustments reflect all approved changes in the FY 2021 Revised Budget Plan since passage of the FY 2021 Adopted Budget Plan. Included are all adjustments made as part of the FY 2020 Carryover Review, FY 2021 Mid-Year Review, and all other approved changes through December 31, 2020:

Carryover Adjustments	\$21,843,415
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As part of the FY 2020 Carryover Review, the Board of Supervisors approved funding of \$21,843,415 due to the carryover of unexpended project balances in the amount of \$16,671,623 and an adjustment of \$5,171,792. This increase is due to the appropriation of \$3,671,792 in interest earnings, easement fees, donations and Park proffers received in FY 2020, and a transfer of \$1,500,000 from Fund 40300, Housing Trust, to support the construction of a park at the North Hill redevelopment.

A Fund Statement and a Summary of Capital Projects are provided on the following pages. The Summary of Capital Projects may include some projects without a Total Project Estimate amount. These projects are considered "continuing" projects or projects for which funding is necessary on an ongoing basis (e.g., a contingency or planning project).

Fund 80300: Park Improvement Fund

FUND STATEMENT

Category	FY 2020 Actual	FY 2021 Adopted Budget Plan	FY 2021 Revised Budget Plan	FY 2022 Advertised Budget Plan
Beginning Balance	\$23,293,375	\$2,207,926	\$21,885,041	\$2,207,926
Revenue:				
Interest	\$474,573	\$0	\$0	\$0
Other Revenue ¹	2,927,219	0	650,000	0
Total Revenue²	\$3,401,792	\$0	\$650,000	\$0
Transfers In:				
Park Revenue and Operating Fund (80000)	\$2,465,000	\$0	\$0	\$0
Housing Trust Fund (40300) ³	0	0	1,500,000	0
Total Transfers In	\$2,465,000	\$0	\$1,500,000	\$0
Total Available	\$29,160,167	\$2,207,926	\$24,035,041	\$2,207,926
Total Expenditures²	\$6,317,723	\$0	\$21,827,115	\$0
Transfers Out:				
Park Revenue and Operating Fund (80000)	\$957,403	\$0	\$0	\$0
Total Transfers Out	\$957,403	\$0	\$0	\$0
Total Disbursements	\$7,275,126	\$0	\$21,827,115	\$0
Ending Balance⁴	\$21,885,041	\$2,207,926	\$2,207,926	\$2,207,926
Lawrence Trust Reserve ⁵	\$1,507,926	\$1,507,926	\$1,507,926	\$1,507,926
Repair and Replacement Reserve ⁶	700,000	700,000	700,000	700,000
Unreserved Ending Balance	\$19,677,115	\$0	\$0	\$0

¹ Other revenue reflects easements, donations, monopole revenue, and proffer revenue.

² In order to account for revenues and expenditures in the proper fiscal year, audit adjustments have been reflected as a decrease of \$650,000.00 to FY 2020 total revenues and an increase of \$16,300.19 to FY 2020 total expenditures. This impacts the amount carried forward and results in a decrease of \$16,300.19 to the FY 2021 Revised Budget Plan expenditures. The projects affected by these adjustments are PR-000032, Vulcan, and PR-000133 FCPA Donation Account. FY 2021 revenues are adjusted by \$650,000 to account for the receipt of the revenues in the proper fiscal year. These audit adjustments were included in the FY 2020 Comprehensive Annual Financial Report (CAFR). Details of the audit adjustments are included in the FY 2021 Mid-Year Package.

³ In FY 2021, an amount of \$1,500,000 is transferred from Fund 40300, Housing Trust, to Fund 80300, Park Improvement Fund. This funding will support the construction of a park at the North Hill redevelopment in Project PR-0000141, North Hill Park.

⁴ Capital Projects are budgeted based on total project cost. Most projects span multiple years, from design to construction completion. Therefore, funding for capital projects is carried forward each fiscal year and ending balances fluctuate, reflecting the carryover of these funds.

⁵ This Reserve separately accounts for the Ellanor C. Lawrence monies received for maintenance and renovation to this site. In accordance with the Fairfax County Park Authority Board, the principal amount of \$1,507,926 received from the donation will remain intact, and any interest earned will be used according to the terms of the Trust.

⁶ The Golf Revenue Bond Indenture requires that a repair and replacement security reserve be maintained in the Park Improvement Fund for repairs to park facilities.

Fund 80300: Park Improvement Fund

SUMMARY OF CAPITAL PROJECTS

Project	Total Project Estimate	FY 2020 Actual Expenditures	FY 2021 Revised Budget	FY 2022 Advertised Budget Plan
Archaeology Proffers (2G51-022-000)	\$204,732	\$659.38	\$77,792.44	\$0
Burke Lake Park Shelter (PR-000116)	182,247	7,519.78	107,257.96	0
Clemyjontri Park (PR-000064)	52,810	0.00	21,229.92	0
Colvin Run Mill Visitors Center (PR-000102)	140,000	0.00	140,000.00	0
Countywide Trails (PR-000026)	111,662	0.00	19,941.74	0
Dranesville Districtwide (Pimmit) Telecommunications (PR-000029)	383,034	9,035.00	127,032.14	0
Dranesville Districtwide (Riverbend) Telecommunications (PR-000050)	103,987	0.00	4,713.18	0
Dranesville Districtwide-Pimmit Run (PR-000094)	210,900	0.00	86,521.03	0
E C Lawrence (PR-000112)	355,151	17,516.44	325,605.03	0
FCPA Donation Account (PR-000133)	1,558,366	40,708.31	1,517,657.69	0
General Park Improvements (PR-000057)	18,483,657	725,982.38	1,243,580.70	0
Grants and Contributions (2G51-026-000)	946,983	18,361.92	62,261.45	0
Grants Match (PR-000104)	250,000	0.00	237,500.00	0
Holladay Field-MYS Synthetic Turf Conversion (PR-000137)	650,000	0.00	650,000.00	0
Hooes Road Rectangular Field #3 Lighting (PR-000132)	380,000	0.00	380,000.00	0
Hunter Mill Districtwide (Clark Cross) Telecommunications (PR-000041)	155,510	15,635.33	15,571.60	0
Hunter Mill Districtwide (Frying Pan) Telecommunications (PR-000049)	541,497	0.00	35,385.76	0
Hunter Mill Districtwide (Stratton) Telecommunications (PR-000051)	2,801,383	72,459.20	304,072.08	0
Hunter Mill Districtwide (Stuart) Telecommunications (PR-000073)	165,298	0.00	48,221.41	0
Ken Lawrence Park Sign (PR-000126)	52,590	51,723.00	867.00	0
Larry Graves Park - Synthetic Turf Field (PR-000121)	999,000	871,438.16	0.00	0
Lee District Land Acquisition & Develop (PR-000025)	797,301	2,000.00	0.00	0
Lee Districtwide (Byron Avenue) Telecommunications (PR-000040)	992,056	48,043.79	166,648.34	0
Lee Districtwide (Lee District Park) Telecommunications (PR-000028)	659,872	0.00	117,746.86	0
Mason District Park (PR-000054)	1,151,642	81,517.58	117,572.50	0
Mastenbrook Volunteer Grant Program (PR-000061)	672,461	11,248.80	82,468.31	0
Merrilee Park (PR-000027)	17,139	0.00	17,139.00	0
Mt. Air Park (PR-000060)	46,701	573.33	958.19	0
Mt. Vernon Districtwide (So Run SV) Telecommunications (PR-000069)	71,170	0.00	13,243.23	0
Mt. Vernon Districtwide Parks (PR-000037)	614,265	19,988.00	64,079.84	0
North Hill Park (PR-000141)	1,500,000	0.00	1,500,000.00	0
Nottoway Park-Field #1 Synthetic Turf (PR-000125)	610,682	565,287.03	29,488.48	0
Oakton Community Park (PR-000038)	100,000	6,900.00	86,884.40	0
Open Space Preservation (PR-000063)	870,454	153,345.71	23,948.00	0
Park Authority Management Plans (PR-000113)	880,629	94,646.90	635,331.57	0
Park Easement Administration (2G51-018-000)	4,566,637	99,718.00	242,039.15	0
Park Revenue Proffers (PR-000058)	23,761,929	1,530,610.88	9,440,000.27	0

Fund 80300: Park Improvement Fund

SUMMARY OF CAPITAL PROJECTS

Project	Total Project Estimate	FY 2020 Actual Expenditures	FY 2021 Revised Budget	FY 2022 Advertised Budget Plan
ParkNet (PR-000084)	3,327,000	218,350.00	515,026.04	0
Restitution For VDOT Takings (RVT) (PR-000081)	95,171	15,088.35	19,064.93	0
Revenue Facilities Capital Sinking Fund (PR-000101)	4,420,754	1,378,126.35	806,797.32	0
Springfield Districtwide (Confed Fort) Telecommunications (PR-000030)	189,929	28,808.61	20,668.60	0
Springfield Districtwide (Greenbriar) Tel (PR-000124)	4,000	0.00	4,000.00	0
Springfield Districtwide (So Run) Telecommunications (PR-000045)	375,979	0.00	14,281.29	0
Stewardship Exhibits (2G51-024-000)	13,325	0.00	3,496.35	0
Stewardship Publications (2G51-023-000)	78,516	0.00	38,820.33	0
Sully Districtwide (Cub Run SV) Telecommunications (PR-000048)	423,998	1,791.58	14,695.02	0
Sully Districtwide Parks (PR-000044)	160,868	0.00	11,843.28	0
Sully Plantation (PR-000052)	1,052,419	18,449.67	630,623.76	0
Telecommunications-Administration (2G51-016-000)	40,500	12,000.00	2,500.00	0
Turner Farm Observatory (PR-000031)	88,025	607.46	49,164.10	0
Vulcan (PR-000032)	3,678,055	199,582.01	1,753,375.01	0
Total	\$79,990,284	\$6,317,722.95	\$21,827,115.30	\$0



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Alcohol Safety Action Program



FY 2022

Advertised Budget Plan

Fund 83000: Alcohol Safety Action Program

Mission To improve driver and resident safety in Fairfax County by reducing the number of crashes caused by driving under the influence of alcohol and other drugs, as well as through other dangerous driving behaviors. Alcohol Safety Action Program (ASAP) accomplishes these objectives through alcohol, drug, aggressive driver, and driver improvement education programs as well as through case management, public education, and referral to alcohol or drug treatment programs as needed.

Focus Fund 83000, ASAP, serves a probationary function for the Fairfax County Circuit and General District Courts under the supervision of the ASAP Policy Board and the Commission on Virginia Alcohol Safety Action Program (VASAP). Fairfax ASAP is one of 24 ASAPs in Virginia. Clients are either court ordered, Department of Motor Vehicle (DMV) referred, or enrolled voluntarily. Core programs are state-mandated and include intake, client assessment, rehabilitative alcohol and drug education, referral to treatment service programs, and case management for individuals charged with, or convicted of, driving while intoxicated (DWI). In addition, ASAP provides alcohol/drug education programs for habitual offenders, a drug education program for first-time drug possession offenders, programs for adolescent substance abusers and Virginia DMV-required classes for non-alcohol related driving offenses. ASAP also participates in outreach activities to educate the community about its mission. Programs are available in both English and Spanish. The agency continues to rely on partnerships with the courts, the Office of the Commonwealth Attorney and treatment providers.

Fairfax County is the fiscal agent for the Fairfax ASAP which is administered through the Juvenile Relations and Domestic Relations Court. ASAP is expected to be a self-supporting agency, funded primarily through client fees. The State imposes a service fee ceiling of \$300 per client as well as a \$100 charge per client for the state-mandated core program. However, in spite of efforts to reduce expenditures and maximize fee collection, the actual cost in recent years to operate the ASAP program has exceeded the revenue generated. Client fee revenues have decreased mainly due to lower client referrals and the impact of COVID-19. Additionally, a substantial number of referred clients do not have established residences or addresses, making it challenging to enforce payment through traditional collection methods. As a result, in FY 2022, the County will continue to provide direct support for administrative costs, as well as indirect support through office space and utilities. The FY 2022 General Fund Transfer remains flat at \$774,807 and will continue to support the program.

Pandemic Response and Impact Fairfax ASAP has experienced a sharp decline in revenue since the onset of the COVID-19 pandemic. Due to the courts being closed and having limited court hearings, ASAP did not have the normal flow of court referrals to the program during the first seven months of 2020. Courts reopened in July 2020, and ASAP immediately noticed an increase in referrals. The program has continued to enroll individuals referred to the program, volunteer clients, and others transferred in from local ASAP programs. Since the courts reopened, the program has had several instances of the courts waiving the ASAP fee for clients. Unfortunately, the program will never recover those losses.

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ASAP office staff continue to use telework and, due to ongoing safety concerns, no in person client contact is allowed. New client referrals are enrolled through telephone interviews and clients are required to pay the standard ASAP service fee at the time of enrollment. Due to the ASAP office closure, no ASAP classes have been held. Virtual classes are being conducted via Zoom as it is not possible to social distance in the designated classrooms. ASAP staff continue to monitor previously referred clients and those mandated to have the ignition interlock device installed in their vehicles. ASAP continues to provide status reports to the courts as needed. The program has received payments from the ignition interlock vendors which is a normal part of the program's revenue collection. The program continues its efforts in collecting outstanding debt and has received revenue from debt collection since the beginning of the pandemic.

Budget and Staff Resources

Category	FY 2020 Actual	FY 2021 Adopted	FY 2021 Revised	FY 2022 Advertised
FUNDING				
Expenditures:				
Personnel Services	\$1,696,466	\$1,814,207	\$1,814,207	\$1,814,207
Operating Expenses	72,216	75,000	75,000	75,000
Total Expenditures	\$1,768,682	\$1,889,207	\$1,889,207	\$1,889,207
AUTHORIZED POSITIONS/FULL-TIME EQUIVALENT (FTE)				
Regular	21 / 21	21 / 21	21 / 21	21 / 21

FY 2022 Funding Adjustments

The following funding adjustments from the FY 2021 Adopted Budget Plan are necessary to support the FY 2022 program:

FY 2022 funding remains at the same level as the FY 2021 Adopted Budget Plan.

Changes to FY 2021 Adopted Budget Plan

The following funding adjustments reflect all approved changes in the FY 2021 Revised Budget Plan since passage of the FY 2021 Adopted Budget Plan. Included are all adjustments made as part of the FY 2020 Carryover Review, FY 2021 Mid-Year Review, and all other approved changes through December 31, 2020:

Carryover Adjustments

As part of the FY 2020 Carryover Review, the Board of Supervisors approved an increase of \$150,000 to the General Fund transfer to address the deficit status in the fund balance due to the COVID-19 pandemic.

Position Detail

The FY 2022 Advertised Budget Plan includes the following positions:

ALCOHOL SAFETY ACTION PROGRAM – 21 Positions			
1	Program Manager	1	Administrative Associate
1	Probation Supervisor I	2	Administrative Assistants IV
1	Financial Specialist II	4	Administrative Assistants III
1	Probation Counselor III	1	Administrative Assistant II
9	Probation Counselors II		

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Performance Measurement Results

For FY 2020, ASAP had 81 percent of clients successfully complete DWI and reckless driving related education programming compared to 85 percent completion in FY 2019 for similar services. The total number of clients referred to the education-based programs in FY 2020 was 2,183 compared to 2,226 in FY 2019.

Education programming is only one of several services that ASAP provides Fairfax County residents. The total number of clients referred to ASAP in FY 2020 was 2,948, down 16.8 percent from 3,543 in FY 2019. For FY 2021, ASAP anticipates a level of overall referrals similar to FY 2020.

Indicator	FY 2018 Actual	FY 2019 Actual	FY 2020 Estimate	FY 2020 Actual	FY 2021 Estimate	FY 2022 Estimate
Operations Bureau						
Percent of individuals successfully completing the education program	84%	85%	85%	81%	81%	81%

A complete list of performance measures can be viewed at
<https://www.fairfaxcounty.gov/budget/fy-2022-advertised-performance-measures-pm>

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FUND STATEMENT

Category	FY 2020 Actual	FY 2021 Adopted Budget Plan	FY 2021 Revised Budget Plan	FY 2022 Advertised Budget Plan
Beginning Balance	\$161,418	\$161,418	(\$58,207)	\$91,793
Revenue:				
Client Fees	\$737,066	\$1,040,000	\$1,040,000	\$1,040,000
ASAP Client Transfer In	3,929	12,300	12,300	12,300
ASAP Client Transfer Out	(14,720)	(18,200)	(18,200)	(18,200)
Interest Income	6,710	2,300	2,300	2,300
Interlock Monitoring Income	74,304	78,000	78,000	78,000
Total Revenue	\$807,289	\$1,114,400	\$1,114,400	\$1,114,400
Transfers In:				
General Fund (10001)	\$741,768	\$774,807	\$924,807	\$774,807
Total Transfers In	\$741,768	\$774,807	\$924,807	\$774,807
Total Available	\$1,710,475	\$2,050,625	\$1,981,000	\$1,981,000
Expenditures:				
Personnel Services	\$1,696,466	\$1,814,207	\$1,814,207	\$1,814,207
Operating Expenses	72,216	75,000	75,000	75,000
Total Expenditures	\$1,768,682	\$1,889,207	\$1,889,207	\$1,889,207
Total Disbursements	\$1,768,682	\$1,889,207	\$1,889,207	\$1,889,207
Ending Balance¹	(\$58,207)	\$161,418	\$91,793	\$91,793

¹ Ending Balance fluctuations are the result of the uncertain nature of client referrals to ASAP-sponsored programs. The agreement between the ASAP Policy Board and the Board of Supervisors provides that ASAP will endeavor to develop a reserve fund balance sufficient to avoid deficit status during periods where referrals, and therefore client fee revenues to ASAP, decline.