

Fairfax County Board of Supervisors

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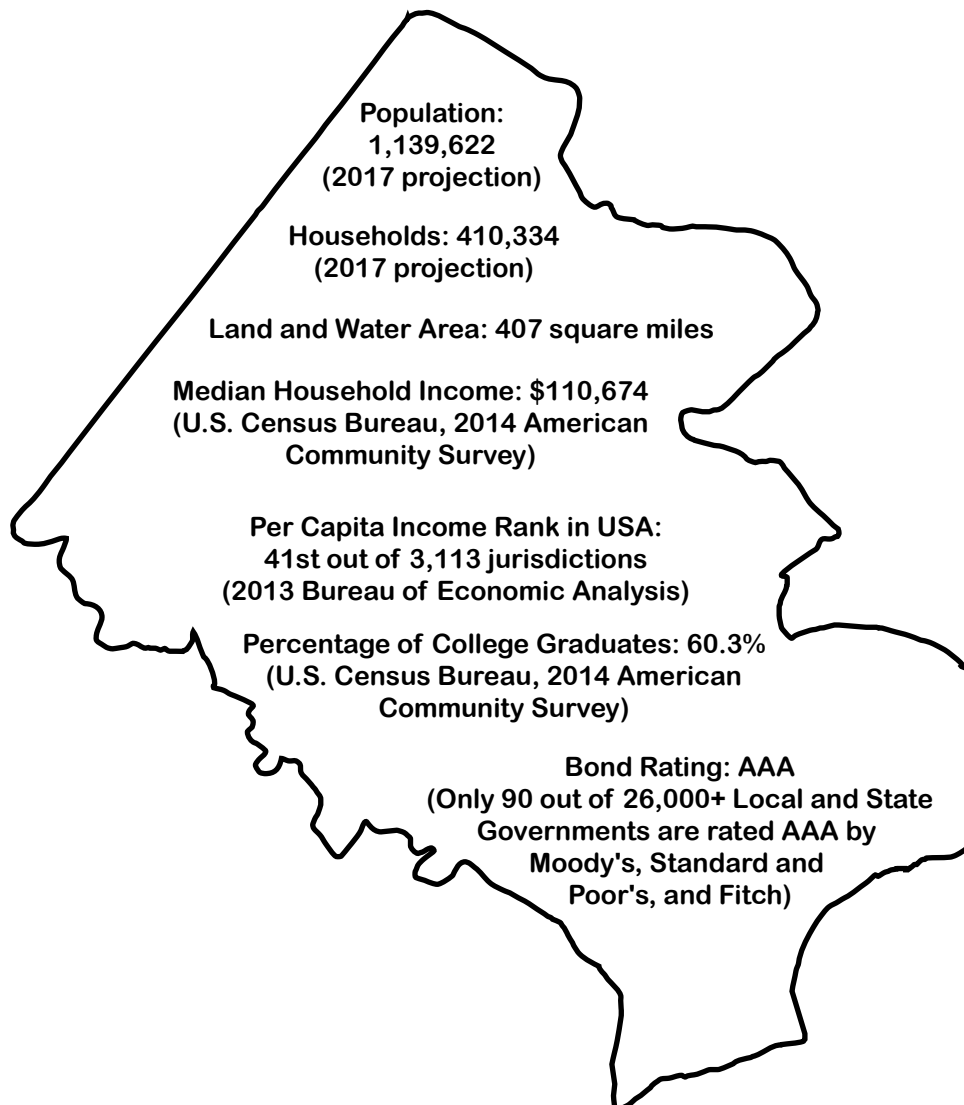
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Fairfax County, Virginia...At a Glance





GOVERNMENT FINANCE OFFICERS ASSOCIATION

*Distinguished
Budget Presentation
Award*

PRESENTED TO

Fairfax County

Virginia

For the Fiscal Year Beginning

July 1, 2015

Executive Director

The Government Finance Officers Association of the United States and Canada (GFOA) presented an award of Distinguished Budget Presentation to Fairfax County, Virginia for its annual budget for the fiscal year beginning July 1, 2015.

In order to receive this award, a governmental unit must publish a budget document that meets program criteria as a policy document, as an operations guide, as a financial plan, and as a communications device.

This award is valid for a period of one year only. We believe our current budget continues to conform to program requirements, and we are submitting it to GFOA to determine its eligibility for another award.

BUDGET CALENDAR

For preparation of the FY 2017 Budget

July 1, 2015

Distribution of the FY 2017 budget development guide. Fiscal Year 2016 begins.



September - October 2015

Agencies forward completed budget submissions to the Department of Management and Budget (DMB) for review.



February 4, 2016

School Board adopts its FY 2017 Advertised Budget.



February 16, 2016

County Executive's presentation of the FY 2017 Advertised Budget Plan.



March 1, 2016

Board authorization for publishing FY 2017 tax and budget advertisement.



July 1, 2016

Fiscal Year 2017 begins.



June 30, 2016

Distribution of the FY 2017 Adopted Budget Plan. Fiscal Year 2016 ends.



May 26, 2016

School Board adopts its FY 2017 Approved Budget



April 26, 2016

Adoption of the FY 2017 budget plan, Tax Levy and Appropriation Ordinance by the Board of Supervisors.



April 19, 2016

Board action on *FY 2016 Third Quarter Review*. Board mark-up of the FY 2017 proposed budget.



April 5, 6, and 7, 2016

Public hearings on proposed FY 2017 budget, *FY 2016 Third Quarter Review* and FY 2017-2021 Capital Improvement Program (with Future Years to 2026) (CIP).



Fairfax County is committed to complying with the Americans with Disabilities Act (ADA). Special accommodations will be made upon request. Please call 703-324-2391 (Virginia Relay: 711).

Fairfax County, Virginia

Fiscal Year 2017 Advertised Budget

Volume 2: Capital Construction and Other Operating Funds



1742

Prepared by the
Fairfax County Department of Management and Budget
12000 Government Center Parkway
Suite 561
Fairfax, Virginia 22035

<http://www.fairfaxcounty.gov/dmb/>

The County of Fairfax is committed to a policy of nondiscrimination in all County programs, services and activities and will provide reasonable accommodations upon request. To request special accommodations, call 703-324-2391, TTY 711. Special accommodations/alternative information formats will be provided upon request. Please allow five working days in advance of events in order to make the necessary arrangements.



1742

Board of Supervisors' Goals & Priorities

Adopted by the Board of Supervisors in December 2009. Reaffirmed by the Board of Supervisors in February 2012.

By **engaging** our residents and businesses in the process of addressing these challenging times, **protecting investment** in our most critical priorities, and by **maintaining strong responsible fiscal stewardship**, we must ensure:

✓ **A quality educational system**

Education is Fairfax County's highest priority. We will continue the investment needed to protect and enhance this primary community asset. Our children are our greatest resource. Because of our excellent schools, businesses are eager to locate here and our children are able to find good jobs. A well-educated constituency is best able to put back into their community.

✓ **Safe streets and neighborhoods**

Fairfax County is the safest community of our size in the U.S. We will continue to invest in public safety to respond to emergency situations, as well as efforts to prevent and intervene in destructive behaviors, such as gang activity and substance abuse.

✓ **A clean, sustainable environment**

Fairfax County will continue to protect our drinking water, air quality, stream valleys and tree canopy through responsible environmental regulations and practices. We will continue to take a lead in initiatives to address energy efficiency and sustainability and to preserve and protect open space for our residents to enjoy.

✓ **Livable, caring and affordable communities**

As Fairfax County continues to grow we will do so in ways that address **environmental** and **mobility** challenges. We will encourage housing that is affordable to our children, seniors and members of our workforce. We will provide compassionate and efficient services to members of our community who are in need. We will continue to protect and support our stable lower density neighborhoods. We will encourage and support participation in community organizations and other activities that address community needs and opportunities.

✓ **A vibrant economy**

Fairfax County has a well-earned reputation as a business-friendly community. We will vigorously pursue **economic development** and **revitalization** opportunities. We will support the business community and encourage this healthy partnership. We will continue to be sensitive and responsive to the needs of our corporate neighbors in the areas of **workforce development** and **availability, affordable housing, regulation and taxation**.

✓ **Efficient transportation network**

Fairfax County makes it a priority to connect People and Places. We will continue to plan for and invest in transportation improvements to include comprehensive bicycle and pedestrian initiatives, bus and para transit, road and intersection improvements and expansion of Metrorail and VRE.

✓ **Recreational and cultural opportunities**

A desirable community is one where there is a lot going on that residents can enjoy. Fairfax County will continue to provide for athletic, artistic, intellectual and recreational activities, in our communities, parks, libraries and schools.

✓ **Taxes that are affordable**

The property tax is Fairfax County's primary source of revenue to provide services. We will ensure that taxes are affordable for our residents and businesses, and we will seek ways to diversify County revenues in order to make our tax base more equitable. We will ensure that County programs and services are efficient, effective and well run.

Fairfax County Vision Elements

To protect and enrich the quality of life for the people, neighborhoods and diverse communities of Fairfax County by:

Maintaining Safe and Caring Communities -

The needs of a diverse and growing community are met through innovative public and private services, community partnerships and volunteer opportunities. As a result, residents feel safe and secure, capable of accessing the range of services and opportunities they need, and are willing and able to give back to their community.

Building Livable Spaces -

Together, we encourage distinctive “built environments” that create a sense of place, reflect the character, history and natural environment of the community, and take a variety of forms – from identifiable neighborhoods, to main streets, to town centers. As a result, people throughout the community feel they have unique and desirable places to live, work, shop, play and connect with others.

Connecting People and Places -

Transportation, technology and information effectively and efficiently connect people and ideas. As a result, people feel a part of their community and have the ability to access places and resources in a timely, safe and convenient manner.

Maintaining Healthy Economies -

Investments in the workforce, jobs, and community infrastructure and institutions support a diverse and thriving economy. As a result, individuals are able to meet their needs and have the opportunity to grow and develop their talent and income according to their potential.

Practicing Environmental Stewardship -

Local government, industry and residents seek ways to use all resources wisely and to protect and enhance the County’s natural environment and open space. As a result, residents feel good about their quality of life and embrace environmental stewardship as a personal and shared responsibility.

Creating a Culture of Engagement -

Individuals enhance community life by participating in and supporting civic groups, discussion groups, public-private partnerships and other activities that seek to understand and address community needs and opportunities. As a result, residents feel that they can make a difference and work in partnership with others to understand and address pressing public issues.

Exercising Corporate Stewardship -

Fairfax County government is accessible, responsible and accountable. As a result, actions are responsive, providing superior customer service and reflecting sound management of County resources and assets.

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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 Trust and Agency 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:

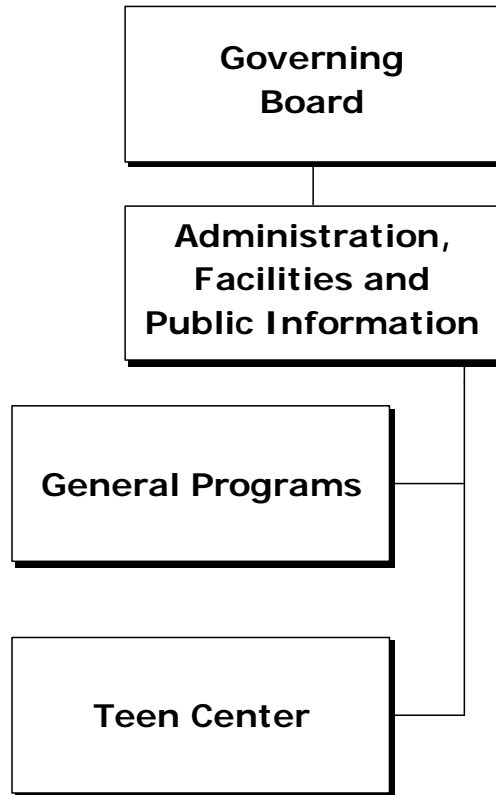
- Organization Chart
- Agency Mission and Focus
- Agency Dashboard (included only for a select number of General Fund Supported funds)
- Budget and Staff Resources
- FY 2017 Funding Adjustments/Changes to the FY 2016 Adopted Budget Plan
- Cost Centers (funding and position detail)
- Cost Center Specific Goals, Objectives and Key Performance Measures
- 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.

How to Read the Budget

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.



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. This section also includes a listing of one or more of seven "Vision Elements" that the agency supports. These Vision Elements are intended to describe

The McLean Community Center supports the following County Vision Elements:



Maintaining Safe and Caring Communities



Creating a Culture of Engagement



Building Livable Spaces



Exercising Corporate Stewardship

How to Read the Budget

what success will look like as a result of the County's efforts to protect and enrich the quality of life for the people, neighborhoods, and diverse communities of Fairfax County. These Vision Elements provide a strategic framework to guide agency operations and improvements.

Agency Dashboard

Each General Fund Supported fund, such as Fund 40040, Fairfax-Falls Church Community Services Board (CSB), includes an agencywide dashboard which includes various key metrics, including in some cases a combination of key outputs, budget drivers, statistics, and other meaningful indicators illustrating key agency initiatives and work. The purpose of these drivers is to keep decision-makers aware of this key data and how they are changing over time. The dashboard includes data from the three prior years (FY 2013 through FY 2015). This dashboard does not replace the agency's performance measures, but rather provides an additional snapshot of relevant statistics.

AGENCY DASHBOARD			
Key Data	FY 2013	FY 2014	FY 2015
1. Persons served by the CSB	20,988	21,249	21,874
2. Persons served by CSB emergency services	4,791	4,931	5,170
3. Children served by Infant and Toddler Connection	2,975	3,164	3,372
4. Persons with intellectual disability on Medicaid Waiver waiting list who meet the Urgent Need criteria	576	733	905
5. Employment and Day Services			
▪ Persons with intellectual disability served	1,286	1,284	1,318
▪ Annual Special Education Graduates	121	79	85
6. Percent of individuals who reported that they have a Primary Health Care Provider	42%	40%	47%
7. Percent of individuals receiving behavioral health services who have Medicaid coverage	35%	32%	36%

How to Read the Budget

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

Budget and Staff Resources				
Category	FY 2015 Actual	FY 2016 Adopted	FY 2016 Revised	FY 2017 Advertised
FUNDING				
Expenditures:				
Personnel Services	\$2,982,400	\$3,102,289	\$3,102,289	\$3,226,009
Operating Expenses	2,001,314	2,296,499	2,296,499	2,385,888
Capital Equipment	15,300	55,000	55,000	0
Capital Projects	328,969	1,783,161	2,606,679	3,179,749
Total Expenditures	\$5,327,983	\$7,236,949	\$8,060,467	\$8,791,646
AUTHORIZED POSITIONS/FULL-TIME EQUIVALENT (FTE)				
Regular	31 / 28.18	31 / 28.18	31 / 28.18	31 / 28.18

The Authorized Positions section of the Budget and Staff Resources table provides the position count of merit positions across fiscal years, including FY 2015 Actuals, the [FY 2016 Adopted Budget](#), the current revised budget (FY 2016) reflecting changes since the budget was adopted, and the [FY 2017 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).

How to Read the Budget

FY 2017 Funding Adjustments / Changes to the FY 2016 Adopted Budget Plan

The “FY 2017 Funding Adjustments” section summarizes changes to the budget. The first part of this section includes adjustments since the approval of the FY 2016 Adopted Budget Plan necessary to support the FY 2017 program. These adjustments may include compensation increases, funding associated with new positions, internal service charge adjustments, and funding adjustments associated with position movements. The sum of all of the funding adjustments listed explains the entire change from the FY 2016 Adopted Budget Plan to the FY 2017 Advertised Budget Plan. When reductions have been included for an agency, each reduction is listed individually, providing specific details including funding and position impacts.

The “Changes to the FY 2016 Adopted Budget Plan” section includes revisions to the current year budget that have been made since its adoption. All adjustments to the FY 2016 budget as a result of the *FY 2015 Carryover Review* and all other approved changes through December 31, 2015 are reflected here.

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, including 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				
The Administration, Facilities and Public Information Cost Center administers the facilities and programs of the McLean Community Center, assists residents and local planning groups’ planning activities and provides information to citizens in order to facilitate their integration into the life of the community.				
Category	FY 2015 Actual	FY 2016 Adopted	FY 2016 Revised	FY 2017 Advertised
EXPENDITURES				
Total Expenditures	\$2,300,373	\$3,857,060	\$4,680,578	\$5,322,445
AUTHORIZED POSITIONS/FULL-TIME EQUIVALENT (FTE)				
Regular	16 / 13.88	16 / 13.88	16 / 13.88	16 / 13.88
<u>Administration</u>	<u>Facilities</u>		<u>Public Information</u>	
1 Executive Director	1 Chief Building Maintenance Section	1 Communications Specialist II		
1 Accountant II	1 Facility Attendant II	1 Communications Specialist I		
2 Administrative Assistants V	5 Facility Attendants I, 5 PT			
2 Administrative Assistants IV				
1 Administrative Assistant II				
TOTAL POSITIONS				
16 Positions / 13.88 FTE			PT Denotes Part-Time Positions	

How to Read the Budget

Key Performance Measures

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 measures,” including outputs, efficiency, service quality, and outcomes for each cost center.

Indicator	Prior Year Actuals			Current Estimate	Future Estimate
	FY 2013 Actual	FY 2014 Actual	FY 2015 Estimate/Actual	FY 2016	FY 2017
Administration, Facilities and Public Information					
Percent change in patrons using the Center	(10.1%)	6.2%	3.1%/(4.6%)	0.4%	1.4%
General Programs					
Percent change in participation in classes and Senior Adult activities	(23.0%)	1.3%	2.2%/(5.8%)	2.7%	0.0%
Percent change in participation at Special Events	(31.9%)	7.0%	(2.5%)/6.8%	(13.2%)	15.2%
Percent change in participation at Performing Arts activities	8.6%	(10.5%)	22.5%/(0.8%)	16.0%	(9.0%)
Percent change in participation at Youth Activities	17.5%	(8.6%)	(22.7%)/(10.3%)	(21.3%)	25.8%
Teen Center					
Percent change in weekend patrons	(32.3%)	54.6%	(10.1%)/(26.9%)	23.1%	0.0%
Percent change in weekday patrons	28.3%	55.9%	1.0%/(22.2%)	(3.7%)	0.0%

A complete list of performance measures can be viewed at www.fairfaxcounty.gov/dmb/fy2017/advertised/pm/40060.pdf

How to Read the Budget

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.

Performance Measurement Results

This section includes a discussion and analysis of how the agency’s performance measures relate to the provision of activities, programs, and services stated in the agency mission. The results of current performance measures are discussed, as well as conditions that contributed to the level of performance achieved and action plans for future-year improvement of performance targets. The primary focus of this section is on the program’s outcomes or results.

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. MCC has started the preliminary work for the \$8 million Renovation Project. There are other ongoing capital projects aimed at keeping the Center in good order to support all uses.

The total number of patrons attending events at MCC shows a 4.6 percent decrease in FY 2015 in comparison to FY 2014, mainly due to cancellations, inclement weather and the Youth Camp starting a week later based on school closing for summer a week later than usual. FY 2015 Instructional and Senior Class Programs show a decrease of 5.8 percent from FY 2014. Special Events was up by 6.8 percent, due to the McLean Day having good weather and the Antique show and Craft show increasing participation due in part to increased promotion. Performing Arts showed 0.8 percent decrease due in part to lower attendance at the Youth, Community Arts programs and rental of the theatre. Youth Activities experienced a 10.3 percent decrease due to lower participation in the 5th and 6th grade dances and the delay in closing of schools for summer by one week.

How to Read the Budget

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 statement will include items for “transfers.” A transfer is simply the movement of funding from one fund to another, including within the County internal structure. The amount transferred out of one fund is recorded (“Transfers In”) and the amount transferred into another fund is also recorded (“Transfers Out”). 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 MCC are supported primarily by revenues from a special property tax collected from all residential and commercial properties within Small District 1A, Dranesville.

FUND STATEMENT				
Fund 40060, McLean Community Center				
	FY 2015	FY 2016	FY 2016	FY 2017
	Actual	Adopted	Revised	Advertised
	Budget Plan	Budget Plan	Budget Plan	Budget Plan
A Beginning Balance	\$10,423,147	\$9,127,341	\$10,441,982	\$7,774,657
Revenue:				
Taxes	\$4,182,923	\$4,056,566	\$4,056,566	\$4,393,481
Interest	11,445	12,000	12,000	12,000
Rental Income	74,477	74,333	74,333	83,100
Instructional Fees	503,614	564,068	564,068	535,600
Performing Arts	130,355	143,030	143,030	119,060
Vending	629	0	0	0
Special Events	96,392	99,720	99,720	115,000
Youth Programs	94,054	104,000	104,000	113,850
Miscellaneous Income	2,274	7,000	7,000	5,200
Teen Center Income ¹	108,847	172,425	172,425	215,000
Visual Arts	141,809	160,000	160,000	145,000
Total Revenue	\$5,346,818	\$5,393,142	\$5,393,142	\$5,737,291
B Total Available	\$15,769,965	\$14,520,483	\$15,835,124	\$13,511,948
Expenditures:				
Personnel Services	\$2,982,400	\$3,102,289	\$3,102,289	\$3,226,009
Operating Expenses	2,001,314	2,296,499	2,296,499	2,385,888
Capital Equipment	15,300	55,000	55,000	0
Capital Projects	328,969	1,783,161	2,606,679	3,179,749
Total Expenditures	\$5,327,983	\$7,236,949	\$8,060,467	\$8,791,646
Total Disbursements	\$5,327,983	\$7,236,949	\$8,060,467	\$8,791,646
C Ending Balance ²	\$10,441,982	\$7,283,534	\$7,774,657	\$4,720,302
Equipment Replacement Reserve ³	\$267,341	\$107,863	\$107,863	\$114,746
D Capital Project Reserve ⁴	9,909,478	6,675,671	7,166,794	4,105,556
E Operating Contingency Reserve ⁵	265,163	500,000	500,000	500,000
E Unreserved Balance	\$0	\$0	\$0	\$0
F Tax Rate per \$100 of Assessed Value	\$0.023	\$0.023	\$0.023	\$0.023

How to Read the Budget

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 expenditures, revised budget plans, and proposed funding levels. The summary of capital projects may include some projects without a Total Project

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.

FY 2017 Summary of Capital Projects				
Fund 40060, McLean Community Center				
Project	Total Project Estimate	FY 2015 Actual Expenditures	FY 2016 Revised Budget	FY 2017 Advertised Budget Plan
McLean Community Center Improvements (CC-000006)	\$5,562,953	\$328,968.75	\$548,366.95	\$520,000
McLean Community Center Renovation (CC-000015)	4,718,061	0.00	2,058,312.00	2,659,749
Total	\$10,281,014	\$328,968.75	\$2,606,678.95	\$3,179,749

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.

Additional Budget Resources

In addition to the availability online of all of the County's published budget volumes, additional budgetary information including quarterly reviews, budget calendars, economic data, and historical files is available on the Department of Management and Budget's website at www.fairfaxcounty.gov/dmb/. The department has focused resources on expanding public access to essential information at all stages of the budget formulation process in order to afford residents a better understanding of their County government, the services it offers, and the role they can play. On the site, residents can access a County Budget Primer, whereby they can look up budget terms and find answers to common budget questions. On each page, residents can also provide feedback on the website itself and offer suggestions of what additional information might be helpful to them in understanding the County's budget.

Transparency Initiative

The County has a useful transparency website at www.fairfaxcounty.gov/transparency/ which enables the public to view amounts paid to County vendors. Visitors can view budgetary data and actual expenditures by Fund or General Fund agency each month. Fairfax County Public Schools also hosts its own transparency website - <http://www.fcps.edu/fs/transparency/index.shtml> - where data specific to FCPS funds, departments, and schools, can be viewed. Used in collaboration with information already available to residents, such as the County's budget and the Comprehensive Annual Financial Report, the transparency initiative provides residents with an additional tool to learn more about the County's overall finances or focus on specific areas of interest.

FOR ADDITIONAL INFORMATION

Information regarding the contents of this or other budget volumes can be provided by calling the Fairfax County Department of Management and Budget at 703-324-2391 from 8:00 a.m. to 4:30 p.m.

Web Access: The Fairfax County budget is also available for viewing on the web at:



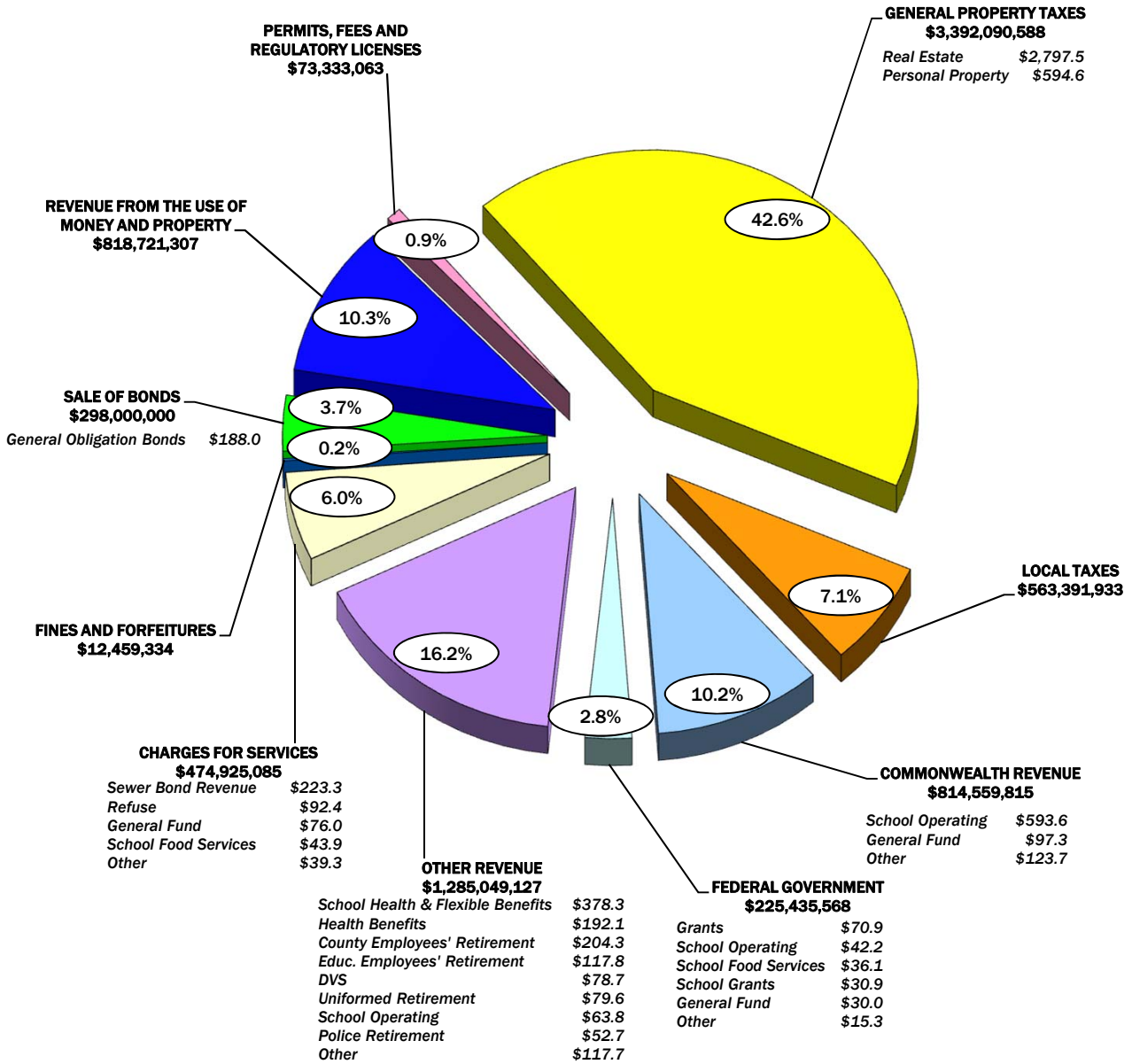
<http://www.fairfaxcounty.gov/budget>

Due to recent budget reductions, hard copies of all budget volumes are no longer available at any branch of the Fairfax County Public Library system.

Department of Management and Budget
12000 Government Center Parkway, Suite 561
Fairfax, VA 22035-0074
(703) 324-2391

FY 2017 ADVERTISED BUDGET PLAN REVENUE ALL FUNDS

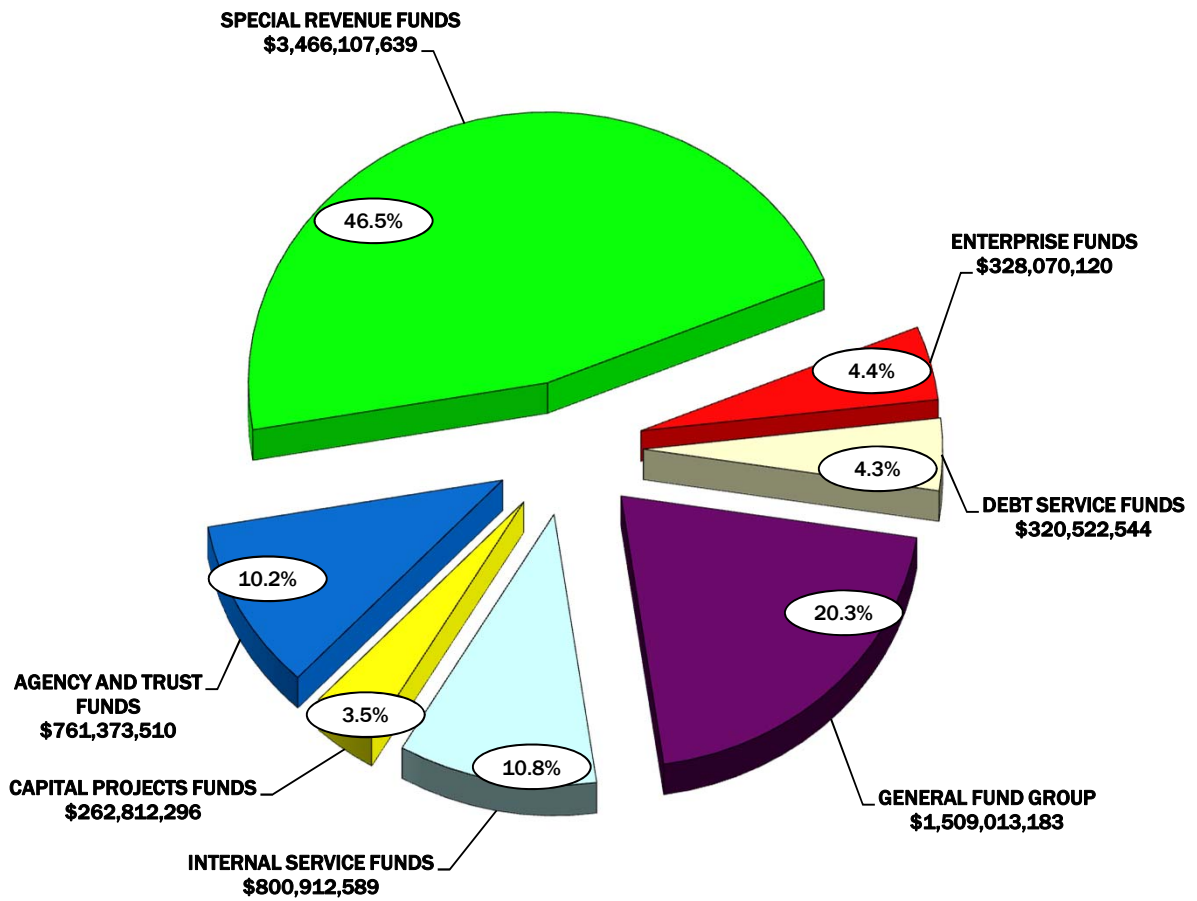
(subcategories in millions)



TOTAL REVENUE = \$7,957,965,820

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 2017 ADVERTISED BUDGET PLAN EXPENDITURES ALL FUNDS



TOTAL EXPENDITURES = \$7,448,811,881

FY 2017 ADVERTISED REVENUE AND RECEIPTS BY FUND SUMMARY OF APPROPRIATED FUNDS

Fund	FY 2015 Actual ¹	FY 2016 Adopted Budget Plan ²	FY 2016 Revised Budget Plan ³	FY 2017 Advertised Budget Plan ⁴	Increase/ (Decrease) Over Revised	% Increase/ (Decrease) Over Revised
GOVERNMENTAL FUNDS						
General Fund Group						
10001 General Fund	\$3,737,863,723	\$3,810,507,655	\$3,825,026,518	\$4,008,114,187	\$183,087,669	4.79%
10010 Revenue Stabilization	220,227	650,000	650,000	1,000,000	350,000	53.85%
10030 Contributory Fund	0	0	1,000,000	0	(1,000,000)	(100.00%)
10040 Information Technology	1,562,745	43,760	43,760	43,760	0	0.00%
Total General Fund Group	\$3,739,646,695	\$3,811,201,415	\$3,826,720,278	\$4,009,157,947	\$182,437,669	4.77%
Debt Service Funds						
20000 Consolidated Debt Service	\$4,073,734	\$2,680,000	\$2,680,000	\$2,680,000	\$0	0.00%
Capital Project Funds						
30000 Metro Operations and Construction	\$23,000,000	\$24,100,000	\$23,210,853	\$30,000,000	\$6,789,147	29.25%
30010 General Construction and Contributions	20,113,994	4,300,000	8,986,164	4,700,000	(4,286,164)	(47.70%)
30020 Infrastructure Replacement and Upgrades	10,464,680	0	0	0	0	-
30030 Library Construction	0	0	25,000,000	0	(25,000,000)	(100.00%)
30040 Contributed Roadway Improvements	8,867,133	143,825	367,211	189,605	(177,606)	(48.37%)
30050 Transportation Improvements	15,000,000	0	134,244,500	0	(134,244,500)	(100.00%)
30060 Pedestrian Walkway Improvements	249,479	0	1,057,712	0	(1,057,712)	(100.00%)
30070 Public Safety Construction	20,000,000	0	69,537,200	0	(69,537,200)	(100.00%)
30080 Commercial Revitalization Program	515,275	0	984,514	0	(984,514)	(100.00%)
30090 Pro Rata Share Drainage Construction	2,499,065	0	2,620,900	0	(2,620,900)	(100.00%)
30300 The Penny for Affordable Housing Fund	16,758,446	16,033,900	16,033,900	12,251,850	(3,782,050)	(23.59%)
30310 Housing Assistance Program	0	0	0	0	0	-
30400 Park Authority Bond Construction	19,333,314	0	61,285,000	0	(61,285,000)	(100.00%)
S31000 Public School Construction	171,909,724	155,606,000	418,686,990	155,806,000	(262,880,990)	(62.79%)
Total Capital Project Funds	\$308,711,110	\$200,183,725	\$762,014,944	\$202,947,455	(\$559,067,489)	(73.37%)
Special Revenue Funds						
40000 County Transit Systems	\$28,430,397	\$43,069,846	\$33,204,367	\$30,652,330	(\$2,552,037)	(7.69%)
40010 County and Regional Transportation Projects	98,227,401	100,524,907	207,340,141	95,477,706	(111,862,435)	(53.95%)
40030 Cable Communications	25,404,480	25,168,468	25,168,468	25,863,861	695,393	2.76%
40040 Fairfax-Falls Church Community Services Board	36,032,546	38,018,747	36,549,258	36,449,287	(99,971)	(0.27%)
40050 Reston Community Center	8,053,608	8,277,427	8,277,427	8,330,240	52,813	0.64%
40060 McLean Community Center	5,346,818	5,393,142	5,393,142	5,737,291	344,149	6.38%
40070 Burgundy Village Community Center	52,405	56,809	56,809	63,377	6,568	11.56%
40080 Integrated Pest Management Program	2,169,810	2,265,850	2,265,850	2,334,421	68,571	3.03%
40090 E-911	45,019,259	45,880,122	45,880,122	46,772,354	892,232	1.94%
40100 Stormwater Services	53,534,680	56,500,000	85,642,858	64,075,000	(21,567,858)	(25.18%)
40110 Dulles Rail Phase I Transportation Improvement District	24,571,919	22,656,524	22,656,524	25,097,325	2,440,801	10.77%
40120 Dulles Rail Phase II Transportation Improvement District	15,277,681	15,248,201	15,248,201	15,814,410	566,209	3.71%
40125 Metrorail Parking System Pledged Revenues	20,616,004	0	6,167,200	5,967,000	(200,200)	(3.25%)
40130 Leaf Collection	2,258,491	2,312,567	2,312,567	2,316,831	4,264	0.18%
40140 Refuse Collection and Recycling Operations	19,069,451	19,014,131	19,014,131	18,762,653	(251,478)	(1.32%)
40150 Refuse Disposal	46,745,151	47,216,521	47,216,521	45,557,601	(1,658,920)	(3.51%)
40160 Energy Resource Recovery (ERR) Facility	27,268,275	25,958,161	25,958,161	19,716,811	(6,241,350)	(24.04%)
40170 I-95 Refuse Disposal	8,042,395	8,653,388	8,653,388	9,124,137	470,749	5.44%
40180 Tysons Service District	4,917,482	6,417,112	6,417,112	8,337,356	1,920,244	29.92%
40300 Housing Trust Fund	1,370,500	580,391	580,391	484,155	(96,236)	(16.58%)
40330 Elderly Housing Programs	1,631,513	1,672,540	1,672,540	1,657,744	(14,796)	(0.88%)
40360 Homeowner and Business Loan Programs	2,393,052	2,286,960	2,286,960	2,276,304	(10,656)	(0.47%)
50000 Federal/State Grants	94,806,116	103,629,862	191,392,885	103,833,552	(87,559,333)	(45.75%)
50800 Community Development Block Grant	4,977,348	5,128,616	10,062,594	4,873,926	(5,188,668)	(51.56%)

FY 2017 ADVERTISED REVENUE AND RECEIPTS BY FUND SUMMARY OF APPROPRIATED FUNDS

Fund	FY 2015 Actual ¹	FY 2016 Adopted Budget Plan ²	FY 2016 Revised Budget Plan ³	FY 2017 Advertised Budget Plan ⁴	Increase/ (Decrease) Over Revised	% Increase/ (Decrease) Over Revised
Special Revenue Funds (Cont.)						
50810 HOME Investment Partnerships Program	\$2,152,493	\$1,580,878	\$3,720,809	\$1,431,830	(\$2,288,979)	(61.52%)
S10000 Public School Operating	686,612,556	684,679,275	698,150,456	699,602,936	1,452,480	0.21%
S40000 Public School Food and Nutrition Services	74,328,574	79,363,202	78,132,361	81,120,244	2,987,883	3.82%
S43000 Public School Adult and Community Education	8,954,009	9,403,432	9,388,463	9,275,462	(113,001)	(1.20%)
S50000 Public School Grants and Self Supporting Programs	43,831,743	48,294,048	60,397,339	49,221,210	(11,176,129)	(18.50%)
Total Special Revenue Funds	\$1,392,096,157	\$1,409,251,127	\$1,659,207,045	\$1,420,227,354	(\$238,979,691)	(14.40%)
TOTAL GOVERNMENTAL FUNDS	\$5,444,527,696	\$5,423,316,267	\$6,250,622,267	\$5,635,012,756	(\$615,609,511)	(9.85%)
PROPRIETARY FUNDS						
Internal Service Funds						
60000 County Insurance	\$712,743	\$895,859	\$720,859	\$720,859	\$0	0.00%
60010 Department of Vehicle Services	78,833,653	81,446,125	81,796,125	78,656,220	(3,139,905)	(3.84%)
60020 Document Services	2,744,321	2,971,694	2,971,694	5,453,800	2,482,106	83.52%
60030 Technology Infrastructure Services	29,733,530	29,983,320	29,983,320	36,815,242	6,831,922	22.79%
60040 Health Benefits	167,147,076	181,009,936	181,009,936	192,247,034	11,237,098	6.21%
S60000 Public School Insurance	14,800,859	13,081,339	13,081,339	13,081,339	0	0.00%
S62000 Public School Health and Flexible Benefits	350,724,424	347,155,159	363,830,082	391,181,466	27,351,384	7.52%
S63000 Public School Central Procurement	5,339,881	0	0	0	0	-
Total Internal Service Funds	\$650,036,487	\$656,543,432	\$673,393,355	\$718,155,960	\$44,762,605	6.65%
Enterprise Funds						
69000 Sewer Revenue	\$209,931,361	\$222,332,902	\$222,332,902	\$224,472,112	\$2,139,210	0.96%
69030 Sewer Bond Debt Reserve	0	0	0	5,006,173	5,006,173	-
69310 Sewer Bond Construction	931,604	0	0	104,993,827	104,993,827	-
Total Enterprise Funds	\$210,862,965	\$222,332,902	\$222,332,902	\$334,472,112	\$112,139,210	50.44%
TOTAL PROPRIETARY FUNDS	\$860,899,452	\$878,876,334	\$895,726,257	\$1,052,628,072	\$156,901,815	17.52%
FIDUCIARY FUNDS						
Agency Funds						
70000 Route 28 Taxing District	\$10,078,640	\$11,045,828	\$11,045,828	\$11,402,824	\$356,996	3.23%
70040 Mosaic District Community Development Authority	3,882,012	4,529,965	4,529,965	5,531,544	1,001,579	22.11%
Total Agency Funds	\$13,960,652	\$15,575,793	\$15,575,793	\$16,934,368	\$1,358,575	8.72%
Trust Funds						
73000 Employees' Retirement Trust	\$201,581,895	\$466,934,125	\$466,934,125	\$488,648,836	\$21,714,711	4.65%
73010 Uniformed Employees Retirement Trust	99,192,608	190,515,360	190,515,360	199,347,751	8,832,391	4.64%
73020 Police Retirement Trust	91,224,966	145,925,150	145,925,150	152,606,055	6,680,905	4.58%
73030 OPEB Trust	18,079,565	4,526,866	4,526,866	2,544,836	(1,982,030)	(43.78%)
S71000 Educational Employees' Retirement	159,814,281	382,644,107	359,691,552	382,697,133	23,005,581	6.40%
S71100 Public School OPEB Trust	28,197,837	28,616,149	24,089,000	27,546,013	3,457,013	14.35%
Total Trust Funds	\$598,091,152	\$1,219,161,757	\$1,191,682,053	\$1,253,390,624	\$61,708,571	5.18%
TOTAL FIDUCIARY FUNDS	\$612,051,804	\$1,234,737,550	\$1,207,257,846	\$1,270,324,992	\$63,067,146	5.22%
TOTAL APPROPRIATED FUNDS	\$6,917,478,952	\$7,536,930,151	\$8,353,606,370	\$7,957,965,820	(\$395,640,550)	(4.74%)
Appropriated From (Added to) Surplus	(\$16,999,580)	(\$469,101,329)	\$573,532,610	(\$549,385,439)	(\$1,122,918,049)	(195.79%)
TOTAL AVAILABLE	\$6,900,479,372	\$7,067,828,822	\$8,927,138,980	\$7,408,580,381	(\$1,518,558,599)	(17.01%)
Less: Internal Service Funds	(\$650,036,487)	(\$656,543,432)	(\$673,393,355)	(\$718,155,960)	(\$44,762,605)	6.65%
NET AVAILABLE	\$6,250,442,885	\$6,411,285,390	\$8,253,745,625	\$6,690,424,421	(\$1,563,321,204)	(18.94%)

FY 2017 ADVERTISED REVENUE AND RECEIPTS BY FUND SUMMARY OF APPROPRIATED FUNDS

Fund	FY 2015 Actual ¹	FY 2016 Adopted Budget Plan ²	FY 2016 Revised Budget Plan ³	FY 2017 Advertised Budget Plan ⁴	Increase/ (Decrease) Over Revised	% Increase/ (Decrease) Over Revised
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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 2015:

Fund 69020, Sewer Bond Parity Debt Service, does not reflect non-appropriated amortization expense of (\$25,000).
Fund S40000, Public School Food and Nutrition Services, change in inventory of \$43,063.
Fund S60000, Public School Insurance, net change in accrued liability of \$1,525,307.

² Not reflected are the following adjustments to balance in FY 2016:

Fund 69020, Sewer Bond Parity Debt Service, does not reflect non-appropriated amortization expense of (\$25,000).
Fund S10000, Public School Operating, does not reflect carryover of (\$3,976,588) in Future Year Beginning Balance.
Fund S40000, Public School Food and Nutrition Services, assumes carryover of General Reserve of \$9,074,225.
Fund S50000, Public School Grants and Self-Supporting Programs, assumes carryover of reserves of \$2,550,968.
Fund S60000, Public School Insurance Fund, assumes carryover of Allocated Reserve of \$9,446,932.
Fund S62000, Public School Health and Flexible Benefits, assumes carryover of premium stabilization reserve of \$44,148,943.
Fund S63000, Public School Central Procurement, does not reflect carryover of (\$310,989) as any remaining balances at year-end FY 2015 were moved to Fund S10000, Public School Operating.

³ Not reflected are the following adjustments to balance in FY 2016:

Fund 69020, Sewer Bond Parity Debt Service, does not reflect non-appropriated amortization expense of (\$25,000).
Fund S63000, Public School Central Procurement, does not reflect carryover of (\$310,989) as any remaining balances at year-end FY 2015 were moved to Fund S10000, Public School Operating.

⁴ Not reflected are the following adjustments to balance in FY 2017

Fund 10001, General Fund, does not reflect carryover of FY 2015 Audit Adjustment Reserve of (\$2,078,693), Reserve for Potential FY 2016 One-Time Requirements of (\$5,961,031), and FY 2016 Mid-Year Revenue Adjustment reserve of (12,462,861).
Fund 69020, Sewer Bond Parity Debt Service, does not reflect non-appropriated amortization expense of (\$25,000).
Fund S40000, Public School Food and Nutrition Services, assumes carryover of General Reserve of \$9,033,086.
Fund S50000, Public School Grants and Self-Supporting Programs, assumes carryover of reserves of \$2,550,968.
Fund S60000, Public School Insurance Fund, assumes carryover of Allocated Reserve of \$9,494,015.
Fund S62000, Public School Health and Flexible Benefits, assumes carryover of premium stabilization reserve of \$38,576,888.

FY 2017 ADVERTISED EXPENDITURES BY FUND SUMMARY OF APPROPRIATED FUNDS

Fund	FY 2015 Estimate	FY 2015 Actual	FY 2016 Adopted Budget Plan	FY 2016 Revised Budget Plan	FY 2017 Advertised Budget Plan	Increase/ (Decrease) Over Revised	% Increase/ (Decrease) Over Revised
GOVERNMENTAL FUNDS							
General Fund Group							
10001 General Fund	\$1,394,255,480	\$1,339,990,881	\$1,409,976,323	\$1,448,601,115	\$1,477,872,999	\$29,271,884	2.02%
10020 Consolidated Community Funding Pool	10,611,143	10,535,093	10,611,143	10,687,193	11,141,700	454,507	4.25%
10030 Contributory Fund	15,094,665	15,043,954	12,967,166	15,967,166	13,184,484	(2,782,682)	(17.43%)
10040 Information Technology	46,006,474	11,323,206	6,424,000	42,561,773	6,814,000	(35,747,773)	(83.99%)
Total General Fund Group	\$1,465,967,762	\$1,376,893,134	\$1,439,978,632	\$1,517,817,247	\$1,509,013,183	(\$8,804,064)	(0.58%)
Debt Service Funds							
20000 Consolidated Debt Service	\$321,297,599	\$311,178,438	\$321,900,342	\$332,080,432	\$320,522,544	(\$11,557,888)	(3.48%)
Capital Project Funds							
30000 Metro Operations and Construction	\$36,156,089	\$36,156,088	\$32,950,226	\$32,950,226	\$41,051,989	\$8,101,763	24.59%
30010 General Construction and Contributions	98,488,079	33,555,647	23,341,768	91,529,512	28,053,427	(63,476,085)	(69.35%)
30020 Infrastructure Replacement and Upgrades	24,987,845	7,931,175	2,700,000	30,133,155	5,000,000	(25,133,155)	(83.41%)
30030 Library Construction	37,664,832	4,359,450	0	33,305,382	0	(33,305,382)	(100.00%)
30040 Contributed Roadway Improvements	35,813,352	1,165,115	0	42,389,492	0	(42,389,492)	(100.00%)
30050 Transportation Improvements	165,757,575	20,629,659	0	149,422,916	0	(149,422,916)	(100.00%)
30060 Pedestrian Walkway Improvements	3,720,868	534,079	300,000	3,486,789	400,000	(3,086,789)	(88.53%)
30070 Public Safety Construction	240,592,955	40,152,968	0	209,560,853	100,000	(209,460,853)	(99.95%)
30080 Commercial Revitalization Program	2,505,474	397,452	0	2,108,022	0	(2,108,022)	(100.00%)
30090 Pro Rata Share Drainage Construction	4,933,986	2,499,065	0	3,654,721	0	(3,654,721)	(100.00%)
30300 The Penny for Affordable Housing Fund	42,351,662	12,686,145	16,033,900	45,979,463	12,251,850	(33,727,613)	(73.35%)
30310 Housing Assistance Program	6,698,527	111,008	0	6,587,519	0	(6,587,519)	(100.00%)
30400 Park Authority Bond Construction	79,525,061	23,508,143	0	58,823,132	0	(58,823,132)	(100.00%)
S31000 Public School Construction	521,900,277	222,027,057	163,052,786	481,319,762	175,955,030	(305,364,732)	(63.44%)
Total Capital Project Funds	\$1,301,096,582	\$405,713,051	\$238,378,680	\$1,191,250,944	\$262,812,296	(\$928,438,648)	(77.94%)
Special Revenue Funds							
40000 County Transit Systems	\$113,378,389	\$96,366,185	\$108,663,869	\$115,153,266	\$99,880,480	(\$15,272,786)	(13.26%)
40010 County and Regional Transportation Projects	280,187,646	48,129,713	72,070,518	336,680,510	63,874,776	(272,805,734)	(81.03%)
40030 Cable Communications	19,053,592	11,290,281	12,404,950	19,709,908	13,488,171	(6,221,737)	(31.57%)
40040 Fairfax-Falls Church Community Services Board	154,936,429	144,991,032	153,507,245	159,414,688	159,335,227	(79,461)	(0.05%)
40050 Reston Community Center	9,104,154	7,503,451	8,991,545	9,529,883	8,650,339	(879,544)	(9.23%)
40060 McLean Community Center	6,599,065	5,327,983	7,236,949	8,060,467	8,791,646	731,179	9.07%
40070 Burgundy Village Community Center	121,825	66,423	45,447	96,475	45,711	(50,764)	(52.62%)
40080 Integrated Pest Management Program	3,264,866	1,996,614	3,166,927	3,405,084	3,185,712	(219,372)	(6.44%)
40090 E-911	47,290,455	39,600,341	45,824,196	52,568,278	46,824,921	(5,743,357)	(10.93%)
40100 Stormwater Services	102,981,088	48,909,378	55,375,000	110,378,517	62,950,000	(47,428,517)	(42.97%)
40110 Dulles Rail Phase I Transportation Improvement District	17,454,463	17,344,563	17,341,662	17,341,662	17,345,313	3,651	0.02%
40120 Dulles Rail Phase II Transportation Improvement District	500,000	0	500,000	16,150,000	500,000	(15,650,000)	(96.90%)
40125 Metrorail Parking System Pledged Revenues	0	0	0	8,787,713	8,785,213	(2,500)	(0.03%)
40130 Leaf Collection	2,187,182	2,100,142	2,364,737	2,397,156	2,187,182	(209,974)	(8.76%)
40140 Refuse Collection and Recycling Operations	24,119,610	19,423,401	19,674,456	20,725,941	19,292,040	(1,433,901)	(6.92%)
40150 Refuse Disposal	52,718,946	46,324,132	48,333,031	51,956,744	43,892,758	(8,063,986)	(15.52%)
40160 Energy Resource Recovery (ERR) Facility	21,539,611	17,519,337	25,801,271	25,924,699	26,805,549	880,850	3.40%
40170 I-95 Refuse Disposal	17,655,809	9,304,948	7,709,391	15,835,835	8,807,949	(7,027,886)	(44.38%)
40300 Housing Trust Fund	6,184,391	1,795,727	580,391	5,699,583	484,155	(5,215,428)	(91.51%)
40330 Elderly Housing Programs	4,030,410	3,476,940	3,466,689	3,962,522	3,580,904	(381,618)	(9.63%)
40360 Homeowner and Business Loan Programs	4,574,595	2,063,402	2,333,715	3,386,229	2,331,087	(1,055,142)	(31.16%)
50000 Federal/State Grants	245,717,024	98,083,818	109,038,326	235,263,385	109,314,388	(125,948,997)	(53.54%)
50800 Community Development Block Grant	10,458,332	5,722,326	5,128,616	10,351,331	4,873,926	(5,477,405)	(52.91%)
50810 HOME Investment Partnerships Program	4,471,758	2,323,088	1,580,878	3,773,138	1,431,830	(2,341,308)	(62.05%)
S10000 Public School Operating ¹	2,537,099,093	2,432,648,480	2,514,738,412	2,599,712,826	2,576,155,067	(23,557,759)	(0.91%)
S40000 Public School Food and Nutrition Services	90,819,864	75,665,027	88,437,427	90,594,396	90,153,330	(441,066)	(0.49%)

FY 2017 ADVERTISED EXPENDITURES BY FUND SUMMARY OF APPROPRIATED FUNDS

Fund	FY 2015 Estimate	FY 2015 Actual	FY 2016 Adopted Budget Plan	FY 2016 Revised Budget Plan	FY 2017 Advertised Budget Plan	Increase/ (Decrease) Over Revised	% Increase/ (Decrease) Over Revised
Special Revenue Funds (Cont.)							
S43000 Public School Adult and Community Education	\$10,063,348	\$9,157,854	\$9,638,432	\$10,021,142	\$9,510,462	(\$510,680)	(5.10%)
S50000 Public School Grants & Self Supporting Programs	93,849,636	68,515,472	71,913,207	94,192,878	73,629,503	(20,563,375)	(21.83%)
Total Special Revenue Funds	\$3,880,361,581	\$3,215,650,058	\$3,395,867,287	\$4,031,074,256	\$3,466,107,639	(\$564,966,617)	(14.02%)
TOTAL GOVERNMENTAL FUNDS	\$6,968,723,524	\$5,309,434,681	\$5,396,124,941	\$7,072,222,879	\$5,558,455,662	(\$1,513,767,217)	(21.40%)
PROPRIETARY FUNDS							
Internal Service Funds							
60000 County Insurance	\$43,498,230	\$31,431,699	\$24,944,451	\$58,944,451	\$25,827,740	(\$33,116,711)	(56.18%)
60010 Department of Vehicle Services	95,155,561	81,699,911	85,538,625	91,844,103	80,896,874	(10,947,229)	(11.92%)
60020 Document Services	6,142,385	5,615,710	5,748,767	5,870,611	9,742,167	3,871,556	65.95%
60030 Technology Infrastructure Services	41,181,396	37,252,377	35,757,278	38,329,840	42,819,296	4,489,456	11.71%
60040 Health Benefits	180,508,175	163,689,013	187,080,466	196,717,557	189,292,804	(7,424,753)	(3.77%)
S60000 Public School Insurance	27,321,986	14,276,098	22,528,271	26,846,747	22,575,354	(4,271,393)	(15.91%)
S62000 Public School Health and Flexible Benefits	409,520,474	356,467,151	391,304,102	403,231,566	429,758,354	26,526,788	6.58%
S63000 Public School Central Procurement	6,500,000	5,339,881	0	0	0	0	-
Total Internal Service Funds	\$809,828,207	\$695,771,840	\$752,901,960	\$821,784,875	\$800,912,589	(\$20,872,286)	(2.54%)
Enterprise Funds							
69010 Sewer Operation and Maintenance	\$98,093,267	\$93,906,639	\$96,283,072	\$97,560,730	\$98,697,646	\$1,136,916	1.17%
69020 Sewer Bond Parity Debt Service	20,446,381	19,844,318	20,906,350	20,906,350	23,510,500	2,604,150	12.46%
69040 Sewer Bond Subordinate Debt Service	26,133,270	25,976,587	26,318,820	26,318,820	26,218,147	(100,673)	(0.38%)
69300 Sewer Construction Improvements	119,923,788	72,260,479	86,389,000	134,052,309	74,650,000	(59,402,309)	(44.31%)
69310 Sewer Bond Construction	31,510,145	17,865,439	13,000,000	26,675,396	104,993,827	78,318,431	293.60%
Total Enterprise Funds	\$296,106,851	\$229,853,462	\$242,897,242	\$305,513,605	\$328,070,120	\$22,556,515	7.38%
TOTAL PROPRIETARY FUNDS	\$1,105,935,058	\$925,625,302	\$995,799,202	\$1,127,298,480	\$1,128,982,709	\$1,684,229	0.15%
FIDUCIARY FUNDS							
Agency Funds							
70000 Route 28 Taxing District	\$10,711,359	\$10,080,734	\$11,045,828	\$11,047,464	\$11,402,824	\$355,360	3.22%
70040 Mosaic District Community Development Authority	3,882,012	3,882,012	4,529,965	4,529,965	5,531,544	1,001,579	22.11%
Total Agency Funds	\$14,593,371	\$13,962,746	\$15,575,793	\$15,577,429	\$16,934,368	\$1,356,939	8.71%
Trust Funds							
73000 Employees' Retirement Trust	\$299,361,705	\$274,282,674	\$306,730,875	\$306,730,875	\$316,052,401	\$9,321,526	3.04%
73010 Uniformed Employees Retirement Trust	102,295,421	90,294,901	103,558,966	103,558,966	107,670,019	4,111,053	3.97%
73020 Police Retirement Trust	74,812,151	71,066,818	77,675,496	77,675,496	84,233,227	6,557,731	8.44%
73030 OPEB Trust	17,899,040	17,266,827	9,770,060	9,770,060	10,317,370	547,310	5.60%
S71000 Educational Employees' Retirement	196,621,215	185,031,565	207,876,796	198,323,622	208,671,625	10,348,003	5.22%
S71100 Public School OPEB Trust	27,299,452	16,175,412	16,759,500	16,779,500	17,494,500	715,000	4.26%
Total Trust Funds	\$718,288,984	\$654,118,197	\$722,371,693	\$712,838,519	\$744,439,142	\$31,600,623	4.43%
TOTAL FIDUCIARY FUNDS	\$732,882,355	\$668,080,943	\$737,947,486	\$728,415,948	\$761,373,510	\$32,957,562	4.52%
TOTAL APPROPRIATED FUNDS	\$8,807,540,937	\$6,903,140,926	\$7,129,871,629	\$8,927,937,307	\$7,448,811,881	(\$1,479,125,426)	(16.57%)
Less: Internal Service Funds ²	(\$809,828,207)	(\$695,771,840)	(\$752,901,960)	(\$821,784,875)	(\$800,912,589)	\$20,872,286	(2.54%)
NET EXPENDITURES	\$7,997,712,730	\$6,207,369,086	\$6,376,969,669	\$8,106,152,432	\$6,647,899,292	(\$1,458,253,140)	(17.99%)

¹ Pending School Board approval, FY 2017 expenditures for Fund S10000, Public School Operating, are reduced from the amount shown in the School Board's Advertised Budget to offset the discrepancy between the County's approved Transfer Out from the General Fund to Fund S10000 and the Transfer In from the General Fund reflected in the School Board's Advertised Budget. Final adjustments will be reflected at the *FY 2016 Carryover Review*.

² Total Appropriated Funds Expenditures are reduced by Internal Service Fund Expenditures, as the amounts are already included.

FY 2017 ADVERTISED CHANGES IN FUND BALANCE SUMMARY OF APPROPRIATED FUNDS

Fund	Balance 6/30/14	Balance 6/30/15	Balance 6/30/16	Balance 6/30/17	Appropriated From/(Added to) Surplus
GOVERNMENTAL FUNDS					
General Fund Group					
10001 General Fund	\$156,391,257	\$164,916,223	\$105,446,021	\$114,976,620	(\$9,530,599)
10010 Revenue Stabilization	110,575,008	121,140,663	132,617,631	156,086,246	(23,468,615)
10020 Consolidated Community Funding Pool	0	76,050	0	0	0
10030 Contributory Fund	146,310	123,240	50,711	25,000	25,711
10040 Information Technology	31,746,974	36,137,773	0	0	0
Total General Fund Group	\$298,859,549	\$322,393,949	\$238,114,363	\$271,087,866	(\$32,973,503)
Debt Service Funds					
20000 Consolidated Debt Service	\$10,487,298	\$10,180,090	\$0	\$0	\$0
Capital Project Funds					
30000 Metro Operations and Construction	\$4,689,146	\$889,147	\$0	\$0	\$0
30010 General Construction and Contributions	53,460,627	60,601,580	0	0	0
30020 Infrastructure Replacement and Upgrades	12,287,845	20,371,350	0	0	0
30030 Library Construction	12,664,832	8,305,382	0	0	0
30040 Contributed Roadway Improvements	35,014,088	42,166,106	0	0	0
30050 Transportation Improvements	20,808,075	15,178,416	0	0	0
30060 Pedestrian Walkway Improvements	2,113,677	2,129,077	0	0	0
30070 Public Safety Construction	156,726,621	140,023,653	0	0	0
30080 Commercial Revitalization Program	1,005,685	1,123,508	0	0	0
30090 Pro Rata Share Drainage Construction	1,033,821	1,033,821	0	0	0
30300 The Penny for Affordable Housing Fund	25,873,262	29,945,563	0	0	0
30310 Housing Assistance Program	6,698,527	6,587,519	0	0	0
30400 Park Authority Bond Construction	1,712,961	(2,461,868)	0	0	0
S31000 Public School Construction	75,571,956	37,924,521	1,058,045	1,058,045	0
Total Capital Project Funds	\$409,661,123	\$363,817,775	\$1,058,045	\$1,058,045	\$0
Special Revenue Funds					
40000 County Transit Systems	\$18,696,978	\$11,879,876	\$125,000	\$125,000	\$0
40010 County and Regional Transportation Projects	142,679,842	168,498,790	1,883,519	1,883,519	0
40030 Cable Communications	12,950,994	11,938,592	1,681,053	421,608	1,259,445
40040 Fairfax-Falls Church Community Services Board	12,184,138	11,411,867	4,834,935	4,834,935	0
40050 Reston Community Center	5,387,978	5,938,135	4,685,679	4,365,580	320,099
40060 McLean Community Center	10,423,147	10,441,982	7,774,657	4,720,302	3,054,355
40070 Burgundy Village Community Center	328,057	314,039	274,373	292,039	(17,666)
40080 Integrated Pest Management Program	2,733,857	2,769,053	1,488,819	496,528	992,291
40090 E-911	2,334,023	7,752,941	1,064,785	1,012,218	52,567
40100 Stormwater Services	22,235,357	25,860,659	0	0	0
40110 Dulles Rail Phase I Transportation Improvement District	51,362,317	58,589,673	63,904,535	71,656,547	(7,752,012)
40120 Dulles Rail Phase II Transportation Improvement District	35,463,042	50,740,723	49,838,924	65,153,334	(15,314,410)
40125 Metrorail Parking System Pledged Revenues	0	20,616,004	22,216,004	19,397,791	2,818,213
40130 Leaf Collection	3,975,721	4,134,070	4,049,481	4,179,130	(129,649)
40140 Refuse Collection and Recycling Operations	10,997,667	10,108,717	7,848,907	6,771,520	1,077,387
40150 Refuse Disposal	9,862,485	9,748,504	4,431,281	5,519,124	(1,087,843)
40160 Energy Resource Recovery (ERR) Facility	56,718,645	66,425,583	66,410,045	59,272,307	7,137,738
40170 I-95 Refuse Disposal	37,095,349	35,657,796	28,289,349	28,419,537	(130,188)
40180 Tysons Service District	2,362,312	7,279,794	13,696,906	22,034,262	(8,337,356)
40300 Housing Trust Fund	5,773,479	5,348,252	229,060	229,060	0
40330 Elderly Housing Programs	2,717,028	2,741,284	2,347,951	2,347,950	1
40360 Homeowner and Business Loan Programs	3,652,426	3,982,076	2,882,807	2,828,024	54,783
50000 Federal/State Grants	37,973,535	39,204,297	742,261	742,261	0

FY 2017 ADVERTISED CHANGES IN FUND BALANCE SUMMARY OF APPROPRIATED FUNDS

Fund	Balance 6/30/14	Balance 6/30/15	Balance 6/30/16	Balance 6/30/17	Appropriated From/(Added to) Surplus
Special Revenue Funds (Cont.)					
50800 Community Development Block Grant	\$1,033,715	\$288,737	\$0	\$0	\$0
50810 HOME Investment Partnerships Program	222,924	52,329	0	0	0
S10000 Public School Operating	157,240,947	146,668,730	36,703,860	11,671,466	25,032,394
S40000 Public School Food and Nutrition Services	13,755,425	12,462,035	0	0	0
S43000 Public School Adult and Community Education	366,524	397,679	0	0	0
S50000 Public School Grants and Self Supporting Programs	17,017,789	12,727,348	0	0	0
Total Special Revenue Funds	\$677,545,701	\$743,979,565	\$327,404,191	\$318,374,042	\$9,030,149
TOTAL GOVERNMENTAL FUNDS	\$1,396,553,671	\$1,440,371,379	\$566,576,599	\$590,519,953	(\$23,943,354)
PROPRIETARY FUNDS					
Internal Service Funds					
60000 County Insurance	\$89,680,217	\$115,928,811	\$80,984,045	\$80,039,279	\$944,766
60010 Department of Vehicle Services	34,908,961	32,042,703	21,994,725	19,754,071	2,240,654
60020 Document Services	1,539,491	1,066,335	445,651	99,115	346,536
60030 Technology Infrastructure Services	8,347,175	6,699,099	2,974,004	515,341	2,458,663
60040 Health Benefits	42,936,455	47,394,518	31,686,897	34,641,127	(2,954,230)
S60000 Public School Insurance	49,246,200	51,296,268	37,530,860	37,530,860	0
S62000 Public School Health and Flexible Benefits	45,144,211	39,401,484	0	0	0
S63000 Public School Central Procurement	310,989	310,989	0	0	0
Total Internal Service Funds	\$272,113,699	\$294,140,207	\$175,616,182	\$172,579,793	\$3,036,389
Enterprise Funds					
69000 Sewer Revenue	\$135,490,922	\$113,229,107	\$95,044,647	\$94,416,759	\$627,888
69010 Sewer Operation and Maintenance	14,917,369	11,210,730	0	2,354	(2,354)
69020 Sewer Bond Parity Debt Service	4,484,883	3,115,565	684,215	48,715	635,500
69030 Sewer Bond Debt Reserve	21,728,541	21,728,541	21,728,541	26,734,714	(5,006,173)
69040 Sewer Bond Subordinate Debt Service	4,062,643	3,086,056	267,236	49,089	218,147
69300 Sewer Construction Improvements	23,230,612	47,663,309	0	0	0
69310 Sewer Bond Construction	20,680,869	3,747,034	0	0	0
Total Enterprise Funds	\$224,595,839	\$203,780,342	\$117,724,639	\$121,251,631	(\$3,526,992)
TOTAL PROPRIETARY FUNDS	\$496,709,538	\$497,920,549	\$293,340,821	\$293,831,424	(\$490,603)
FIDUCIARY FUNDS					
Agency Funds					
70000 Route 28 Taxing District	\$3,730	\$1,636	\$0	\$0	\$0
Total Agency Funds	\$3,730	\$1,636	\$0	\$0	\$0
Trust Funds					
73000 Employees' Retirement Trust	\$3,766,055,732	\$3,693,354,953	\$3,853,558,203	\$4,026,154,638	(\$172,596,435)
73010 Uniformed Employees Retirement Trust	1,516,714,846	1,525,612,553	1,612,568,947	1,704,246,679	(91,677,732)
73020 Police Retirement Trust	1,260,752,015	1,280,910,163	1,349,159,817	1,417,532,645	(68,372,828)
73030 OPEB Trust	195,854,525	224,667,263	245,424,069	253,651,535	(8,227,466)
S71000 Educational Employees' Retirement	2,204,909,399	2,179,692,115	2,341,060,045	2,515,085,553	(174,025,508)
S71100 Public School OPEB Trust	83,877,338	95,899,763	103,209,263	113,260,776	(10,051,513)
Total Trust Funds	\$9,028,163,855	\$9,000,136,810	\$9,504,980,344	\$10,029,931,826	(\$524,951,482)
TOTAL FIDUCIARY FUNDS	\$9,028,167,585	\$9,000,138,446	\$9,504,980,344	\$10,029,931,826	(\$524,951,482)
TOTAL APPROPRIATED FUNDS	\$10,921,430,794	\$10,938,430,374	\$10,364,897,764	\$10,914,283,203	(\$549,385,439)



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General Fund Group

Overview

The General Fund Group contains funds which are primarily supported through transfers from the General Fund. Fund 10010, Revenue Stabilization Fund was established by the Board of Supervisors during deliberations on the *FY 1999 Carryover Review*. Three funds, Fund 10020, Consolidated Community Funding Pool, Fund 10030, Contributory Fund, and Fund 10040, Information Technology Fund were moved from the Special Revenue Funds group to the General Fund Group for budgetary display purposes as part of the FY 2014 Adopted Budget Plan.

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**

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 (IT)

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 2017 Advertised Budget Plan.

It is anticipated that the funding necessary to increase the reserve to its new target level will be accumulated primarily through the identification of one-time revenues and balances. In addition to the funding required to increase the level of the reserve to its new target, adjustments are also required to maintain the current reserve level as a result of adjustments to General Fund disbursements. Maintenance of the current reserve level is accomplished in part by retaining interest earnings. However, if adjustments to disbursements result in a required increase to the fund balance that exceeds the amount of interest projected to be earned by the fund, a General Fund transfer to this fund is required.

FY 2017 Funding Adjustments

The following funding adjustments from the FY 2016 Adopted Budget Plan are necessary to support the FY 2017 program.

◆ General Fund Transfer

A General Fund transfer to this fund in the amount of \$9,392,382 is required due to a net increase in General Fund disbursements.

Fund 10010 Revenue Stabilization

Changes to FY 2016 Adopted Budget Plan

The following funding adjustments reflect all approved changes in the FY 2016 Revised Budget Plan since passage of the FY 2016 Adopted Budget Plan. Included are all adjustments made as part of the FY 2015 Carryover Review, and all other approved changes through December 31, 2015.

◆ **Carryover Adjustments**

As part of the *FY 2015 Carryover Review*, the Board of Supervisors approved an increase of \$10,290,120 in the General Fund transfer to this fund. This amount includes \$4,150,024 due to a net increase in General Fund disbursements and \$6,140,096 as a result of allocating 40 percent of available year-end balances after funding critical requirements to the Revenue Stabilization Reserve.

Fund 10010 Revenue Stabilization

FUND STATEMENT

Fund 10010, Revenue Stabilization

	FY 2015 Actual	FY 2016 Adopted Budget Plan	FY 2016 Revised Budget Plan	FY 2017 Advertised Budget Plan
Beginning Balance	\$110,575,008	\$121,570,436	\$121,140,663	\$132,617,631
Revenue:				
Interest Earnings ¹	\$220,227	\$650,000	\$650,000	\$1,000,000
Total Revenue	\$220,227	\$650,000	\$650,000	\$1,000,000
Transfers In:				
General Fund (10001)	\$10,345,428	\$536,848	\$10,826,968	\$9,392,382
Debt Service (20000) ²	0	0	0	13,076,233
Total Transfers In	\$10,345,428	\$536,848	\$10,826,968	\$22,468,615
Total Available	\$121,140,663	\$122,757,284	\$132,617,631	\$156,086,246
Transfers Out:				
General Fund (10001)	\$0	\$0	\$0	\$0
Total Transfers Out	\$0	\$0	\$0	\$0
Total Disbursements	\$0	\$0	\$0	\$0
Ending Balance³	\$121,140,663	\$122,757,284	\$132,617,631	\$156,086,246

¹ It is anticipated that this fund will retain interest earnings in FY 2017 to continue progress toward its funding target.

² Following the financial policies adopted by the Board of Supervisors, one of the mechanisms to achieve higher reserve levels is to allocate savings from County bond refundings. Accordingly, a transfer of \$13,076,233 from Fund 20000, Debt Service, reflects the allocation of savings from the County's General Obligation Public Improvement Refunding Bonds Series 2015B and 2015C to reserves.

³ Fluctuations in the Ending Balance are due to the accumulation of balances in this fund to increase the reserve to its new target level of 5.0 percent of General Fund disbursements. The FY 2017 projected balance of \$156,086,246 is 3.91 percent of the FY 2017 Advertised General Fund Disbursement level.

Fund 10020

Consolidated Community Funding Pool

Mission

To provide a pool of funds to be awarded on a competitive basis for human service programs offered by community-based agencies. The Department of Neighborhood and Community Services (NCS) and Department of Administration for Human Services (DAHS) have oversight responsibility for this funding pool.

Focus

The formation of 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. In accordance with the Board's direction, this process was operational in FY 1998 and was guided by the following goals:

- ◆ Provide support for services that are an integral part of the County's vision and strategic plan for 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 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.

Fund 10020 was established in FY 1998 to provide a budget mechanism for this funding process. In FY 2000, Community Development Block Grant (CDBG) funding for community-based organizations was incorporated to form the CCFP.

Prior to FY 2000, the CCFP grant process and the CDBG process were similar activities that operated under different time frames, with separate application requirements and different evaluation criteria. In December 1997, the BOS approved the merger of these two processes under the title of Consolidated Community Funding Pool. The CCFP is funded from federal CDBG funds for Targeted Public Services and Affordable Housing; federal Community Services Block Grant (CSBG) funds; and local Fairfax County General Funds. Although the process for setting priorities and awarding funds has been consolidated, Fund 10020 contains only the local Fairfax County General Fund and CSBG portion of the funds. CSBG funding is not detailed separately from the General Fund Transfer. The federal CDBG funds remain in Fund 50800, Community Development Block Grant, for grant accounting purposes.

The CCFP process reflects significant strides to improve services to County residents and to usher in a new era of strengthened 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 encourage agencies to leverage County funding through strategies such as cash match from other non-County sources, in-kind services

Fund 10020 Consolidated Community Funding Pool

from volunteers or contributions from the business community and others. Third, the criteria encourage 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 2017 Initiatives

- ◆ 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 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 by, where feasible, serving the population in targeted communities.
- ◆ Review documented service needs and demographic trends while continuing to gather relevant information from public meetings, reports and studies, as well as data from County and nonprofit human service agencies to assist in the identification of service needs and development of future funding priorities.
- ◆ Promote results-based accountability measures to gain insight on the impact CCFP services have on customers and the human services system, and to gauge whether the fund is achieving its goals.

FY 2017 is the first year of a two-year funding cycle. The Consolidated Community Funding Advisory Committee (CCFAC) has organized the FY 2017/FY 2018 funding priorities according to four areas, and adopted corresponding outcome statements. The CCFAC also recommended target focus areas for each priority area, which represent growing needs within the human services system. The BOS approved these funding priorities on June 23, 2015.

Priority Area	Outcome Statement	Target Focus Areas
Prevention	Families and individuals remain independent and have the tools and resources to prevent future dependence. Communities increase their ability to support their members in preventing dependence.	Behavioral health services for youth and older adults, including suicide prevention. Early childhood development services.

Fund 10020 Consolidated Community Funding Pool

Priority Area	Outcome Statement	Target Focus Areas
Crisis Intervention	Individuals, families, or communities in crisis overcome short-term problems (generally not more than three months) and quickly move back to independence.	Domestic violence services, particularly those that provide housing opportunities for families affected by domestic violence. Food assistance for families with children. Emergency rental and utility assistance.
Self-Sufficiency	Families, individuals, neighborhoods, and communities attain self-sufficiency over a period of three months to three years.	Healthcare affordability and accessibility services, particularly behavioral health services. Housing needs identified in the Fairfax County Housing Blueprint. English proficiency services.
Long-Term Supportive Services	Individuals who have continuing long-term needs and who therefore may not become self-sufficient, achieve and/or maintain healthy, safe and independent lives to the maximum extent possible.	Affordable and accessible housing with supportive social services, to include employment and mobility assistance, for very-low income individuals with disabilities and very low-income older adults.

NCS and DAHS have administrative oversight responsibility for the CCFP. Together with the Fairfax County Department of Housing and Community Development (HCD), Department of Family Services, and the Office to Prevent and End Homelessness, they are responsible for planning, implementing and overseeing all facets of the CCFP process. DAHS and HCD are responsible for monitoring contract compliance among the funded nonprofit providers.

Fund 10020

Consolidated Community Funding Pool

Recognizing the continuing need for the critical services provided by CCFP contractors to the community, families, and individuals, particularly in the current economic climate, the County Executive proposed to increase the FY 2017 General Fund transfer by \$530,557, or 5 percent, over the *FY 2016 Revised Budget Plan* amount of \$10,611,143. FY 2017 CDBG funding is projected to be \$1,435,590, an increase of \$5,439 or 0.4 percent over the *FY 2016 Revised Budget Plan* amount of \$1,430,151. Thus the total CCFP FY 2017 funding level is anticipated to be \$12,577,290, an increase of \$535,996 or 4.5 percent over the *FY 2016 Revised Budget Plan* amount of \$12,041,294. A breakdown of this funding is shown in the following table:

Funding Source	FY 2017 Advertised Budget
General Fund Transfer (includes estimated CSBG revenue to General Fund)	\$11,141,700
CDBG ¹ (shown in Fund 50800, CDBG)	\$1,435,590
Total CCFP	\$12,577,290

(1) The Fund 50800, CDBG award is currently an estimate and is based on the FY 2015 HUD award. Allocation of actual funding, also consistent with the Consolidated Plan One-Year Action Plan for FY 2017, will be made as part of the *FY 2016 Carryover Review*.

Given the significant changes in Human Services since the CCFP's inception nearly 19 years ago, staff worked with the CCFAC and representatives from the nonprofit community to review the current CCFP funding framework, practices and procedures to identify opportunities for improvement. A steering committee evaluated information received through community input sessions and stake holder feedback, conducting research and exploring potential changes for future cycles. The committee reported its final recommendations to the Board of Supervisors in summer 2014 and the first improvements to the CCFP as a result of that committee report were implemented in the Request for Proposals for the FY 2017/2018 funding cycle. These recommendations, as well as the operational and policy changes that resulted, are intended to ensure that the CCFP best supports the human services outcomes and is producing results that leverage community resources for maximum impact on communities and those individuals and families most at risk. Staff will continue to work with CCFAC and representatives from the nonprofit community to implement additional program improvements in subsequent cycles.

Fund 10020

Consolidated Community Funding Pool

Budget and Staff Resources

Category	FY 2015 Actual	FY 2016 Adopted	FY 2016 Revised	FY 2017 Advertised
FUNDING				
Expenditures:				
Operating Expenses	\$10,535,093	\$10,611,143	\$10,687,193	\$11,141,700
Total Expenditures	\$10,535,093	\$10,611,143	\$10,687,193	\$11,141,700

FY 2017 Funding Adjustments

The following funding adjustments from the FY 2016 Adopted Budget Plan are necessary to support the FY 2017 program.

- ◆ **Performance and Leverage Requirements** **\$530,557**
 An increase of \$530,557, or 5 percent, in the General Fund Transfer is associated with performance and leverage requirements for nonprofit organizations, and provides additional funding to community organizations to meet human service needs in the County.

Changes to FY 2016 Adopted Budget Plan

The following funding adjustments reflect all approved changes in the FY 2016 Revised Budget Plan since passage of the FY 2016 Adopted Budget Plan. Included are all adjustments made as part of the FY 2015 Carryover Review, and all other approved changes through December 31, 2015.

- ◆ **Carryover Adjustments** **\$76,050**
 As part of the FY 2015 Carryover Review, the Board of Supervisors approved funding of \$76,050 in Operating Expenses due to carryover of unexpended project balances.

Fund 10020

Consolidated Community Funding Pool

FUND STATEMENT

Fund 10020, Consolidated Community Funding Pool

	FY 2015 Actual	FY 2016 Adopted Budget Plan	FY 2016 Revised Budget Plan	FY 2017 Advertised Budget Plan
Beginning Balance	\$0	\$0	\$76,050	\$0
Transfer In:				
General Fund (10001)	\$10,611,143	\$10,611,143	\$10,611,143	\$11,141,700
Total Transfer In	\$10,611,143	\$10,611,143	\$10,611,143	\$11,141,700
Total Available	\$10,611,143	\$10,611,143	\$10,687,193	\$11,141,700
Expenditures:				
Operating Expenses	\$10,535,093	\$10,611,143	\$10,687,193	\$11,141,700
Total Expenditures	\$10,535,093	\$10,611,143	\$10,687,193	\$11,141,700
Total Disbursements	\$10,535,093	\$10,611,143	\$10,687,193	\$11,141,700
Ending Balance¹	\$76,050	\$0	\$0	\$0

¹ The Ending Balance decreases by more than 10 percent due to the projected expenditure of carryover funds to complete and settle all Consolidated Community Funding Pool (CCFP) contracts.

Fund 10030 Contributory Fund

Category	FY 2015 Actual	FY 2016 Adopted	FY 2016 Revised	FY 2017 Advertised
FUNDING				
Expenditures:				
Operating Expenses	\$15,043,954	\$12,967,166	\$15,967,166	\$13,184,484
Total Expenditures	\$15,043,954	\$12,967,166	\$15,967,166	\$13,184,484

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 2017 funding totals \$13,184,484 and reflects an increase of \$217,318 or 1.7 percent over the FY 2016 Adopted Budget Plan funding level of \$12,967,166. The required Transfer In from the General Fund is \$13,158,773. 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 2017 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 of service utilized.

The table on the following pages summarizes the FY 2017 funding for the various contributory organizations.

Fund 10030 Contributory Fund

Fairfax County	FY 2015 Actual	FY 2016 Adopted Budget Plan	FY 2016 Revised Budget Plan	FY 2017 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 Governments	966,044	969,114	969,114	992,555
National Association of Counties	21,635	21,635	21,635	21,635
Northern Virginia Regional Commission	641,629	643,861	643,861	725,462
Northern Virginia Transportation Commission	167,903	168,142	168,142	170,160
Virginia Association of Counties	234,548	239,240	239,240	239,666
Washington Airports Task Force	50,000	50,000	50,000	50,000
Subtotal Legislative-Executive	\$2,096,759	\$2,106,992	\$2,106,992	\$2,214,478
Public Safety:				
NOVARIS	\$9,577	\$9,577	\$9,577	\$9,577
Subtotal Public Safety	\$9,577	\$9,577	\$9,577	\$9,577
Health and Welfare:				
Health Systems Agency of Northern Virginia	\$108,200	\$108,200	\$108,200	\$108,200
Medical Care for Children	237,000	237,000	237,000	237,000
Northern Virginia Healthcare Center/Birmingham Green Adult Care Residence	2,621,884	2,576,887	2,576,887	2,452,456
Volunteer Fairfax	335,772	405,772	405,772	405,772
Subtotal Health and Welfare	\$3,302,856	\$3,327,859	\$3,327,859	\$3,203,428
Parks, Recreation and Cultural:				
Arts Council of Fairfax County	\$331,694	\$331,694	\$331,694	\$331,694
Arts Council of Fairfax County - Arts Groups Grants	96,900	96,900	96,900	96,900
Challenge Grant Funding Pool for the Arts	444,125	444,125	444,125	444,125
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	100,000	150,000	150,000	150,000
Northern Virginia Regional Park Authority	2,114,158	2,137,446	2,137,446	2,149,947
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
Wolf Trap Foundation for the Performing Arts	125,938	125,938	125,938	125,938
Subtotal Parks, Recreation & Cultural	\$3,662,297	\$3,735,585	\$3,735,585	\$3,748,086

Fund 10030 Contributory Fund

Fairfax County	FY 2015 Actual	FY 2016 Adopted Budget Plan	FY 2016 Revised Budget Plan	FY 2017 Advertised Budget Plan
Community Development:				
Architectural Review Board	\$3,500	\$3,500	\$3,500	\$3,500
Commission for Women	6,916	6,916	6,916	6,916
Convention and Visitors Corporation	2,690,283	2,506,188	2,506,188	2,728,925
Earth Sangha	16,150	16,150	16,150	16,150
Fairfax 2015 World Police and Fire Games	2,000,000	0	3,000,000	0
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 Translational Medicine Institute	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	89,635	88,418	88,418	87,443
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	\$5,846,808	\$3,661,496	\$6,661,496	\$3,883,258
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	\$15,043,954	\$12,967,166	\$15,967,166	\$13,184,484

FY 2017 Funding Adjustments

The following funding adjustments from the FY 2016 Adopted Budget Plan are necessary to support the FY 2017 program.

◆ **FY 2017 Baseline Adjustments** **\$217,318**

A net increase of \$217,318 reflects adjustments associated with contributions based primarily on legal requirements, per capita calculations, contractual or regional commitments or based on membership dues. The following summaries describe these adjustments in more detail by program area.

The **Legislative-Executive Functions/Central Service Agencies** program area increases \$107,486 based on an increase of \$81,601 or 12.7 percent for the Northern Virginia Regional Commission (NVRC), due to a rise in the per capita rate from \$0.53 in FY 2016 to \$0.60 in FY 2017. This increase is also due to an increase of \$23,441 or 2.4 percent for the Metropolitan Washington Council of Governments (COG) based on a projected Fairfax County population increase and a rise in the per capita rate from \$0.71 in FY 2016 to \$0.725 in FY 2017. Other increases include \$2,018 for the Northern Virginia Transportation Commission (NVTC) and \$426 for the Virginia Association of Counties. It should be noted that population, as determined by the County's Department of Neighborhood and Community Services, 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.

Fund 10030 Contributory Fund

The **Public Safety** program area remains at the FY 2016 level.

The **Health and Welfare** program area decreases \$124,431 or 3.7 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 increases \$12,501 or 0.3 percent due to an increase for the Northern Virginia Regional Park Authority based on a projected County population increase.

The **Community Development** program area increases \$221,762 or 6.1 percent due to an increase of \$222,737 for the Convention and Visitors Corporation based on projected Transient Occupancy Tax revenue in FY 2017. This increase is partially offset by a decrease of \$975 for the Northern Virginia Community College (NVCC) due to the change in population share among participating jurisdictions.

The **Nondepartmental** program area remains at the FY 2016 level.

Changes to FY 2016 Adopted Budget Plan

The following funding adjustments reflect all approved changes in the FY 2016 Revised Budget Plan since passage of the FY 2016 Adopted Budget Plan. Included are all adjustments made as part of the FY 2015 Carryover Review, and all other approved changes through December 31, 2015.

- ◆ **Carryover Adjustments** **\$3,000,000**

As part of the *FY 2015 Carryover Review*, the Board of Supervisors approved an increase of \$3,000,000 for the World Police and Fire Games. Fairfax County hosted the World Police and Fire Games from June 26 through July 5, 2015. This international athletic competition provided recreational Olympic-style sports competitions for police and fire professionals from around the world. Approximately 10,000 athletes from 68 countries competed in more than 60 sports in Fairfax County and surrounding jurisdictions. Governor McAuliffe recommended and the General Assembly of the Commonwealth of Virginia authorized \$1.0 million from the Commonwealth's General Fund to the County in FY 2016 to support the efforts to host the games. This revenue from the Commonwealth offset expenditures related to the games for a net impact of \$0 to the County. In addition, the General Fund Transfer to Fund 10030, Contributory Fund, was increased an additional \$2.0 million in support of the games.

The following pages provide background information and summary budget data for organizations receiving FY 2017 contributory funding.

Fund 10030 Contributory Fund

FY 2017 Contributions

Legislative-Executive Functions/Central Service Agencies:

Fairfax County	FY 2015 Actual	FY 2016 Adopted Budget Plan	FY 2016 Revised Budget Plan	FY 2017 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. Also, 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 and 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 2017 Fairfax County funding amount for the Dulles Areas Transportation Association is \$15,000, which is consistent with the FY 2016 Adopted Budget Plan.

Fairfax County	FY 2015 Actual	FY 2016 Adopted Budget Plan	FY 2016 Revised Budget Plan	FY 2017 Advertised Budget Plan
Metropolitan Washington Council of Governments	\$966,044	\$969,114	\$969,114	\$992,555

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 2017 per capita rate is \$0.725, compared to the FY 2016 rate of \$0.71.

Fund 10030 Contributory Fund

The FY 2017 Administrative Contribution totals \$992,555, an increase of \$23,441 over the FY 2016 Adopted Budget Plan of \$969,114. COG calculates each jurisdiction's share based on the region's estimated population. In addition to the Administrative Contribution of \$809,278 and Special Contributions of \$183,277 (\$144,794 for the Regional Environmental Fund and \$38,483 for Water Resources), for a total Fund 10030 contribution of \$992,555, an amount of \$11,100 is budgeted in Fund 40170, I-95 Solid Waste Disposal, and \$275,197 (\$236,397 for Water Resource Planning, \$28,800 for Blue Plains Users, and \$10,000 for the Community Engagement Campaign) is budgeted in Fund 69010, Sewer Operation and Maintenance. The total FY 2017 County contribution to COG is \$1,278,852.

Fairfax County	FY 2015 Actual	FY 2016 Adopted Budget Plan	FY 2016 Revised Budget Plan	FY 2017 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 2017 dues, which is consistent with the FY 2016 Adopted Budget Plan.

Fairfax County	FY 2015 Actual	FY 2016 Adopted Budget Plan	FY 2016 Revised Budget Plan	FY 2017 Advertised Budget Plan
Northern Virginia Regional Commission	\$641,629	\$643,861	\$643,861	\$725,462

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

Fund 10030 Contributory Fund

regional policy programs such as the legislative program; demographics and information services; environmental and land use; and human services programs.

The total FY 2017 Fairfax County contribution is \$725,462, an increase of \$81,601 or 12.7 percent over the FY 2016 Adopted Budget Plan contribution of \$643,861. This amount provides for the annual contribution of \$646,723, as well as special contributions of \$46,988 to support the Occoquan Watershed Management Program, \$11,405 for the Northern Virginia Waste Management Program, and \$20,346 for the Four-Mile Run Watershed Management Program. The FY 2017 per capita rate of \$0.60 increased compared to the \$0.53 rate in FY 2016.

Fairfax County	FY 2015 Actual	FY 2016 Adopted Budget Plan	FY 2016 Revised Budget Plan	FY 2017 Advertised Budget Plan
Northern Virginia Transportation Commission	\$167,903	\$168,142	\$168,142	\$170,160

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 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 2017 County contribution is \$170,160, an increase of \$2,018 or 1.2 percent over the FY 2016 Adopted Budget Plan contribution of \$168,142.

Fairfax County	FY 2015 Actual	FY 2016 Adopted Budget Plan	FY 2016 Revised Budget Plan	FY 2017 Advertised Budget Plan
Virginia Association of Counties	\$234,548	\$239,240	\$239,240	\$239,666

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.

Fund 10030 Contributory Fund

The FY 2017 Fairfax County contribution to VACo is \$239,666, an increase of \$426 or less than one percent over the FY 2016 Adopted Budget Plan contribution of \$239,240. The increase is based on an assumed population increase of two percent annually. The per capita rate of \$0.21 remains unchanged.

Fairfax County	FY 2015 Actual	FY 2016 Adopted Budget Plan	FY 2016 Revised Budget Plan	FY 2017 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 2017 Fairfax County contribution is \$50,000, which is consistent with the FY 2016 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.

Fairfax County	FY 2015 Actual	FY 2016 Adopted Budget Plan	FY 2016 Revised Budget Plan	FY 2017 Advertised Budget Plan
Subtotal Legislative-Executive	\$2,096,759	\$2,106,992	\$2,106,992	\$2,214,478

Public Safety:

Fairfax County	FY 2015 Actual	FY 2016 Adopted Budget Plan	FY 2016 Revised Budget Plan	FY 2017 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.

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The total Fairfax County FY 2017 funding is \$9,577, which is consistent with the FY 2016 Adopted Budget Plan. The contribution consists of the County's annual share of costs associated with operations and upgrades of NOVARIS.

Fairfax County	FY 2015 Actual	FY 2016 Adopted Budget Plan	FY 2016 Revised Budget Plan	FY 2017 Advertised Budget Plan
Subtotal Public Safety	\$9,577	\$9,577	\$9,577	\$9,577

Health and Welfare:

Fairfax County	FY 2015 Actual	FY 2016 Adopted Budget Plan	FY 2016 Revised Budget Plan	FY 2017 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 2017 funding amount for the Health Systems Agency is \$108,200, which is consistent with the FY 2016 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 2017, revenue of \$219,670 is projected to be received from three sources: local government contributions, \$179,150 or 82 percent; contracts and fees, \$35,400 or 16 percent; and reserves of \$5,120 or two percent. Fairfax County is the largest local government contributor in FY 2017, providing \$108,200 or 60 percent of the support received from the local government units.

Fairfax County	FY 2015 Actual	FY 2016 Adopted Budget Plan	FY 2016 Revised Budget Plan	FY 2017 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 2017 contribution is \$237,000, which is consistent with the FY 2016 Adopted Budget Plan.

Fund 10030 Contributory Fund

Fairfax County	FY 2015 Actual	FY 2016 Adopted Budget Plan	FY 2016 Revised Budget Plan	FY 2017 Advertised Budget Plan
Northern Virginia Healthcare Center/Birmingham Green Adult Care Residence	\$2,621,884	\$2,576,887	\$2,576,887	\$2,452,456

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.

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 2017 Fairfax County funding for these facilities is \$2,452,456, a decrease of \$124,431 compared to the FY 2016 Adopted Budget Plan contribution of \$2,576,887. The decrease is based on actual costs and utilization rates at the facilities.

Fund 10030 Contributory Fund

Fairfax County	FY 2015 Actual	FY 2016 Adopted Budget Plan	FY 2016 Revised Budget Plan	FY 2017 Advertised Budget Plan
Volunteer Fairfax	\$335,772	\$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 2017 contribution is \$405,772, which is consistent with the FY 2016 Adopted Budget Plan contribution.

Fairfax County	FY 2015 Actual	FY 2016 Adopted Budget Plan	FY 2016 Revised Budget Plan	FY 2017 Advertised Budget Plan
Subtotal Health and Welfare	\$3,302,856	\$3,327,859	\$3,327,859	\$3,203,428

Parks, Recreation and Cultural:

Fairfax County	FY 2015 Actual	FY 2016 Adopted Budget Plan	FY 2016 Revised Budget Plan	FY 2017 Advertised Budget Plan
Arts Council of Fairfax County	\$331,694	\$331,694	\$331,694	\$331,694

Established in 1964, the Arts Council of Fairfax County is a private, nonprofit organization whose goals are to encourage, coordinate, develop and meet the needs of County residents and organizations for cultural programs. It develops and maintains a broad range of visual and performing arts programs designed to contribute to the growth of an integrated area-wide cultural community. It also supports and encourages the development of local artists and organizations by providing opportunities to reach new audiences through participation in Arts Council-sponsored activities.

In FY 2017, the Arts Council will continue the planning and implementation of the County's Master Arts Plan. The FY 2017 Fairfax County contribution is \$331,694, which is consistent with the FY 2016 Adopted Budget Plan.

Fund 10030 Contributory Fund

Fairfax County	FY 2015 Actual	FY 2016 Adopted Budget Plan	FY 2016 Revised Budget Plan	FY 2017 Advertised Budget Plan
Arts Council of Fairfax County - Arts Groups Grants	\$96,900	\$96,900	\$96,900	\$96,900

In 1980, the Arts Council Advisory Panel was established to institute a grant system for County arts organizations. The Advisory Panel is the official entity established by the Arts Council for evaluating and ranking all art requests for funds, support services and facilities support from the Fairfax County government. This panel reviews all applications from local arts organizations, and based on eligibility and evaluating criteria, makes recommendations for approving grants. It also encourages County arts organizations to seek contributions from a wide range of sources.

The total FY 2017 funding included for the Arts Council of Fairfax County - Arts Groups Grants is \$96,900, which is consistent with the FY 2016 Adopted Budget Plan.

Fairfax County	FY 2015 Actual	FY 2016 Adopted Budget Plan	FY 2016 Revised Budget Plan	FY 2017 Advertised Budget Plan
Challenge Grant Funding Pool for the Arts	\$444,125	\$444,125	\$444,125	\$444,125

The Challenge Grant Funding Pool for the Arts was established in FY 2007 by the Board of Supervisors and is administered by the Council on the Arts. Funds are to be used on a competitive basis by community arts organizations, with no more than \$50,000 to support administrative costs of the Arts Council of Fairfax County.

The Challenge Grant Funding Pool is intended as a means to further leverage private funding and enable the arts to continue to flourish in the County. The grants are intended to leverage private funds by requiring a 2:1 dollar match. Funding is intended to support both arts in public spaces and the performing arts.

The total FY 2017 funding included for the Challenge Grant Funding Pool for the Arts is \$444,125, which is consistent with the FY 2016 Adopted Budget Plan.

Fairfax County	FY 2015 Actual	FY 2016 Adopted Budget Plan	FY 2016 Revised Budget Plan	FY 2017 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 2017 funding included for the Dulles Air and Space Museum is \$100,000, which is consistent with the FY 2016 Adopted Budget Plan. The FY 2017 contribution will help to ensure the sustainability and success of the work performed by the Center.

Fund 10030 Contributory Fund

Fairfax County	FY 2015 Actual	FY 2016 Adopted Budget Plan	FY 2016 Revised Budget Plan	FY 2017 Advertised Budget Plan
Fairfax Symphony Orchestra	\$261,032	\$261,032	\$261,032	\$261,032

The Fairfax Symphony Orchestra (FSO) is a nonprofit organization chartered by the Virginia State Commission in 1966. A mixture of public and private contributions supports the orchestra. The FSO provides County residents with the opportunity to hear and learn about symphonic and ensemble music. The orchestra sponsors a variety of programs, including its own concert series, programs in the public schools, master classes for young music students, chamber orchestra for young adults, and the special music collection in the Fairfax County Public Library.

The County's contribution to the FSO supports all facets of the orchestra – Masterworks concerts, educational outreach and special concerts. County support in FY 2017 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 2017 funding included for the Fairfax Symphony Orchestra is \$261,032, which is consistent with the FY 2016 Adopted Budget Plan.

Fairfax County	FY 2015 Actual	FY 2016 Adopted Budget Plan	FY 2016 Revised Budget Plan	FY 2017 Advertised Budget Plan
Fort Belvoir Army Museum	\$100,000	\$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 capital campaign to raise \$200 million in private funds has been underway, managed by the Army Historical Foundation, a nonprofit organization dedicated to preserving the Army's heritage. The museum is expected to draw approximately 740,000 visitors annually when it opens. The museum will feature unique educational programs and resources in the areas of technology, history, geography, political science, engineering and civics for students of all ages. The opening date is tentatively set for 2018.

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 November 2006. A County contribution of \$150,000 has been included for the U.S. Army Museum for FY 2017, which is consistent with the FY 2016 Adopted Budget Plan.

Fund 10030 Contributory Fund

Fairfax County	FY 2015 Actual	FY 2016 Adopted Budget Plan	FY 2016 Revised Budget Plan	FY 2017 Advertised Budget Plan
Northern Virginia Regional Park Authority	\$2,114,158	\$2,137,446	\$2,137,446	\$2,149,947

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 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 by 2020.

Fairfax County's contribution to the Northern Virginia Regional Park Authority in FY 2017 is \$2,149,947, an increase of \$12,501 or less than one percent over the FY 2016 Adopted Budget Plan contribution of \$2,137,446 based on an increase in the County's population. The FY 2017 per capita rate is \$1.89, which is unchanged from FY 2016.

In addition to the operating contribution, an amount of \$3,000,000 has been included in Fund 30010, General Construction and Contributions, as the FY 2017 annual capital contribution.

Fairfax County	FY 2015 Actual	FY 2016 Adopted Budget Plan	FY 2016 Revised Budget Plan	FY 2017 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 2017, 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 2017 contribution to the Reston Historic Trust is \$16,150, which is consistent with the FY 2016 Adopted Budget Plan.

Fund 10030 Contributory Fund

Fairfax County	FY 2015 Actual	FY 2016 Adopted Budget Plan	FY 2016 Revised Budget Plan	FY 2017 Advertised Budget Plan
Town of Herndon	\$40,000	\$40,000	\$40,000	\$40,000

In FY 2017, 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 2016 Adopted Budget Plan.

Fairfax County	FY 2015 Actual	FY 2016 Adopted Budget Plan	FY 2016 Revised Budget Plan	FY 2017 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 operation and improvement of the Center, and helps provide funding for programs, staffing and the purchase of materials and other supplies.

The FY 2017 contribution for the Town of Vienna Teen Center is \$32,300, which is consistent with the FY 2016 Adopted Budget Plan.

Fairfax County	FY 2015 Actual	FY 2016 Adopted Budget Plan	FY 2016 Revised Budget Plan	FY 2017 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 2017 contribution is \$125,938, which is consistent with the FY 2016 Adopted Budget Plan.

Fund 10030 Contributory Fund

Fairfax County	FY 2015 Actual	FY 2016 Adopted Budget Plan	FY 2016 Revised Budget Plan	FY 2017 Advertised Budget Plan
Subtotal Parks, Recreation & Cultural	\$3,662,297	\$3,735,585	\$3,735,585	\$3,748,086

Community Development:

Fairfax County	FY 2015 Actual	FY 2016 Adopted Budget Plan	FY 2016 Revised Budget Plan	FY 2017 Advertised Budget Plan
Architectural Review Board	\$3,500	\$3,500	\$3,500	\$3,500

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. The amount funded for FY 2017 is \$3,500, which is consistent with the FY 2016 Adopted Budget Plan.

Fairfax County	FY 2015 Actual	FY 2016 Adopted Budget Plan	FY 2016 Revised Budget Plan	FY 2017 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 2017, the Commission will focus on several initiatives, including participating in the County's Domestic Violence Prevention Policy Coordinating Council and leveraging existing County resources by collecting used cell phones for the Verizon Wireless HopeLine Program, which puts wireless services and equipment to work to assist victims of domestic violence.

The total FY 2017 Fairfax County contribution to the Commission for Women is \$6,916, which is consistent with the FY 2016 Adopted Budget Plan.

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Fairfax County	FY 2015 Actual	FY 2016 Adopted Budget Plan	FY 2016 Revised Budget Plan	FY 2017 Advertised Budget Plan
Convention and Visitors Corporation	\$2,690,283	\$2,506,188	\$2,506,188	\$2,728,925

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

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.

Based on the projected Transient Occupancy Tax revenue in FY 2017, the total Fairfax County FY 2017 contribution to the Convention and Visitors Corporation is \$2,728,925, an increase of \$222,737 or 8.9 percent over the FY 2016 Adopted Budget Plan contribution of \$2,506,188.

Fairfax County	FY 2015 Actual	FY 2016 Adopted Budget Plan	FY 2016 Revised Budget Plan	FY 2017 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, wild flowers, 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 2017 Fairfax County funding is \$16,150, which is consistent with the FY 2016 Adopted Budget Plan.

Fairfax County	FY 2015 Actual	FY 2016 Adopted Budget Plan	FY 2016 Revised Budget Plan	FY 2017 Advertised Budget Plan
Fairfax 2015 World Police and Fire Games	\$2,000,000	\$0	\$3,000,000	\$0

As part of the *FY 2015 Carryover Review*, the Board of Supervisors approved funding of \$3,000,000 for the World Police and Fire Games. Fairfax County hosted the World Police and Fire Games from June 26 through July 5, 2015. This international athletic competition provided recreational Olympic-style sports competitions for police and fire professionals from around the world. Approximately 10,000 athletes from 68 countries competed in more than 60 sports in Fairfax County and surrounding jurisdictions. Governor McAuliffe recommended and the General Assembly of the Commonwealth of Virginia authorized \$1.0

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million from the Commonwealth's General Fund to the County in FY 2016 to support the efforts to host the games. This revenue from the Commonwealth offset expenditures related to the games for a net impact of \$0 to the County. In addition, the General Fund Transfer to the Contributory Fund was increased an additional \$2.0 million in support of the games. No funding is included in FY 2017.

Fairfax County	FY 2015 Actual	FY 2016 Adopted Budget Plan	FY 2016 Revised Budget Plan	FY 2017 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 2017 Fairfax County funding is \$21,013, which is consistent with the FY 2016 Adopted Budget Plan.

Fairfax County	FY 2015 Actual	FY 2016 Adopted Budget Plan	FY 2016 Revised Budget Plan	FY 2017 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 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 2016, Fairfax ReLeaf intends to plant 7,000 trees.

The FY 2017 Fairfax County funding is \$41,990, which is consistent with the FY 2016 Adopted Budget Plan.

Fairfax County	FY 2015 Actual	FY 2016 Adopted Budget Plan	FY 2016 Revised Budget Plan	FY 2017 Advertised Budget Plan
Greater Reston Incubator	\$24,225	\$24,225	\$24,225	\$24,225

The FY 2017 Fairfax County funding for the Greater Reston Chamber of Commerce's (GRCC) Incubator Program is \$24,225, which is consistent with the FY 2016 Adopted Budget Plan. The GRCC'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 14 years, created over 750 jobs in the region, attracted over

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\$45 million in investment, and occupied in excess of 100,000 square feet of commercial space in Fairfax County.

Fairfax County	FY 2015 Actual	FY 2016 Adopted Budget Plan	FY 2016 Revised Budget Plan	FY 2017 Advertised Budget Plan
Inova Translational Medicine Institute	\$500,000	\$500,000	\$500,000	\$500,000

The Inova Translational Medicine Institute (ITMI) is Inova's visionary initiative to bring personalized medicine to Northern Virginia and the world. It is leading the transformation of healthcare from a reactive to a predictive model using technological innovation, pioneering research and sophisticated information management. The goal is to provide the right treatment for the right patient at the right time, and ultimately prevent disease in the first place. The long-term work of ITMI will enable Inova to successfully and quickly translate advances from genomics (the study of genes and their function) and the molecular sciences to patients, optimizing individual health and well-being.

The FY 2017 Fairfax County contribution is \$500,000, which is consistent with the [FY 2016 Adopted Budget Plan](#).

Fairfax County	FY 2015 Actual	FY 2016 Adopted Budget Plan	FY 2016 Revised Budget Plan	FY 2017 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 2017 contribution for the Northern Virginia 4-H Education Center is \$15,000, which is consistent with the [FY 2016 Adopted Budget Plan](#).

Fairfax County	FY 2015 Actual	FY 2016 Adopted Budget Plan	FY 2016 Revised Budget Plan	FY 2017 Advertised Budget Plan
Northern Virginia Community College	\$89,635	\$88,418	\$88,418	\$87,443

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 2017 expenditures of \$187,429 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.

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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 2017 Fairfax County contribution to this agency for operations and maintenance is \$87,443, a decrease of \$975 or 1.1 percent from the FY 2016 Adopted Budget Plan contribution of \$88,418. This decrease is due to shifts in population among the contributing jurisdictions. This amount reflects the County's share of the services provided to Fairfax County residents as reported by the College and is 46.6 percent of the local jurisdictions' contributions totaling \$187,429 for FY 2017.

In addition, County funding of \$2,517,489 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.

Fairfax County	FY 2015 Actual	FY 2016 Adopted Budget Plan	FY 2016 Revised Budget Plan	FY 2017 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. Some of the conserved land serves as a habitat for a variety of rare species and different vegetation communities.

FY 2017 funding of \$227,753 is included, which is consistent with the FY 2016 Adopted Budget Plan.

Fairfax County	FY 2015 Actual	FY 2016 Adopted Budget Plan	FY 2016 Revised Budget Plan	FY 2017 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.

Fund 10030 Contributory Fund

The total FY 2017 Fairfax County contribution for SFDC is \$ 183,320, which is consistent with the FY 2016 Adopted Budget Plan.

Fairfax County	FY 2015 Actual	FY 2016 Adopted Budget Plan	FY 2016 Revised Budget Plan	FY 2017 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 2017, the Center anticipates receiving requests from County residents for approximately 22,243 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 2017 Fairfax County funding is \$27,023, which is consistent with the FY 2016 Adopted Budget Plan.

Fairfax County	FY 2015 Actual	FY 2016 Adopted Budget Plan	FY 2016 Revised Budget Plan	FY 2017 Advertised Budget Plan
Subtotal Community Development	\$5,846,808	\$3,661,496	\$6,661,496	\$3,883,258

Nondepartmental:

Fairfax County	FY 2015 Actual	FY 2016 Adopted Budget Plan	FY 2016 Revised Budget Plan	FY 2017 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 2017 Fairfax County contribution for the EAC is \$33,000, which is consistent with the FY 2016 Adopted Budget Plan.

Fund 10030 Contributory Fund

Fairfax County	FY 2015 Actual	FY 2016 Adopted Budget Plan	FY 2016 Revised Budget Plan	FY 2017 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 work stations dedicated to providing general information on divorce, immigration, estate planning and employment for patrons, as well as eight computer work stations 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 2017. 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 2017 Fairfax County funding is \$92,657, which is consistent with the [FY 2016 Adopted Budget Plan](#).

Fairfax County	FY 2015 Actual	FY 2016 Adopted Budget Plan	FY 2016 Revised Budget Plan	FY 2017 Advertised Budget Plan
Subtotal Nondepartmental	\$125,657	\$125,657	\$125,657	\$125,657
Total County Contributions	\$15,043,954	\$12,967,166	\$15,967,166	\$13,184,484

Fund 10030 Contributory Fund

FUND STATEMENT

Fund 10030, Contributory Fund

	FY 2015 Actual	FY 2016 Adopted Budget Plan	FY 2016 Revised Budget Plan	FY 2017 Advertised Budget Plan
Beginning Balance	\$146,310	\$72,529	\$123,240	\$50,711
Revenue:				
Revenue from the Commonwealth	\$0	\$0	\$1,000,000	\$0
Total Revenue	\$0	\$0	\$1,000,000	\$0
Transfer In:				
General Fund (10001)	\$15,020,884	\$12,894,637	\$14,894,637	\$13,158,773
Total Transfer In	\$15,020,884	\$12,894,637	\$14,894,637	\$13,158,773
Total Available	\$15,167,194	\$12,967,166	\$16,017,877	\$13,209,484
Expenditures:				
Legislative-Executive Functions/Central Services Agencies	\$2,096,759	\$2,106,992	\$2,106,992	\$2,214,478
Public Safety	9,577	9,577	9,577	9,577
Health and Welfare	3,302,856	3,327,859	3,327,859	3,203,428
Parks, Recreational and Cultural	3,662,297	3,735,585	3,735,585	3,748,086
Community Development	5,846,808	3,661,496	6,661,496	3,883,258
Nondepartmental	125,657	125,657	125,657	125,657
Total Expenditures	\$15,043,954	\$12,967,166	\$15,967,166	\$13,184,484
Total Disbursements	\$15,043,954	\$12,967,166	\$15,967,166	\$13,184,484
Ending Balance¹	\$123,240	\$0	\$50,711	\$25,000

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.

Contributory Fund Fund 10031 - NOVARIS

Non-Appropriated Funds

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. System enhancements in FY 2007 not only improved fingerprint identification capabilities, but also support palm print identification and facial recognition. 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 the County contribution made through Fund 10030, Contributory Fund.

The total Fairfax County FY 2017 contribution to Fund 10031, NOVARIS is \$9,577, which is consistent with the FY 2016 Adopted Budget Plan. The contribution supports the County's annual share of costs associated with operations and upgrades of NOVARIS. It should be noted that the Urban Areas Security Initiative (UASI) grant funding supports AFIS system maintenance, upgrades, and replacements for the National Capital Region, including NOVARIS, reducing the participating jurisdictions' program costs.

Changes to FY 2016 Adopted Budget Plan

The following funding adjustments reflect all approved changes in the FY 2016 Revised Budget Plan since passage of the FY 2016 Adopted Budget Plan. Included are all adjustments made as part of the FY 2015 Carryover Review, and all other approved changes through December 31, 2015.

- ◆ **Carryover Adjustments** **\$27,296**
As part of the *FY 2015 Carryover Review*, the Board of Supervisors approved an increase of \$27,296 to provide forensic training for NOVARIS partner agencies.

Contributory Fund Fund 10031 - NOVARIS

FUND STATEMENT

Fund 10031, Northern Virginia Regional Identification System (NOVARIS)

	FY 2015 Actual	FY 2016 Adopted Budget Plan	FY 2016 Revised Budget Plan	FY 2017 Advertised Budget Plan
Beginning Balance	\$59,064	\$32,962	\$60,112	\$32,816
Revenue:				
Interest on Investments	\$60	\$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:	\$18,653	\$18,799	\$18,799	\$18,799
Total Available	\$77,717	\$51,761	\$78,911	\$51,615
Expenditures:				
Operating Expenses	\$17,605	\$18,799	\$46,095	\$18,799
Total Expenditures	\$17,605	\$18,799	\$46,095	\$18,799
Total Disbursements	\$17,605	\$18,799	\$46,095	\$18,799
Ending Balance¹	\$60,112	\$32,962	\$32,816	\$32,816

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, enhance customer service and increase performance and security capabilities. These investments include automation for County agencies, requirements aligned with countywide strategic importance, enterprise technology infrastructure, and enterprise-level or inter-agency corporate systems.

Focus

Fund 10040 was established in FY 1995 to strengthen centralized management of available resources by consolidating major IT projects in one fund. A General Fund transfer, revenue from the State Technology Trust Fund and other internal revenue funds, and interest earnings are sources for investment in IT projects.

The County's technological improvement strategy has two key elements. The first is to redesign business processes and apply technology to achieve improvements in service quality and efficiencies for agencies. The second is to 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, additional transparency, expedited response to citizen inquiries, improved operational efficiencies, better information for management decisions, and increased performance capabilities.

The Senior Information Technology Steering Committee, which is composed of the County Executive, Deputy County Executives, the Chief Financial Officer, the Chief Technology Officer and other senior County managers, 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.
- ◆ **Enhanced County Security:** Provide support for homeland security, physical security, information 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 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, which also provide productivity benefits and/or effectively manages the County's information and knowledge assets.

Fund 10040

Information Technology

- ◆ **Maintaining a Current and Supportable Technology Infrastructure:** Focus on technology infrastructure modernizations which upgrade, extend or enhance the overall architecture or major County infrastructure components, including hardware and software and its environment. Ensure that citizens, businesses and County employees have appropriate access to information and services. This also includes cyber security protective measure solutions.

In accordance with the FY 2017 Budget Guidelines, agencies submitted project funding requests that met one or more of the five Senior IT strategic priorities. Project funding requests also needed to include tangible project outcomes; clear project start and completion dates; anticipated implementation and budget plans over the next five years including subsequent fiscal year(s) impact on enterprise-wide infrastructure, maintenance and support; linkage to agency strategic and business goals; and that the project would be completed and maintained without additional staff. FY 2017 funding requests for existing projects were limited to projects requiring additional support to meet existing contractual obligations, to complete a planned phase of the project and where appropriate progress against existing project plans had occurred. The process was designed to facilitate the development of a solid business and technical case for IT project requests and to update the business and technical status of continuing projects.

A Project Review Team, consisting of business and technical staff from the Department of Information Technology (DIT) and the Department of Management and Budget (DMB), reviewed all submissions. The project review included identification of projects that provide opportunities for improvement; those that help sustain the performance and reliability of the County technology infrastructure; and those poised to take advantage of technological advancements.

Projects were reviewed from both a business and technical perspective. On the business side, consideration included whether project implementation would benefit citizens, the County or both. Benefits of the projects were weighed against the cost and several risk factors including potential related expenses with an unknown cost, changes in scope necessitated by new business drivers, technological relevance, operational transformation needs, project schedule viability and the impact of not funding or otherwise delaying the project. This review was conducted with a multi-year planning horizon in order to plan for both current and future technology needs.

On the technical side, factors examined included identifying infrastructure modernizations which upgrade, extend or enhance the overall architecture or major County infrastructure components, including hardware and software, with consideration given to the organizational experience with the proposed hardware, software and resource support. In addition, consideration was given to the availability of human resources both in DIT and the sponsoring agency to manage the business requirements, scope and schedule commitments.

Fund 10040

Information Technology

FY 2017 Initiatives

In FY 2017, funding of \$6.81 million, which includes a General Fund transfer of \$4.77 million, a transfer of \$2.00 million from Fund 40030, Cable Communications, and interest income of \$0.04 million, is provided for initiatives that meet one or multiple priorities established by the Senior Information Technology Steering Committee. These initiatives include a mix of projects that provide benefits for both citizens and employees and that adequately balance new and continuing initiatives with the need for securing and strengthening the County’s technology infrastructure. Funded projects will support initiatives in general County services, public safety, human services and enterprise technology security and infrastructure. Although many initiatives meet more than one of the technology priorities, for narrative purposes below, projects have been grouped into only one priority area.

Priority	FY 2017 Advertised Funding
Completion of Prior Investments	\$1.43 million
Enhanced County Security	\$0.50 million
Improved Services and Efficiency	\$1.28 million
Maintaining a Current and Supportable Technology Infrastructure	<u>\$3.60 million</u>
TOTAL	\$6.81 million

Completion of Prior Investments - \$1.43 million

The County’s IT program focuses on using technology as an essential tool to enable cost-effective delivery of services, and continues to stress the need to build reliable, supportable projects for these services in a timely manner. Many projects funded can be completed within that fiscal year, while others are multi-phase projects that require more than one year of funding.

FY 2017 funding of \$136,000 is recommended to continue support for the County’s planned ongoing maintenance of essential Geographic Information System (GIS) data. Oblique imagery and planimetric data layers make up many of the key GIS layers utilized to create maps used by several County agencies including: Police, Fire and Rescue, Office of Emergency Management, Public Safety Communications, Transportation, Housing and Community Development, Public Works and Environmental Services, Planning and Zoning, Health, Tax Administration, and others. These key datasets are used in all of the County’s web applications that incorporate maps, and in nearly all of the County’s public safety vehicles through the Computer Aided Design (CAD)/911 system which uses CAD maps.

FY 2017 funding of \$75,000 is recommended to support the Automated Board Meeting Records Project. This initiative streamlines, automates, and supports mobile-enabled submission, preparation, and delivery of the Board of Supervisors meeting agenda and board-book package. Sponsored by the Board of Supervisors and the County Executive, this project enables the Office of the County Executive and the Clerk to the Board to electronically create Board agendas and supporting documentation, record information such as Board Matters, and post documents on-line for accessibility. FY 2017 funding would support further implementation of board-book packages to Boards, Authorities and Commissions (BACs), Board sub-committees and annual software licenses.

Fund 10040

Information Technology

FY 2017 funding of \$428,500 is recommend to support the Customer Relationship Management (CRM) project for development of a unified user approach for handling citizens' service requests, case management, and issue tracking. CRM is a foundational technology that supports the County's strategic goal of improving the quality and efficiency of responses to citizen requests/issues by integrating current stovepipe applications, implementing on-line 24x7 access strategies, integrating social media tools and techniques to enhance the overall customer experience, and manage service requests via a single user enterprise-wide interface tool.

FY 2017 funding of \$596,500 is recommended to support a required refresh of the Courtroom Technology Management System (CTMS). In 2008 the Courtroom Technology project deployed CTMS which is currently operational in 18 courtrooms at the Fairfax County Courthouse. The system enables evidence presentation in courtrooms through a centralized, integrated audio/video network of microphones, monitors, assistive listening devices and flat screen displays. FY 2017 funding would support adoption of digital technology standards to ensure compliance and industry standards. A multiphase deployment of a digital hardware replacement plan, as well as retrofitting existing courtrooms with digital technologies is planned to begin in FY 2017.

FY 2017 funding of \$200,000 is recommended for the Sheriff's Civil Enforcement System. The Sheriff's Office is required by Code of Virginia to execute civil process within Fairfax County. The Office of the Sheriff, in collaboration with the Court Technology Office (CrTO), and Circuit Court and Records (CCR), General District Court (GDC), and Juvenile and Domestic Relations District Court (JDRDC), is implementing Advanced Civil Enforcement System (ACES), an automated solution designed to replace the existing manual and paper intensive process for processing large volumes of service documents daily. The ACES system provides enhanced efficiencies by electronically processing, distributing and tracking service documents. This solution also offers the capability to automate the processing of civil documents through bi-directional interfaces between the Sheriff's Office and the three Courts.

Enhanced County Security- \$0.50 million

Providing funding for critical security requirements of enterprise-wide IT systems is a long-standing cornerstone of the County's IT policy.

FY 2017 funding of 500,000 is recommended for the Cyber Security Enhancement Initiative which supports strategic and tactical initiatives to safeguard the County's IT assets as well as regulatory compliance activities. IT security continues to be a fundamental component of the County's enterprise architecture and strategy. The IT security architecture and practices fuse best practice principles with a hardware and software infrastructure supported by policies, plans and procedures. This project provides for IT security system requirements, replacements and upgrades, service consultation expenses, and future security product and service acquisitions to protect the confidentiality, integrity and availability of County systems and information.

Improved Services and Efficiency – \$1.28 million

Projects funded in FY 2017 provide for improved service and efficiency in provision of services to the residents and the business community in Fairfax County. The included projects support the County's e-government and public access programs, transparency and initiatives that improve County processes resulting in enhanced efficiencies and service delivery.

Fund 10040

Information Technology

FY 2017 funding of \$528,000 is recommended to provide the necessary support required to meet the increasing demand for County web, e-government and e-transaction services as well as improved navigation, web content synchronization, mobile applications, social media integration, transparency, support of the County's intranet (FairfaxNet) and continued compliance with Department of Justice (DOJ) Americans with Disabilities Act (ADA) requirements. The e-government programs also enhance citizen participation with County government through the online public input processes.

FY 2017 funding of \$150,000 is recommended to support the Integrated Human Services Technology Project. This multi-year effort will support consulting services and the acquisition of software licenses for the Technology Roadmap. Design, development and deployment of a unified Human Services IT architecture will support the Human Services Integrative Model; including a system-wide vision, shared commitment, shared decision-making, and accountability for outcomes across all Fairfax County Human Services agencies. Within the Human Services system, clients, individuals and families are often assessed with multiple needs spanning across multiple service programs in different Human Services agencies. A holistic approach to addressing needs along the spectrum of crisis to self-sufficiency to sustainability, as well as strong communication, coordination and collaboration components are key factors in successfully meeting Human Services system needs.

FY 2017 funding of \$150,000 is recommended to support the initial phase of the Human Services Integrated Electronic Health Record Project. The goal of this multi-phase project is the acquisition and deployment of an electronic health record system for the Health Department, Department of Family Services, and the Community Services Board. Each of these agencies provides distinct health care services and have unique documentation needs. This project will optimize the potential value of leveraging a common information technology solution with the requisite configuration flexibility to enable these agencies and other health care providers to more effectively collaborate and coordinate the management of health care services for residents.

Funding of \$300,000 is recommended to begin the multi-phase Integrated Library System Project that plans to replace the current legacy library system used by the public and staff to access nearly all library transactions including checkouts, returns, holds, cataloging, collections, etc. In FY 2017 the project plans to consolidate selection criteria/requirements and complete market research. Implementation and go-live is currently planned for FY 2018-FY 2019. The legacy system has reached end of life and will be replaced with a more contemporary, integrated, web-enabled system with social media features providing better online features as well as informative content, enhanced formats, improved stability and response time. The goal is to increase online accessibility and customer transactions, provide a wider range of library services, and improve customer satisfaction rates.

FY 2017 funding of \$150,000 is recommended to support a multi-agency, multi-phase project to design and implement technology solutions in support of the County's Diversion First initiative. The Diversion First Initiative has an overall goal of diverting people who have mental illness and have committed low-level offenses or criminal activities to treatment instead of incarceration. Initiative efforts include identification of associated internal and external systems of partner organizations and interventions as well as data elements and intervention measures across varied law enforcement, justice, and mental health systems.

Fund 10040

Information Technology

Maintaining a Current and Supportable Technology Infrastructure – \$3.60 million

In an ever evolving technology and communications environment, maintaining current and supportable technology architecture is a challenge that must be continually addressed to ensure performance, operability, security and integrity of business operations and information. The County's technological improvement strategy strives to balance business needs that require technology investments with the desire to adopt contemporary but relevant and supportable technology industry trends, as well as the ability to leverage existing infrastructure. Projects funded in FY 2017 will support the goal of updating and strengthening the technology foundation where practical, and ensuring that residents, the business community and County staff have appropriate and reliable access to information and services.

FY 2017 funding of \$1,800,000 is recommended for strategic infrastructure and expert services supporting complex multi-phase enterprise-wide business transformation IT systems for County general services, enterprise technology, security and infrastructure, and corporate systems including the County's ERP and related business systems. This funding supports necessary integration of business application and infrastructure systems components to meet the County's IT architecture and interoperability goals in alignment with County enterprise technology plans to enhance opportunities for County and Fairfax County Public Schools (FCPS) shared cost and operational efficiency goals.

FY 2017 funding of \$1,400,000 is recommended to continue the multi-phase project to replace and consolidate several antiquated legacy land use systems that support zoning and development plan review, building permits, license issuance, code enforcement, inspections, and cashiering activities for multiple agencies in Fairfax County. The aging systems that will be replaced in phases over the next several years include the County's Land Development System (LDS), Plans and Waivers System (PAWS), Zoning Application System (ZAPS), the Fairfax Inspections Database Online system (FIDO), as well as various other smaller systems used to provide services to citizens and County inspectors. These systems lack the native agility of modern technologies that provide a flexible enterprise platform for evolving business architecture requirements. The systems rely on outdated technologies and business processes, lack optimal security capacities, and use legacy hardware platforms that have compatibility issues with emerging desktop, tablet and mobile wireless technologies.

FY 2017 funding of \$200,000 is recommended to support the growing need for internal County users to access County systems remotely. This project supports telework capabilities, disaster recovery, and increasing reliance of agency mobile workers on wireless solutions. Enterprise-wide standardized access control methodology enables secure identity authentication for authorized access to County networks, data, and systems. This project supports secure access from remote locations and provides improved security, reporting, and data analysis.

FY 2017 funding of \$200,000 is recommended to provide for on-going information technology training and certification in recognition of the challenges associated with maintaining skills at the pace of technological changes and to ensure that the rate of change in information technology does not out-pace the County's ability to maintain proficiency. As the County's workforce becomes increasingly dependent on information technology, training support has become more essential.

Fund 10040

Information Technology

Changes to FY 2016 Adopted Budget Plan

The following funding adjustments reflect all approved changes in the FY 2016 Revised Budget Plan since passage of the FY 2016 Adopted Budget Plan. Included are all adjustments made as part of the FY 2015 Carryover Review, and all other approved changes through December 31, 2015.

- ◆ **Audit Adjustment** **(\$102,281)**
 In order to account for expenditures in the proper fiscal year, an audit adjustment to FY 2015 expenditures has resulted in an offsetting decrease of \$102,281 in the *FY 2016 Revised Budget Plan* expenditure level. This adjustment has been included in the FY 2015 Comprehensive Annual Financial Report (CAFR). Details of the audit adjustment will be included in the FY 2016 Third Quarter package.
- ◆ **Carryover Adjustments** **\$36,240,054**
 As part of the *FY 2015 Carryover Review*, the Board of Supervisors approved funding of \$36,240,054 due to carryover of unexpended project balances of \$34,785,549 and a net increase due to higher than budgeted FY 2015 revenue of \$1,454,505. Adjustments associated with increased revenue primarily support additional funding for the Circuit Court Case Management project and Police Department's Electronic Summons project.

FY 2017 Funded Project Summary Table

The following Project Summary table lists the projects contained in Fund 10040, Information Technology. Descriptions for FY 2017 funded projects are included on the following pages. Information regarding technology initiatives can also be found in the FY 2017 Information Technology Plan prepared by the Department of Information Technology.

Project	FY 2017 Advertised Budget Plan
2G70-003-000, GIS-Oblique Imagery	\$136,000
2G70-006-000, Information Technology Training	200,000
2G70-011-000, Automated Board Meeting Records Project	75,000
2G70-018-000, Enterprise Architecture and Support	1,800,000
2G70-020-000, Public Access to Information	528,000
2G70-034-000, Courtroom Technologies	596,500
2G70-036-000, Remote Access Mobility	200,000
2G70-041-000, Customer Relationship Management	428,500
2G70-052-000, Cyber Security Enhancement Initiative	500,000
IT-000014, Sheriff Civil Enforcement System	200,000
IT-000019, FIDO - LDS Replacement	1,400,000
IT-000024, Integrated Library System	300,000
IT-000025, Integrated Human Services Technology Project	150,000
IT-000026, Diversion First Interoperability Project	150,000
IT-000027, Human Services Integrated Electronic Health Record System	150,000
Total Funds	\$6,814,000

Fund 10040 Information Technology

2G70-003-000 – Geographic Information System (GIS) – Oblique Imagery	IT Priorities: <ul style="list-style-type: none"> • Completion of Prior Investments • Mandated Requirement • Enhanced County Security • Improved Service and Efficiency • Maintaining a Current and Supportable Technology Infrastructure
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FY 2015 Expenditures	FY 2016 Revised Budget Plan	FY 2017 Advertised Budget
\$101,185	\$138,022	\$136,000

Description and Justification: This project provides continued support for the County’s planned multi-year implementation and maintenance of essential Geographic Information System (GIS) data. Oblique imagery is used to view buildings and surface details as well as 3D building objects.

Funding of \$136,000 is recommended for continued support of the GIS Oblique imagery program. Through a series of complex geospatial transformations the raw imagery taken from aerial imagery flown by the state and converted to GIS data is available to many County agencies including: Police Department; Fire and Rescue Department; and the Departments of Transportation, Housing and Community Development, Public Works and Environmental Services, Planning and Zoning, and Tax Administration.

Return on Investment (ROI): Updated GIS data provides County agencies readily accessible data necessary for engineering and design projects in any location as well as the ability to view field conditions from a desktop without traveling to the site, providing significant savings of staff time and improved response to customers in various agencies. The updated GIS data enhances the County’s security and public-safety applications such as emergency response preparedness, hazardous material spills, and crime mapping. Oblique imagery is essential for multiple County functions including critical 24x7 public safety tactical tasks, review of zoning applications, and provision of 3D data for Virtual Fairfax, a heavily used public web application averaging over 750,000 sessions a year. In addition, the GIS database includes new impervious features and contouring facilitates key land use applications as recommended by the Fairfax County’s Environmental Quality Advisory Council (EQAC).

Fund 10040 Information Technology

2G70-006-000 – Information Technology Training	IT Priorities: <ul style="list-style-type: none"> • Maintaining a Current and Supportable Technology Infrastructure • Enhanced County Security • Improved Service and Efficiency
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FY 2015 Expenditures	FY 2016 Revised Budget Plan	FY 2017 Advertised Budget
\$141,096	\$271,040	\$200,000

Description and Justification: This project provides funding for information technology training in recognition of the challenges associated with maintaining skills to keep pace with rapid technology changes. The rate of change in information technology is an ongoing challenge for the County in maintaining relevant proficiencies for its technology workforce, and enabling quick adoption of technology that is beneficial in meeting the County’s mission, goals and objectives. As the County’s business has become increasingly dependent on information technology, training support has become more essential.

Funding of \$200,000 is recommended to support continuing information technology training and required certifications. The Department of Information Technology anticipates additional required training for County staff in enterprise systems software implementations such as SAP and others, data analytics, development, integration tools and related applications.

Return on Investment (ROI): Continued funding will enable skills development in new technologies, network management, computer operations, and software applications development and maintenance to enhance the County’s ability to adopt, support, and rationalize systems and agile delivery. In addition, having well-trained staff reduces County reliance on more expensive contractor services.

Fund 10040 Information Technology

2G70-011-000 – Automated Board Meeting Records Project	IT Priorities: <ul style="list-style-type: none"> • Maintaining a Current and Supportable Technology Infrastructure • Completion of Prior Investments • Improved Service and Efficiency
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FY 2015 Expenditures	FY 2016 Revised Budget Plan	FY 2017 Advertised Budget
\$51,714	\$51,580	\$75,000

Description and Justification: This project streamlines, automates, and supports mobile-enabled submission, preparation, and delivery of the Board of Supervisors meeting agenda and board-book package. This initiative is sponsored by the Board of Supervisors and the County Executive to enable the Office of the County Executive and the Clerk to the Board to electronically create the agenda and supporting documentation, record information such as Board Matters, and post documents online for accessibility.

Funding of \$75,000 is recommended to support the implementation to additional Board sub-committees, Boards, Authorities and Commissions (BACs), and the annual software license cost. The electronic board-book has been implemented for 13 of the 84 BACs and other County agencies such as the Retirement Board.

Return on Investment (ROI): This initiative increases efficiency and streamlines the production of the Board of Supervisors’ package by providing the information and supporting materials on-line, offering Board members an efficient way to review meeting materials electronically, increasing accessibility and providing for better management and distribution. Additional benefits are improved productivity in preparation and submission of agenda items, reduction in manual paper intensive processes, as well as reduced space requirements for maintaining large paper copies for Board Offices and the Clerks’ Office. Cost savings are achieved from implementing electronic board-books by reducing the print, labor, and transportation costs that were required to produce, assemble, and physically deliver the large multi-volume board-books. In addition, revisions to board-book content can be updated easily and made available instantly so that a reprint and redistribution of hardcopy is not necessary.

Fund 10040 Information Technology

2G70-018-000 – Enterprise Architecture and Support	IT Priorities: <ul style="list-style-type: none"> • Maintaining a Current and Supportable Technology Infrastructure • Improved Service and Efficiency • Enhanced County Security
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FY 2015 Expenditures	FY 2016 Revised Budget Plan	FY 2017 Advertised Budget
\$2,391,004	\$5,353,423	\$1,800,000

Description and Justification: This project supports strategic infrastructure and services required for implementation and support of complex multi-phase enterprise-wide business transformation information technology (IT) systems for County general services, enterprise technology, security and infrastructure, and corporate systems.

Funding of \$1,800,000 is recommended for strategic infrastructure and services necessary for integration of business application and infrastructure systems components. The project includes support for ongoing staff augmentation to support operation of the County’s ERP platform and environment to comply with legally mandated upgrades, technology environment refresh, system administration and on-going system and data modifications. This project will enable the County to incorporate fully integrated best business practices, improve functional areas, improve the quality and accessibility of information, and reduce redundant data entry, storage and paper processing. The funding supports projected system integration and configuration services and includes various product platforms, security, portal and web services enabling seamless system integration.

Return on Investment (ROI): This initiative continues to support the County’s on-going technology modernization program in line with the IT investment priorities that provide for a stable and secure IT architecture while leveraging IT investments. This program allows the system to be available on a 24x7 basis instead of business-day only use, which extends the ability of agencies to perform work, with an improved window for planning and executing system maintenance activities with fewer resources. On-going support for modernization of County systems empowers both employees and managers to execute processes more efficiently, and supports functions that improve overall system performance and availability.

Fund 10040 Information Technology

2G70-020-000 – Public Access to Information	IT Priorities: <ul style="list-style-type: none"> • Improved Service and Efficiency • Maintaining a Current and Supportable Technology Infrastructure • Mandated Requirements
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FY 2015 Expenditures	FY 2016 Revised Budget Plan	FY 2017 Advertised Budget
\$377,950	\$1,311,904	\$528,000

Description and Justification: In order to promote the County’s goal of “government without doors, walls or clocks,” this funding supports multiple e-government initiatives including the County’s website and mobile applications that provide information, on-line services and innovative tools for interaction and participation with County government. These e-government programs provide cohesive and comprehensive access to information and services for over fifty County agencies.

Funding of \$528,000 is recommended to provide the necessary support required to meet the increasing demand for the County’s website, e-government and e-transactions services as well as improved navigation, web content synchronization, mobile applications, social media integration, transparency, Web 3.0, support of the County’s intranet and continued compliance with e-health records system. Funding supports planned enhancements for delivery of accurate information and services as well as a comprehensive strategy that includes multiple channels using enabling technology, policy and processes that integrate the County’s website, social media, and mobile applications for cohesive public access to County information and online services.

Return on Investment (ROI): The extensive use of the web and convenient use of mobile technology (smart phones and tablets) has driven the need to streamline business processes and to re-engineer the presentation of information on e-government platforms for public consumption. The County’s E-Government channels continue to support and enhance the County’s long standing goal that citizens should be able to access their government 24x7 without walls, doors or clocks. The County’s official mobile application empowers citizen access to County services at anytime from anywhere thereby affirming the County’s strategic goal of connecting people and creating a culture of engagement. This project will continue to generate economies of scale by providing the needed support for the ever-increasing demand for e-commerce/e-government services and continue to allow expansion and enhancement of the County’s e-Government channels to make them more compliant with the world wide web consortium and Section 508 of the Rehabilitation Act for accessibility for those with disabilities. This program also develops and promotes the sharing of data across agency and jurisdictional lines, thereby increasing the scope and value of information and services provided to citizens. It expands the capabilities of content management to improve automated workflow, indexing, and search and retrieval for systems county-wide to improve operational efficiencies and collaboration. Internet and Intranet initiatives provide significant wide-ranging opportunities enhancing information and services accessibility to staff and the public. This investment continues to provide County government greater internal efficiencies that enable effective response to growing demand for services associated with County growth and diversity.

Fund 10040 Information Technology

2G70-034-000 – Courtroom Technologies	IT Priorities: <ul style="list-style-type: none"> • Maintaining a Current and Supportable Technology Infrastructure • Improved Service and Efficiency • Mandated Requirements
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FY 2015 Expenditures	FY 2016 Revised Budget Plan	FY 2017 Advertised Budget
\$57,289	\$43,732	\$596,500

Description and Justification: This project is committed to the planning, design and implementation of modern courtroom technologies for new and renovated courtrooms in all three Fairfax County Courts. In 2008 the Courtroom Technology Project deployed the Courtroom Technology Management System (CTMS) currently operational in 18 courtrooms at the Fairfax County Courthouse. The system enables evidence presentation in courtrooms through a centralized, integrated audio/video network of microphones, monitors, assistive listening devices and flat screen displays.

Funding of \$596,500 is recommended to support adoption of digital technology standards to ensure CTMS compliance with industry standards. A multiphase deployment of a digital hardware replacement plan, as well as retrofitting existing courtrooms with digital technologies is planned to begin in FY 2017.

Return on Investment (ROI): The CTMS allows new and renovated courtrooms to share a common infrastructure with distributed services through a centralized control room. This capability provides consistency, standardization, and scalability between the three courts, supports improved citizen access to the courts, both internally and externally, facilitates trials and hearings in the most effective and efficient means, and provides the ability of all three courts to share common resources. Improved access and facilitation of court processes and services for citizens, judges, court staff and litigants and others who need to conduct business with the courts continues to be the primary benefit of this project.

Fund 10040 Information Technology

2G70-036-000 – Remote Access Mobility	IT Priorities: <ul style="list-style-type: none"> • Maintaining a Current and Supportable Technology Infrastructure • Improved Service and Efficiency • Enhanced County Security
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FY 2015 Expenditures	FY 2016 Revised Budget Plan	FY 2017 Advertised Budget
\$215,241	\$227,656	\$200,000

Description and Justification: This project supports enhanced and expanded capability of authorized users to securely access the County’s systems from remote locations for field service activities, telework, Continuity of Operations Plans (COOP), and emergency events such as pandemic outbreaks or natural and weather emergencies.

Funding of \$200,000 is recommended to continue support for remote access capabilities. This project established an enterprise-wide standardized remote access control methodology and architecture that provides a solution for employees and external system users, partners and County customers to authenticate their identity in order to gain access to systems and relevant data to conduct work securely. All user authentication management is based on policy and is centrally managed allowing for comprehensive audit and reporting services. This project supports increased security, simplified management, secure access from remote locations, and mobility.

Return on Investment (ROI): This project provides a cost effective approach to enhance the County’s productivity in order to provide flexibility for a variety of remote access devices that increase worker productivity. This capability encourages more employees to take advantage of telecommuting in line with regional goals supported by the Board of Supervisors and also provides County staff necessary remote access capacity in case of emergency events such as hurricanes, snow storms, or pandemic outbreaks.

Fund 10040 Information Technology

2G70-041-000 – Customer Relationship Management	IT Priorities: <ul style="list-style-type: none"> • Enhanced County Security • Improved Service and Efficiency • Maintaining a Current and Supportable Technology Infrastructure
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FY 2015 Expenditures	FY 2016 Revised Budget Plan	FY 2017 Advertised Budget
\$190,011	\$409,989	\$428,500

Description and Justification: Customer Relationship Management (CRM) supports the County’s strategic goal of improving the quality and efficiency of responses to citizen requests/issues by integrating current applications, implementing on-line 24x7 access strategies, social media tools, and techniques to enhance the overall customer experience and manage service requests via a single tool. This project facilitates implementation of a number of recommendations under the “Contact Center Fairfax” section of the “Enhancing Fairfax County’s Customer Experience and Engagement Opportunities” initiative report to the Board of Supervisors

Funding of \$428,500 is recommended to support CRM development of an effective unified user approach for handling citizens service requests, case management, and issue tracking. This is the third year of a multi-year effort to replace the current legacy CRM solution with a modern solution that integrates with County agencies’ business applications and processes. The enterprise CRM provides for unified tracking and case management of service requests and manages requests via a multi-platform CRM solution across many channels including email, web, social media, and call center capabilities. The improved integration with the County’s Web environment, e-mail and communication systems promotes service efficiency and effectiveness and promotes improved customer experience and citizen engagement goals.

Return on Investment (ROI): CRM technology provides a single interface for the many types of interactions with citizens and constituents without the need for independent silo solutions in agencies. CRM technology facilitates increased efficiencies and effectiveness in managing the many citizen requests and interactions within and across County agencies and business functions. It allows a constituent-focused operation where government is positioned to be proactive to citizen concerns by enhancing collaboration among all agencies/departments and providing knowledge of common issues for follow-up. The CRM solution will also improve transparency by allowing citizens and constituents to easily view how the County manages their request by providing tracking number. Consolidating intakes, reducing the number of duplicate requests, and eliminating redundant systems provides taxpayer savings. These cost savings provide tangible evidence to citizens that their government is working for them efficiently by providing better access to information, optimized issue response/processing, and improved accountability/compliance.

Fund 10040 Information Technology

2G70-052-000 – Cyber Security Enhancement Initiative	IT Priorities: <ul style="list-style-type: none"> • Improved Service and Efficiency • Enhanced County Security • Mandated Requirements • Maintaining a Current and Supportable Infrastructure
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FY 2015 Expenditures	FY 2016 Revised Budget Plan	FY 2017 Advertised Budget
\$142,100	\$0	\$500,000

Description and Justification: The Department of Information Technology defines and enforces the security standards and policies necessary to protect the County’s information assets and technology infrastructure. The goal of the County’s IT security program is to ensure confidentiality of information, integrity of data, systems and operations, technical compliance with legal mandates such as HIPAA and PCI, privacy and availability of information processing resources. The basic elements of identification, authentication, authorization, access control and monitoring are employed throughout the County’s technology enterprise. This project supports ongoing IT security projects and services to support various initiatives safeguarding the County’s IT assets from evolving cyber security threats, and support for regulatory compliance activities.

Funding of \$500,000 is recommended for IT Security for continued IT and cyber security system enhancements, replacements and upgrades, service consultation expenses, and future security product and service acquisitions to assist with ensuring the confidentiality, integrity and availability of County systems and information.

Return on Investment (ROI): IT security continues to be fundamental component of the County’s enterprise architecture and strategy. The security architecture and practices fuse best practice principles with a hardware and software infrastructure supported by policies, plans and procedures. This multi-layered approach is designed to provide an appropriate level of protection of all County information processing resources, regardless of platform, and includes incorporation of industry best practices for an overall risk reduction. The secure network architecture is a defense-in-depth approach to network security design. The County is dedicated to the protection of its IT assets from evolving cyber security threats and blocking unauthorized access to County data and information.

Fund 10040 Information Technology

IT-000014 – Sheriff Civil Enforcement System	IT Priorities: <ul style="list-style-type: none"> • Maintaining a Current and Supportable Technology Infrastructure • Improved Service and Efficiency
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FY 2015 Expenditures	FY 2016 Revised Budget Plan	FY 2017 Advertised Budget
\$0	\$315,000	\$200,000

Description and Justification: The Sheriff’s Office is required by Code of Virginia to execute civil process within Fairfax County. The Office of the Sheriff, in collaboration with the Court Technology Office (CrTO), and Circuit Court and Records (CCR), General District Court (GDC), and Juvenile and Domestic Relations District Court (JDRDC), is implementing Advanced Civil Enforcement System (ACES). This automated solution is designed to replace the existing manual and paper intensive process for processing large volumes of service documents daily. ACES provides enhanced efficiencies by electronically processing, distributing and tracking service documents, and offers automation of civil documents processing through bi-directional interfaces between the Sheriff and the three Courts.

Funding of \$200,000 is recommended for the Sheriff Civil Enforcement Project for development and implementation of bi-directional interfaces between the Advanced Civil Enforcement system and all three Fairfax County Courts.

Return on Investment (ROI): This project supports the electronic processing, distribution and tracking of service documents between the Sheriff’s Office and all three County courts to ensure the Sheriff’s Office can continue to meet its statutory mission. The automated solution minimizes paperwork for deputies, administrative staff, and the courts, reduces the time and effort dedicated to delivering, locating, retrieving, refiling documents, and eliminates the risk of lost or damaged files. The system introduces bar coding and e-signatures to the civil enforcement process, enhancing consistency and standardization for the Sheriff’s Office and all three Courts. Implementation of the interfaces result in improved work queue efficiencies for Sheriff Deputies and the Courts. Additional benefits include improved reporting and statistics development, electronic calendaring for evictions and sales, electronic transmission of disposition of service documents, as well as electronic filing of service returns with the courts. These interfaces will improve security, integrity and electronic backup systems to safeguard records.

Fund 10040 Information Technology

IT-000019 – FIDO - LDS Replacement	IT Priorities: <ul style="list-style-type: none"> • Maintaining a Current and Supportable Technology Infrastructure • Improved Service and Efficiency
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FY 2015 Expenditures	FY 2016 Revised Budget Plan	FY 2017 Advertised Budget
\$0	\$1,000,000	\$1,400,000

Description and Justification: This project will replace the County’s aging and antiquated land use systems currently used by multiple land use agencies with a reliable consolidated platform using current technologies.

Funding of \$1,400,000 is recommended to continue a multi-phase initiative to replace and consolidate multiple outdated land use systems that support zoning and development plan review, building permit/license issuance, code enforcement, inspection, and cashiering activities. Land Use systems targeted for replacement include the Land Development System (LDS), Plans and Waiver System (PAWS), Zoning Application System (ZAPS), Fairfax Inspections Database Online system (FIDO), and several shadow systems that provide e-services, and mobile wireless support for citizens and inspectors. The legacy systems lack the agility of modern technologies that provide a flexible enterprise platform for evolving business architecture requirements. The legacy land use systems rely on outdated technologies no longer supported, have security profiles that lack optimal security capacities, and use legacy hardware platforms with corresponding compatibility issues with emerging desktop, tablet and mobile wireless technologies.

Return on Investment (ROI): The project creates a single enterprise information sharing platform supporting Plans, Permits & Inspections that will alleviate the current risk and unknown costs associated with system failure and recovery. For example, a FIDO system catastrophic and unsupported database failure would lead to COOP scenarios in several land use agencies. Plan, permit, license, inspections and fee collection activities may be affected, and the County’s ability to sustain optimal land use operations may be compromised. Additionally, the LDS system is 17 years old and an extended reliance on obsolete technical architecture may affect the County’s ability to respond quickly to new state and local ordinance requirements. The FIDO and LDS systems are currently facing challenges in meeting integration requirements with the new E-Plans systems in the Department of Planning and Zoning and the Department of Public Works and Environmental Services. Trade-offs between system integrity and new business requirements may be required as both systems continue to age. Extended dependencies on obsolete technologies may also involve additional costs should they become incompatible with emerging desktop and mobile wireless technologies.

Fund 10040 Information Technology

IT-000024 – Integrated Library System	IT Priorities: <ul style="list-style-type: none"> • Maintaining a Current and Supportable Technology Infrastructure • Improved Service and Efficiency
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FY 2015 Expenditures	FY 2016 Revised Budget Plan	FY 2017 Advertised Budget
N/A	N/A	\$300,000

Description and Justification: This project will replace the current and aging library catalog system used by staff and the public for nearly all library transactions including checkouts, returns, holds, cataloging and collections. Implementation of a new library system will provide the public with rich, informative content in an enhanced, engaging format, increase the number of customer on-line transactions, provide a wide range of services and increase customer satisfaction. The goal of this project is to replace the legacy library information management system with a hosted web enabled solution with more contemporary attributes such as enhanced formats, improved stability and response time and integrated interfaces with all content.

Funding of \$300,000 is recommended to begin the first phase of a multi-phase project to replace the current legacy library system. In FY 2017 the project plans to consolidate selection criteria, market analysis and requirements; implementation and go-live is currently planned for FY 2018-FY 2019.

Return on Investment (ROI): The acquisition and implementation of a new Library system will support the Library’s strategic goals of: expanding access to information, resources and services; engaging and empowering the County’s diverse communities; enhancing Fairfax County’s investment in education; and fostering a culture of innovation and creativity. The catalog is critical for achievement of all these goals by providing information, fulfilling requests and offering access to Fairfax County Public Library’s many resources.

Every online transaction results in fewer transactions that need to be addressed by library staff. While there will always be services that are best managed by County employees, many of the most common library services can be managed by the customers independently. In a time of reduced budgets, enhanced online services can help maintain a high level of service. Public library customers are spending increasing amounts of time online and with mobile devices. A contemporary and fully-featured integrated library system, with elements intended to engage the public, will encourage the public to access and utilize the library’s site to meet their needs.

Fund 10040 Information Technology

IT-000025 – Integrated Human Services Technology Project	IT Priorities: <ul style="list-style-type: none"> • Maintaining a Current and Supportable Technology Infrastructure • Improved Service and Efficiency
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FY 2015 Expenditures	FY 2016 Revised Budget Plan	FY 2017 Advertised Budget
N/A	N/A	\$150,000

Description and Justification: This project supports the first year of a multi-year effort to design and implement a unified Human Services IT architecture supporting the Human Services Integrative Model. The vision of the Human Services Integrative Model consists of system-wide vision, shared commitment, differences accounted for, shared decision-making, and accountability for outcomes across all Fairfax County Human Services agencies.

Funding of \$150,000 is recommended to support consulting services and the acquisition of software licenses for the Technology Roadmap for design, development and deployment of an Integrated Human Services system. Within the Human Services system, clients, individuals and families are often assessed with multiple needs spanning across multiple service programs in different Human Services agencies. A holistic approach to addressing needs along the spectrum of crisis to self-sufficiency to sustainability, as well as strong communication, coordination and collaboration components are key factors in successfully meeting Human Services system needs.

Return on Investment (ROI): The strategic use of information technology to support Human Services in Fairfax County will help find the connections in fragmented data across many Human Services systems. It will incrementally link pockets of information across and within functional areas for both a mobile and community based workforce, as well as a diverse client base, and enable analysis of information across programs.

The data collected within the human services system help shape policy within the County and those policies shape future action. The use of technology is important to ensure these policies and actions are based on robust, meaningful data. Technology is an enabler for programmatic innovation, yet it must also continuously reflect and support current trends and future direction of the information management ecosystem. Innovation in technology also is vital to address the internal needs of the organization such that it can better serve clients.

Fund 10040 Information Technology

IT-000026 – Diversion First Interoperability Project	IT Priorities: <ul style="list-style-type: none"> • Maintaining a Current and Supportable Technology Infrastructure • Improved Service and Efficiency
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FY 2015 Expenditures	FY 2016 Revised Budget Plan	FY 2017 Advertised Budget
N/A	N/A	\$150,000

Description and Justification: This multi-agency, multi-phase technology project supports the County’s Diversion First Initiative. The Diversion First Initiative has an overall goal of diverting people who have mental illness and who have committed low-level offenses or criminal activities to treatment instead of incarceration. Project efforts include identification of associated internal and external systems of partner organizations and interventions as well as data elements and intervention measures across varied law enforcement, justice, and mental health systems. The Merrifield Crisis Response Center is where law enforcement can transfer custody of individuals and allow them to be assessed for mental health emergencies and linked to needed services; and linkages between juvenile diversion services and the adult systems.

The concept of this project is to develop an interoperable data solution that spans diverse organizational systems in order to track and monitor individuals, develop aggregated reporting mechanisms, and develop quality improvement approaches to improve outcomes. It will support the data collection, data sharing, and outcome evaluation of these diverse initiatives necessary to determine overall success, and will assist with decision-making and assessing outcomes.

Funding of \$150,000 is recommended to support the initial phase of the Diversion First Interoperability Project.

Return on Investment (ROI): This technology investment will provide for improved timing and efficiency by having more real-time knowledge about individuals in the diversion process, instead of having to manually call around to gain information of past involvement in a mental health or related system by implementing interconnectivity of disparate systems. This will support the overall Diversion First Initiative and will be a key tool to allow the initiative to achieve its goals. Diverting individuals with mental illness away from jails towards more appropriate community based mental health treatment is an effective strategy, based on national models, to provide necessary mental health care, enhance public safety, provide the criminal justice system with alternatives to incarceration, and reduce the cost and associated risks to the individual offenders and the public.

Fund 10040 Information Technology

IT-000027 –Human Services Electronic Health Record System	IT Priorities: <ul style="list-style-type: none"> • Maintaining a Current and Supportable Technology Infrastructure • Improved Service and Efficiency
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FY 2015 Expenditures	FY 2016 Revised Budget Plan	FY 2017 Advertised Budget
N/A	N/A	\$150,000

Description and Justification: This multi-phase initiative supports the acquisition and implementation of an integrated electronic health record system to replace existing independent legacy systems for the Health Department, Department of Family Services, and the Community Services Board for delivery of integrated health services to County residents. The goal of this project is to optimize the potential value of leveraging a common information technology solution with the requisite configuration flexibility to enable these agencies and other health care providers to more effectively coordinate the management and delivery of health care services.

Funding of \$150,000 is recommended to begin a multi-phase project for acquisition of an integrated electronic health system to serve Fairfax County residents.

Return on Investment (ROI): Each of the above agencies provides distinct health care services and has unique documentation needs. This project will leverage a common information technology solution to enable these agencies and other health care providers – including but not limited to the County’s Community Health Care Network (CHCN) and private providers – to collaborate in the management of health care services for County residents. The acquisition of a common integrated health record solution avoids the fully loaded cost of individual, independent systems within multiple Human Service agencies resulting in a more efficient management and coordination of health care services.

Fund 10040 Information Technology

FUND STATEMENT

Fund 10040, Information Technology

	FY 2015 Actual	FY 2016 Adopted Budget Plan	FY 2016 Revised Budget Plan	FY 2017 Advertised Budget Plan
Beginning Balance	\$31,746,974	\$0	\$36,137,773	\$0
Revenue:				
Interest	\$36,487	\$43,760	\$43,760	\$43,760
Other Revenue ¹	1,526,258	0	0	0
Total Revenue	\$1,562,745	\$43,760	\$43,760	\$43,760
Transfers In:				
General Fund (10001)	\$11,251,260	\$2,700,000	\$2,700,000	\$4,770,240
Cable Communications (40030)	2,900,000	3,680,240	3,680,240	2,000,000
Total Transfers In	\$14,151,260	\$6,380,240	\$6,380,240	\$6,770,240
Total Available	\$47,460,979	\$6,424,000	\$42,561,773	\$6,814,000
Expenditures:				
IT Projects ²	\$11,323,206	\$6,424,000	\$42,561,773	\$6,814,000
Total Expenditures	\$11,323,206	\$6,424,000	\$42,561,773	\$6,814,000
Total Disbursements	\$11,323,206	\$6,424,000	\$42,561,773	\$6,814,000
Ending Balance³	\$36,137,773	\$0	\$0	\$0

¹ In FY 2015, Other Revenue reflects \$714,420 in Electronic Summons revenue, \$467,514 in Technology Trust Fund revenue, \$341,200 in Court Public Access Network (CPAN) revenue, and \$3,124 in miscellaneous revenue.

² In order to account for expenditures in the proper fiscal year, an audit adjustment in the amount of \$102,280.29 has been reflected as an increase to FY 2015 expenditures with an offsetting decrease in *the FY 2016 Revised Budget Plan* expenditure level. This adjustment has been included in the FY 2015 Comprehensive Annual Financial Report (CAFR). Details of the audit adjustment will be included in the FY 2016 Third Quarter Package.

³ 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.

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 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 sewer revenue bonds is reflected in the Enterprise Funds.

The following table includes the debt service payments and projected fiscal agent fees required in FY 2017 as well as the sources of funding supporting these costs:

	FY 2017 Advertised
Expenses	
County Debt Service	\$101,220,108
Lease Revenue Bonds	32,206,726
Park Authority (Laurel Hill Golf Course)	829,299
Fiscal Agent Fees/Cost of Issuance	<u>2,100,000</u>
Subtotal County	\$136,356,133
School Debt Service	\$174,655,479
Lease Revenue Bonds (South County High School)	4,644,207
School Administration Building	3,466,725
Fiscal Agent Fees/Cost of Issuance	<u>1,400,000</u>
Subtotal Schools	\$184,166,411
Total Expenses	\$320,522,544
Transfer Out to Revenue Stabilization Fund	\$13,076,233
Total Disbursements	\$333,598,777
Funding	
General Fund Transfer	\$326,446,324
School Operating Fund Transfer	3,466,725
Build America Bonds Subsidy	2,100,000
Park Authority (Laurel Hill Golf Course)	829,299
FCRHA Lease Revenue	176,429
Bond Proceeds to Offset Cost of Issuance	500,000
Fairfax City Revenue	80,000
Total Funding	\$333,598,777

Fund 20000

Consolidated County and Schools Debt Service Fund

General Obligation Bonds

Preliminary expenses for debt service payments associated with FY 2016 bond sales have been incorporated into the FY 2017 projections.

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), Virginia Resources Authority (VRA), and Direct Loan:

Herrity and Pennino Buildings (EDA)	\$8,084,000
Mott, Gum Springs, Baileys, & James Lee Community Centers, Herndon Harbor Adult Day Care Center, South County Government Center (EDA)	3,848,300
Merrifield Center / Providence Community Center (EDA)	5,110,901
Capital Renewal (Direct Loan)	7,290,060
Lincolnia Center (VRA)	984,209
Lewinsville (VRA/EDA)*	1,481,625
Public Safety Headquarters (EDA)	3,096,900
South County High School (EDA)	4,644,207
Workhouse Arts Foundation (EDA)	2,134,302
Laurel Hill Golf Course (EDA)**	829,299
School Administration Building (EDA)***	3,466,725
Subtotal EDA, VRA, and Direct Loan	\$40,970,528

Fairfax County Redevelopment and Housing Authority (RHA):

Gum Springs Head Start Facility	\$176,429
Subtotal RHA	\$176,429

Total Payments	\$41,146,957
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* Bond financing expected to occur in spring / summer 2016.
 ** Reimbursed by a transfer in from the Park Authority.
 *** 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* 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.

Fund 20000

Consolidated County and Schools Debt Service Fund

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 in order to reduce planned sales and remain within capacity guidelines.

During the adoption of the FY 2008 Adopted Budget Plan, the *Ten Principles of Sound Financial Management* 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.

On November 19, 2007, the Board of Supervisors approved the Master Trust Agreement, Bank Note and related documents associated with acquisition of a \$200,000,000 revolving line of credit (LOC) from Bank of America. On October 19, 2010, the Board of Supervisors approved a renewal of the LOC in the amount of \$100,000,000. On December 3, 2013, the Board of Supervisors again renewed the LOC in the amount of \$100,000,000 for an additional three year contract term. Any line of credit borrowings will be in conformance with the FY 2011 Revised Budget Plan and the FY 2011-FY 2015 Capital Improvement Program, or specific Board of Supervisors action approving such use. Variable rate debt will be used when it is most advantageous to the County in comparison to other financing options. A Variable Rate Debt Committee will carefully review each County department's request for use of the LOC and monitor the usage. The County has developed policies and procedures related to the use of variable rate debt and will monitor LOC usage closely. In January 2014, the County authorized a \$30 million draw on the LOC to provide interim financing for the acquisition of the leasehold interest of the Lorton Arts Foundation at the Workhouse Arts Center (WAF). Bond proceeds from the Fairfax County Economic Development Authority Series 2014B-Taxable in June 2014 were used to repay the draw on the County's Line of Credit. Thus the goal of a long-term permanent plan of finance for WAF was achieved.

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 Ratings Service (awarded 1978), and a AAA from Fitch Ratings (awarded 1997). As of January 2016, Fairfax County is one of only 11 states, 46 counties, and 33 cities to hold a triple-A rating from all three services.

The FY 2017 debt service budget has been prepared on the basis of the construction and bond sale limitations set in place by the Board of Supervisors. The FY 2017 capital program supported by general obligation bonds was reviewed in conjunction with the FY 2017 - FY 2021 Advertised Capital Improvement Program (With Future Years to 2026).



Fund 20000

Consolidated County and Schools Debt Service Fund

The following are ratios and annual sales reflecting debt indicators for FY 2013 - FY 2017:

Net Debt as a Percentage of Market Value of Taxable Property

<u>Fiscal Year Ending</u>	<u>Net Bonded Indebtedness¹</u>	<u>Estimated Market Value²</u>	<u>Percentage</u>
2013	2,575,596,000	214,232,636,323	1.20%
2014	2,832,532,000	221,465,365,745	1.28%
2015	2,863,139,000	233,351,721,357	1.23%
2016 (est.)	2,908,782,106	241,013,081,462	1.21%
2017 (est.)	2,946,592,736	248,078,112,533	1.19%

¹ The amount includes outstanding General Obligation Bonds and other tax supported debt obligations as of June 30 in the year shown and is from the Fairfax County Department of Management and Budget. Source: FY 2013 to FY 2015 Comprehensive Annual Financial Report; FY 2016 & FY 2017 Fairfax County Department of Management and Budget.

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

Debt Service Requirements as a Percentage of Combined General Fund Disbursements

<u>Fiscal Year Ending</u>	<u>Debt Service Requirements¹</u>	<u>General Fund Disbursements²</u>	<u>Percentage</u>
2013	289,714,000	3,533,098,000	8.20%
2014	295,451,000	3,637,841,000	8.12%
2015	313,968,578	3,729,624,800	8.42%
2016 (est.)	336,370,922	3,894,131,184	8.64%
2017 (est.)	333,903,566	3,988,246,875	8.37%

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. Source: FY 2013 to FY 2015 Comprehensive Annual Financial Report; FY 2016 and FY 2017 Fairfax County Department of Management and Budget.

² Source: Fairfax County Department of Management and Budget.

Annual Bond Sales

<u>Fiscal Year Ending</u>	<u>Sales (millions)</u>	<u>Total for the Five-Year Period Ending FY 2017</u>
2013	\$249.23	-
2014	289.64	-
2015	256.30	-
2016 (est.) ¹	249.73	-
2017 (est.) ¹	274.14	\$1,319.04

¹ Actual County and School bond sale amounts are based on the cash requirements for each project and municipal bond market conditions. Based on Board policy, par amounts of annual sales will be \$275.0 million per year or \$1.375 billion over a five-year period with a technical limit of \$300.0 million in any given year. These amounts reflect project fund deposits (par + premium) and exclude refunding bond sales.

Fund 20000

Consolidated County and Schools Debt Service Fund

FY 2017 Funding Adjustments

The following funding adjustments from the FY 2016 Adopted Budget Plan are necessary to support the FY 2017 program.

- ◆ **Disbursement Adjustment** **\$11,698,435**

An increase in disbursements of \$11,698,435 or 3.63 percent is primarily attributed to a transfer out of \$13,076,233 to Fund 10010, Revenue Stabilization Fund. These monies reflect savings associated with the County's General Obligation Public Improvement Refunding Bonds Series 2015B and 2015C. This transfer out is consistent with the County's revised financial policies incorporated as part of the FY 2016 Adopted Budget Plan to increase reserves levels with savings from bond refundings. The transfer out is offset by a reduction in scheduled requirements for programmed debt service of \$1,377,798 or 0.43 percent.

Changes to FY 2016 Adopted Budget Plan

The following funding adjustments reflect all approved changes in the FY 2016 Revised Budget Plan since passage of the FY 2016 Adopted Budget Plan. Included are all adjustments made as part of the FY 2015 Carryover Review, and all other approved changes through December 31, 2015.

- ◆ **Carryover Adjustments** **\$10,180,090**

As part of the FY 2015 Carryover Review, the Board of Supervisors approved funding of \$10,180,090 in Operating Expenses to provide funding for bond sales scheduled during FY 2016.

Fund 20000

Consolidated County and Schools Debt Service Fund

FUND STATEMENT

Fund 20000, Consolidated Debt Service

	FY 2015 Actual	FY 2016 Adopted Budget Plan	FY 2016 Revised Budget Plan	FY 2017 Advertised Budget Plan
Beginning Balance	\$10,487,298	\$0	\$10,180,090	\$0
Revenue:				
Build America Bonds Subsidy	\$2,951,575	\$2,100,000	\$2,100,000	\$2,100,000
Miscellaneous Revenue	8,556	0	0	0
Bond Proceeds	994,076	500,000	500,000	500,000
Revenue from Fairfax City	119,527	80,000	80,000	80,000
Total Revenue	\$4,073,734	\$2,680,000	\$2,680,000	\$2,680,000
Transfers In:				
County Debt Service:				
General Fund (10001) for County	\$132,726,567	\$127,616,867	\$127,616,867	\$136,576,225
FCRHA Lease Revenue Bonds (10001)	1,015,590	176,429	176,429	176,429
Park Authority Lease Revenue Bonds (80000)	770,349	800,994	800,994	829,299
Subtotal County Debt Service	\$134,512,506	\$128,594,290	\$128,594,290	\$137,581,953
Schools Debt Service:				
General Fund (10001) for Schools	\$177,141,176	\$187,157,477	\$187,157,477	\$189,870,099
School Admin Building (S10000)	3,143,814	3,468,575	3,468,575	3,466,725
Subtotal Schools Debt Service	\$180,284,990	\$190,626,052	\$190,626,052	\$193,336,824
Total Transfers In	\$314,797,496	\$319,220,342	\$319,220,342	\$330,918,777
Total Available	\$329,358,528	\$321,900,342	\$332,080,432	\$333,598,777

Fund 20000

Consolidated County and Schools Debt Service Fund

FUND STATEMENT

Fund 20000, Consolidated Debt Service

	FY 2015 Actual	FY 2016 Adopted Budget Plan	FY 2016 Revised Budget Plan	FY 2017 Advertised Budget Plan
Expenditures:				
General Obligation Bonds:				
County Principal	\$72,850,600	\$62,141,100	\$66,446,100	\$60,568,700
County Interest	33,818,050	30,492,349	33,550,533	31,239,009
Debt Service on Projected County Sales	0	8,795,000	13,519,555	9,412,400
Subtotal County Debt Service	\$106,668,650	\$101,428,449	\$113,516,188	\$101,220,109
Schools Principal	\$108,939,400	\$113,313,900	\$120,378,900	\$106,736,300
Schools Interest	57,821,750	52,925,253	57,704,552	53,627,078
Debt Service on Projected School Sales	0	14,842,000	0	14,292,100
Subtotal Schools Debt Service	\$166,761,150	\$181,081,153	\$178,083,452	\$174,655,478
Subtotal General Obligation Bonds	\$273,429,800	\$282,509,602	\$291,599,640	\$275,875,587
Other Tax Supported Debt Service (County):				
EDA Lease Revenue Bonds	\$21,200,382	\$24,498,675	\$24,498,675	\$27,430,161
Workhouse Arts Foundation	2,130,489	2,130,852	2,130,852	2,134,302
VRA 2013A - Lincolnia; VRA/EDA - Lewinsville	1,009,347	996,703	996,703	2,465,834
FCRHA Lease Revenue Bonds	1,015,590	176,429	176,429	176,429
Park Authority Lease Revenue Bonds	770,349	800,994	800,994	829,299
Other Tax Supported Debt Service (Schools):				
EDA Schools Lease Revenue Bonds	8,136,721	8,287,087	8,287,087	8,110,932
Subtotal Other Tax Supported Debt Service	\$34,262,878	\$36,890,740	\$36,890,740	\$41,146,957
Other Expenses	\$3,485,760	\$2,500,000	\$3,590,052	\$3,500,000
Total Expenditures	\$311,178,438	\$321,900,342	\$332,080,432	\$320,522,544
Transfers Out:				
Revenue Stabilization Fund (10010) ¹	\$0	\$0	\$0	\$13,076,233
County Insurance Fund (60000)	8,000,000	0	0	0
Total Transfers Out	\$8,000,000	\$0	\$0	\$13,076,233
Total Disbursements	\$319,178,438	\$321,900,342	\$332,080,432	\$333,598,777
Ending Balance²	\$10,180,090	\$0	\$0	\$0
Unreserved Ending Balance	\$10,180,090	\$0	\$0	\$0

¹ These monies reflect savings associated with the County's General Obligation Public Improvement Refunding Bonds Series 2015B and 2015C. This transfer out is consistent with the County's revised financial policies incorporated as part of the FY 2016 Adopted Budget Plan to increase reserves levels with savings from bond refundings.

² The change in ending fund balance is the result of use of fund balance to offset projected debt service requirements.

Bond	Category	Principal Outstanding as of 6/30/2016	Interest Outstanding as of 6/30/2016	Total Outstanding as of 6/30/2016	Principal Due FY 2017	Interest Due FY 2017	Total Payment Due FY 2017	Principal Outstanding as of 6/30/2017	Interest Outstanding as of 6/30/2017
2008A	Parks	7,504,000	1,612,800	9,116,800	2,502,000	353,325	2,855,325	5,002,000	1,259,475
	Transit	5,635,000	1,210,965	6,845,965	1,879,000	265,326	2,144,326	3,756,000	945,639
	Library	450,000	96,750	546,750	150,000	21,188	171,188	300,000	75,563
	Public Safety	651,000	139,965	790,965	217,000	30,651	247,651	434,000	109,314
	Transportation/Roads	185,000	39,495	224,495	62,000	8,716	70,716	123,000	30,779
	Public Safety - Capital Renewal	450,000	96,751	546,751	150,000	21,188	171,188	300,000	75,563
2008A Total		14,875,000	3,196,726	18,071,726	4,960,000	700,394	5,660,394	9,915,000	2,496,332
2009A	Library	1,350,000	347,625	1,697,625	225,000	60,188	285,188	1,125,000	287,438
	Human Services	3,030,000	780,225	3,810,225	505,000	135,088	640,088	2,525,000	645,138
	Parks	4,590,000	1,181,925	5,771,925	765,000	204,638	969,638	3,825,000	977,288
	Parks - NVRPA	1,080,000	278,100	1,358,100	180,000	48,150	228,150	900,000	229,950
	Public Safety	4,350,000	1,120,125	5,470,125	725,000	193,938	918,938	3,625,000	926,188
	Roads	300,000	77,250	377,250	50,000	13,375	63,375	250,000	63,875
2009A Total		14,700,000	3,785,250	18,485,250	2,450,000	655,375	3,105,375	12,250,000	3,129,875
Series 2009C Refunding	Adult Detention	916,500	77,843	994,343	147,500	42,138	189,638	769,000	35,705
	Commercial and Redevelopment	1,687,200	127,645	1,814,845	626,800	68,690	695,490	1,060,400	58,955
	Neighborhood Improvement	290,600	14,420	305,020	147,500	10,843	158,343	143,100	3,578
	Human Services	507,300	51,403	558,703	-	25,365	25,365	507,300	26,038
	Juvenile Detention	114,100	5,663	119,763	57,900	4,258	62,158	56,200	1,405
	Library	1,068,500	108,268	1,176,768	-	53,425	53,425	1,068,500	54,843
	Parks	10,467,400	759,865	11,227,265	3,576,700	433,953	4,010,653	6,890,700	325,913
	Prim/2nd Road	5,077,600	514,365	5,591,965	-	253,880	253,880	5,077,600	260,485
	Public Safety	14,036,400	1,191,520	15,227,920	4,535,500	588,433	5,123,933	9,500,900	603,088
	Storm Drainage	477,300	23,683	500,983	242,300	17,808	260,108	235,000	5,875
Transportation	2,262,200	112,250	2,374,450	1,148,300	84,403	1,232,703	1,113,900	27,848	
2009C Refunding Total		36,905,100	2,986,923	39,892,023	10,482,500	1,583,193	12,065,693	26,422,600	1,403,730
Series 2009E Refunding	Human Services	10,825,700	3,685,854	14,511,554	773,300	483,298	1,256,598	10,052,400	3,202,555
	Library	9,520,000	3,241,050	12,761,050	680,000	425,000	1,105,000	8,840,000	2,816,050
	Road Bond Construction	13,160,000	4,480,275	17,640,275	940,000	587,500	1,527,500	12,220,000	3,892,775
	Parks-NVRPA	2,520,000	857,925	3,377,925	180,000	112,500	292,500	2,340,000	745,425
	Parks	10,733,800	3,465,424	14,199,224	766,700	479,188	1,245,888	9,967,100	2,986,236
	Public Safety	12,693,800	4,510,419	17,204,219	906,700	566,688	1,473,388	11,787,100	3,943,731
2009E Refunding Total		59,453,300	20,240,947	79,694,247	4,246,700	2,654,173	6,900,873	55,206,600	17,586,773
Series 2011A	Transportation Facilities	10,410,400	3,887,338	14,297,738	946,400	494,494	1,440,894	9,464,000	3,392,844
	Road Bond Construction	8,701,000	3,249,033	11,950,033	791,000	413,298	1,204,298	7,910,000	2,835,735
	Parks-NVRPA	1,488,300	555,745	2,044,045	135,300	70,694	205,994	1,353,000	485,051
	Parks	5,800,300	2,165,885	7,966,185	527,300	275,514	802,814	5,273,000	1,890,371
	2011A Total		26,400,000	9,858,000	36,258,000	2,400,000	1,254,000	3,654,000	24,000,000
Series 2012A	Human Services	15,579,600	4,552,795	20,132,395	1,005,200	572,950	1,578,150	14,574,400	3,979,845
	Library	1,550,300	453,084	2,003,384	100,000	57,012	157,012	1,450,300	396,072
	Parks	7,105,200	2,076,255	9,181,455	458,500	261,303	719,803	6,646,700	1,814,952
	Parks-NVRPA	2,325,200	679,556	3,004,756	150,000	85,508	235,508	2,175,200	594,048
	Public Safety	4,650,600	1,358,928	6,009,528	300,100	171,033	471,133	4,350,500	1,187,895
	Public Safety - Capital Renewal	2,325,200	679,556	3,004,756	150,000	85,508	235,508	2,175,200	594,048
	Road Bond Construction	10,788,000	3,152,567	13,940,567	696,000	396,734	1,092,734	10,092,000	2,755,833
	Transportation	15,502,100	4,530,145	20,032,245	1,000,200	570,100	1,570,300	14,501,900	3,960,045
	2012A Total		59,826,200	17,482,886	77,309,086	3,860,000	2,200,148	6,060,148	55,966,200

Bond	Category	Principal Outstanding as of 6/30/2016	Interest Outstanding as of 6/30/2016	Total Outstanding as of 6/30/2016	Principal Due FY 2017	Interest Due FY 2017	Total Payment Due FY 2017	Principal Outstanding as of 6/30/2017	Interest Outstanding as of 6/30/2017
Series 2012B Refunding	Adult Detention	611,900	154,405	766,305	-	29,094	29,094	611,900	125,311
	Commercial and Redevelopment	3,068,600	835,005	3,903,605	-	147,467	147,467	3,068,600	687,537
	Human Services	717,900	175,241	893,141	-	33,584	33,584	717,900	141,657
	Juvenile Detention	246,300	65,531	311,831	-	11,759	11,759	246,300	53,771
	Library	3,893,400	950,415	4,843,815	-	182,139	182,139	3,893,400	768,276
	Neighborhood Improvement	677,100	177,231	854,331	-	32,299	32,299	677,100	144,932
	Parks	17,689,200	4,685,218	22,374,418	-	845,487	845,487	17,689,200	3,839,730
	Parks-NVRPA	1,435,600	350,452	1,786,052	-	67,160	67,160	1,435,600	283,292
	Public Safety	29,826,600	7,955,511	37,782,111	-	1,427,082	1,427,082	29,826,600	6,528,430
	Public Safety - Capital Renewal	574,100	140,133	714,233	-	26,857	26,857	574,100	113,277
	Roads	1,722,700	420,513	2,143,213	-	80,589	80,589	1,722,700	339,923
	Storm Drainage	1,122,900	297,473	1,420,373	-	53,588	53,588	1,122,900	243,885
	Transit	3,158,500	771,030	3,929,530	-	147,759	147,759	3,158,500	623,270
	Transportation	7,680,700	2,002,974	9,683,674	-	364,709	364,709	7,680,700	1,638,266
2012B Refunding Total		72,425,500	18,981,132	91,406,632	-	3,449,573	3,449,573	72,425,500	15,531,559
Series 2013A	Commercial Revitalization Program	1,582,000	672,350	2,254,350	113,000	76,275	189,275	1,469,000	596,075
	County Construction	13,995,500	5,941,763	19,937,263	1,003,200	674,695	1,677,895	12,992,300	5,267,068
	Housing Redevelopment Area	3,059,000	1,300,075	4,359,075	218,500	147,488	365,988	2,840,500	1,152,588
	Library Facilities	2,271,500	965,213	3,236,713	162,300	109,518	271,818	2,109,200	855,695
	Park Authority	6,282,500	2,669,888	8,952,388	448,800	302,905	751,705	5,833,700	2,366,983
	Public Safety	10,633,000	4,519,025	15,152,025	759,500	512,663	1,272,163	9,873,500	4,006,363
	Capital Renewal/Public Safety	1,330,000	565,600	1,895,600	94,900	64,128	159,028	1,235,100	501,473
	Road Bonds	5,316,500	2,259,338	7,575,838	379,800	256,330	636,130	4,936,700	2,003,008
	Transportation Facilities	10,500,000	4,462,500	14,962,500	750,000	506,250	1,256,250	9,750,000	3,956,250
2013A Total		54,970,000	23,355,750	78,325,750	3,930,000	2,650,250	6,580,250	51,040,000	20,705,500
Series 2013B Refunding	Adult Detention	957,000	188,656	1,145,656	-	38,280	38,280	957,000	150,376
	Commercial and Redevelopment	335,100	59,794	394,894	102,100	9,425	111,525	233,000	50,369
	Human Services	1,082,800	212,272	1,295,072	127,700	38,337	166,037	955,100	173,935
	Juvenile Detention	-	-	-	-	-	-	-	-
	Library	4,071,600	767,025	4,838,625	692,500	135,880	828,380	3,379,100	631,145
	Neighborhood Improvement	99,700	13,958	113,658	-	3,988	3,988	99,700	9,970
	Jail & Work Release Facilities	-	-	-	-	-	-	-	-
	Park Authority	11,587,200	2,209,826	13,797,026	494,800	437,311	932,111	11,092,400	1,772,515
	Parks-NVRPA	739,700	135,771	875,471	255,300	19,638	274,938	484,400	116,133
	Public Safety	11,226,200	2,192,753	13,418,953	2,463,000	328,101	2,791,101	8,763,200	1,864,652
	Public Safety - Capital Renewal	651,200	120,192	771,392	102,100	22,069	124,169	549,100	98,123
	Roads	9,475,600	1,815,081	11,290,681	306,400	367,084	673,484	9,169,200	1,447,997
	Storm Drainage	221,600	56,508	278,108	-	6,648	6,648	221,600	49,860
	Transit	1,627,200	298,648	1,925,848	561,700	43,199	604,899	1,065,500	255,449
Transportation	5,600,800	1,036,388	6,637,188	398,300	208,510	606,810	5,202,500	827,878	
2013B Refunding Total		47,675,700	9,106,869	56,782,569	5,503,900	1,658,470	7,162,370	42,171,800	7,448,399
Series 2014A	Library Facilities	5,521,400	2,053,499	7,574,899	306,800	223,923	530,723	5,214,600	1,829,576
	Road Bonds	23,595,700	8,776,166	32,371,866	1,310,900	956,937	2,267,837	22,284,800	7,819,229
	Transportation Facilities	26,550,000	9,875,125	36,425,125	1,475,000	1,076,750	2,551,750	25,075,000	8,798,375
	Public Safety Facilities	36,101,400	13,427,564	49,528,964	2,005,700	1,464,110	3,469,810	34,095,700	11,963,454
	Historic Old Courthouse/Public Safety	3,690,000	1,372,475	5,062,475	205,000	149,650	354,650	3,485,000	1,222,825
	Newington Bus Garage	5,400,000	2,008,500	7,408,500	300,000	219,000	519,000	5,100,000	1,789,500
	Parks	10,218,100	3,795,219	14,013,319	571,400	414,292	985,692	9,646,700	3,380,927
2014A Total		111,076,600	41,308,547	152,385,147	6,174,800	4,504,662	10,679,462	104,901,800	36,803,885

Bond	Category	Principal Outstanding as of 6/30/2016	Interest Outstanding as of 6/30/2016	Total Outstanding as of 6/30/2016	Principal Due FY 2017	Interest Due FY 2017	Total Payment Due FY 2017	Principal Outstanding as of 6/30/2017	Interest Outstanding as of 6/30/2017	
Series 2014A Refunding	Adult Detention	658,200	26,044	684,244	587,900	14,779	602,679	70,300	11,265	
	Community Redevelopment	438,800	77,290	516,090	60,800	17,432	78,232	378,000	59,858	
	Human Services	193,400	3,868	197,268	193,400	3,868	197,268	-	-	
	Juvenile Detention	142,200	17,622	159,822	60,200	4,719	64,919	82,000	12,903	
	Library	411,100	8,222	419,322	411,100	8,222	419,322	-	-	
	Neighborhood Improvement	316,500	36,461	352,961	149,800	10,244	160,044	166,700	26,217	
	Jail & Work Release Facilities	15,000	994	15,994	12,900	258	13,158	2,100	736	
	Parks	4,114,700	587,308	4,702,008	1,308,800	146,443	1,455,243	2,805,900	440,865	
	NVRPA	-	-	-	-	-	-	-	-	-
	Public Safety	1,003,900	20,078	1,023,978	1,003,900	20,078	1,023,978	-	-	
	Public Safety - Urban Renewal	6,900	138	7,038	6,900	138	7,038	-	-	
	Storm Drainage	382,100	71,500	453,600	27,900	15,743	43,643	354,200	55,757	
	Transit	7,100	142	7,242	7,100	142	7,242	-	-	
	Transportation	2,041,200	386,011	2,427,211	127,900	84,591	212,491	1,913,300	301,420	
	Roads	2,678,000	53,560	2,731,560	2,678,000	53,560	2,731,560	-	-	
	2014A Refunding Total		12,409,100	1,289,236	13,698,336	6,636,600	380,217	7,016,817	5,772,500	909,019
	Series 2014B Refunding	Adult Detention	1,133,700	259,138	1,392,838	213,900	51,338	265,238	919,800	207,800
Community Redevelopment		69,500	6,673	76,173	16,300	3,068	19,368	53,200	3,605	
Human Services		3,781,500	1,254,509	5,036,009	24,300	185,960	210,260	3,757,200	1,068,549	
Juvenile Detention		186,200	16,535	202,735	57,300	7,878	65,178	128,900	8,658	
Library		3,797,900	1,296,282	5,094,182	75,000	174,358	249,358	3,722,900	1,121,924	
Hoods		145,600	12,945	158,545	44,100	6,178	50,278	101,500	6,768	
Housing		513,800	196,338	710,138	-	23,676	23,676	513,800	172,662	
Parks		19,391,800	6,636,694	26,028,494	95,100	952,421	1,047,521	19,296,700	5,684,274	
NVRPA		1,199,900	401,938	1,601,838	-	59,995	59,995	1,199,900	341,943	
Public Safety		5,789,200	1,839,489	7,628,689	119,300	235,936	355,236	5,669,900	1,603,554	
Public Safety - Urban Renewal		977,000	339,165	1,316,165	-	48,850	48,850	977,000	290,315	
County Construction		5,236,600	1,840,425	7,077,025	-	261,830	261,830	5,236,600	1,578,595	
Transit		582,400	50,945	633,345	180,900	24,598	205,498	401,500	26,348	
Transportation		14,510,200	4,767,359	19,277,559	300,000	693,048	993,048	14,210,200	4,074,311	
Roads		6,881,400	2,811,890	9,693,290	-	344,070	344,070	6,881,400	2,467,820	
Community Revitalization		213,600	85,120	298,720	-	10,680	10,680	213,600	74,440	
2014B Refunding Total			64,410,300	21,815,443	86,225,743	1,126,200	3,083,880	4,210,080	63,284,100	18,731,563
Series 2015A	Flood Control	1,685,000	662,750	2,347,750	90,000.00	71,350	161,350	1,595,000	591,400	
	Newington Bus Garage	12,630,000	5,004,000	17,634,000	660,000.00	535,200	1,195,200	11,970,000	4,468,800	
	NVRPA	2,850,000	1,128,750	3,978,750	150,000.00	120,750	270,750	2,700,000	1,008,000	
	Park '08	14,072,100	5,576,854	19,648,954	740,000.00	596,184	1,336,184	13,332,100	4,980,670	
	Park '12	1,625,000	640,050	2,265,050	90,000.00	68,750	158,750	1,535,000	571,300	
	Public Safety Facilities	16,855,000	6,669,250	23,524,250	890,000.00	714,250	1,604,250	15,965,000	5,955,000	
	Road Bonds	10,165,000	4,025,875	14,190,875	535,000.00	430,675	965,675	9,630,000	3,595,200	
	Transportation Facilities (Metro)	21,850,000	8,653,750	30,503,750	1,150,000.00	925,750	2,075,750	20,700,000	7,728,000	
	2015A Total		81,732,100	32,361,279	114,093,379	4,305,000	3,462,909	7,767,909	77,427,100	28,898,370
Series 2015B Refunding	Community Revitalization	110,900	46,180	157,080	-	4,861	4,861	110,900	41,319	
	County Construction	2,430,700	1,036,349	3,467,049	-	105,761	105,761	2,430,700	930,588	
	Housing	214,400	89,281	303,681	-	9,398	9,398	214,400	79,883	
	Human Services	1,010,700	437,657	1,448,357	-	43,751	43,751	1,010,700	393,906	
	Library	762,400	329,980	1,092,380	-	33,013	33,013	762,400	296,967	
	NVRPA	595,900	249,883	845,783	-	26,559	26,559	595,900	223,324	
	Parks	5,439,400	2,357,203	7,796,603	-	237,355	237,355	5,439,400	2,119,848	
	Public Safety	966,800	409,833	1,376,633	-	42,144	42,144	966,800	367,689	
	Public Safety - Urban Renewal	246,300	107,567	353,867	-	10,634	10,634	246,300	96,933	
	Roads	1,912,700	775,297	2,687,997	-	87,430	87,430	1,912,700	687,867	
	Transportation	4,298,600	1,822,747	6,121,347	-	190,823	190,823	4,298,600	1,631,924	
2015B Refunding Total		17,988,800	7,661,974	25,650,774	-	791,729	791,729	17,988,800	6,870,245	

Bond	Category	Principal Outstanding as of 6/30/2016	Interest Outstanding as of 6/30/2016	Total Outstanding as of 6/30/2016	Principal Due FY 2017	Interest Due FY 2017	Total Payment Due FY 2017	Principal Outstanding as of 6/30/2017	Interest Outstanding as of 6/30/2017
Series 2015C Refunding	Adult Detention	1,831,300	409,604	2,240,904	172,500	82,209	254,709	1,658,800	327,395
	Community Redevelopment	389,500	36,513	426,013	66,400	15,874	82,274	323,100	20,639
	Hoods	1,022,900	116,200	1,139,100	148,200	43,108	191,308	874,700	73,092
	Human Services	1,179,300	302,153	1,481,453	97,300	53,689	150,989	1,082,000	248,465
	Juvenile Detention	53,600	4,094	57,694	11,100	2,079	13,179	42,500	2,016
	Library	3,194,500	781,530	3,976,030	208,000	148,403	356,403	2,986,500	633,127
	Parks	9,795,500	1,918,318	11,713,818	924,700	439,586	1,364,286	8,870,800	1,478,733
	Public Safety	9,626,900	1,423,974	11,050,874	982,200	428,037	1,410,237	8,644,700	995,937
	Roads	21,983,800	4,587,465	26,571,265	1,882,600	997,054	2,879,654	20,101,200	3,590,411
2015C Refunding Total		49,077,300	9,579,851	58,657,151	4,493,000	2,210,037	6,703,037	44,584,300	7,369,814
2016A					5,410,000	4,002,400	9,412,400	-	-
Total County GO Debt		723,925,000	223,010,810	946,935,810	65,978,700	35,241,409	101,220,109	663,356,300	191,771,801
Lease Revenue Bonds									
2003 EDA Ref	EDA Gov't Ctr Properties Refdng	22,180,000	2,066,375	24,246,375	6,975,000	1,109,000	8,084,000	15,205,000	957,375
2003H	Gum Springs Glen Head Start	1,125,404	153,708	1,279,112	138,849	37,580	176,429	986,555	116,128
2010-EDA Ref	Six Public Facilities	27,630,000	8,879,937	36,509,937	2,785,000	1,063,300	3,848,300	24,845,000	7,816,637
2012A-LRL Ref	Laurel Hill Golf Course Refdg ¹	11,977,500	4,350,547	16,328,047	372,600	456,699	829,299	11,604,900	3,893,848
EDA 2012A Woodburn	Woodburn & Providence	58,980,000	42,821,500	101,801,500	2,375,000	2,735,900	5,110,900	56,605,000	40,085,600
EDA 2014A Cty Facilities Rev. Bonds	Public Safety Facilities	126,690,000	63,060,600	189,750,600	-	3,096,900	3,096,900	126,690,000	59,963,700
EDA Series 2016A ²	Lewinsville Property				810,000	671,625	1,481,625		
EDA 2014B Cty Facilities Rev. Bonds	Leasehold Acquisition of Lorton Arts Foundation	27,585,000	10,788,860	38,373,860	1,195,000	939,302	2,134,302	26,390,000	9,849,559
Total Lease Revenue Bonds		276,167,904	132,121,527	408,289,432	14,651,449	10,110,306	24,761,755	262,326,455	122,682,846
Loans									
Loan from TD Bank#1	Capital Renewal	15,000,000	372,600	15,372,600	5,000,000	186,300	5,186,300	10,000,000	186,300
Loan from TD Bank#2	Capital Renewal	8,000,000	259,400	8,259,400	2,000,000	103,760	2,103,760	6,000,000	155,640
VRA Subfund Rev. Bonds									
VRA 2013C	VRA 2013C Lincolnia	9,975,000	4,161,310	14,136,310	555,000	429,209	984,209	9,420,000	3,732,100
Total Lease Revenue Bonds, Subfund Revenue Bonds and Direct Loan from Bank		309,142,904	136,914,837	446,057,741	22,206,449	10,829,575	33,036,025	287,746,455	126,756,887
Total County Debt Service Fund 200-C20000		1,033,067,904	359,925,648	1,392,993,552	88,185,149	46,070,985	134,256,134	951,102,755	318,528,688

¹ Principal and interest payments will be funded by a transfer in from the Park Authority.

² Bond financing expected to occur in spring/summer 2016.

Bond	Original Issue Amount	Issue Date	Category	Principal Outstanding as of 6/30/2016	Interest Outstanding as of 6/30/2016	Total Outstanding as of 6/30/2016	Principal Due FY 2017	Interest Due FY 2017	Total Payment Due FY 2017	Principal Outstanding as of 6/30/2017	Interest Outstanding as of 6/30/2017
G.O. Bonds											
2008A	135,320,000	1/15/2008	Schools	20,295,000	4,363,425	24,658,425	6,765,000	955,556	7,720,556	13,530,000	3,407,869
2009A	150,510,000	1/23/2009	Schools	45,150,000	11,626,125	56,776,125	7,525,000	2,012,938	9,537,938	37,625,000	9,613,188
2009C	83,273,000	10/28/2009	Schools	60,979,900	4,749,702	65,729,602	19,242,500	2,567,933	21,810,433	41,737,400	2,181,770
2009E	138,499,500	10/28/2009	Schools	129,266,700	44,008,103	173,274,803	9,233,300	5,770,827	15,004,127	120,033,400	38,237,276
2011A	123,515,000	2/10/2011	Schools	68,530,000	25,589,725	94,119,725	6,230,000	3,255,175	9,485,175	62,300,000	22,334,550
2012A	140,470,000	2/2/2012	Schools	108,868,800	31,812,364	140,681,164	7,025,000	4,003,652	11,028,652	101,843,800	27,808,712
2012B Refunding	117,590,900	2/2/2012	Schools	113,074,500	29,858,869	142,933,369	-	5,398,127	5,398,127	113,074,500	24,460,741
2013A	127,800,000	1/24/2013	Schools	89,460,000	38,020,500	127,480,500	6,390,000	4,313,250	10,703,250	83,070,000	33,707,250
2013B Refunding	73,610,700	1/24/2013	Schools	64,019,300	12,159,656	76,178,956	6,476,100	2,251,180	8,727,280	57,543,200	9,908,476
2014A	140,903,800	2/6/2014	Schools	126,813,400	47,167,478	173,980,878	7,045,200	5,142,988	12,188,188	119,768,200	42,024,490
2014A Refunding	33,410,600	2/6/2014	Schools	22,125,900	2,410,064	24,535,964	11,203,400	692,283	11,895,683	10,922,500	1,717,781
2014B Refunding	33,410,600	11/4/2014	Schools	120,724,700	39,185,933	159,910,633	3,538,800	5,815,245	9,354,045	117,185,900	33,370,688
2015A	141,302,900	3/4/2015	Schools	134,237,900	53,166,271	187,404,171	7,065,000	5,687,441	12,752,441	127,172,900	47,478,830
2015B Refunding	39,081,200	3/11/2015	Schools	39,081,200	16,554,027	55,635,227	-	1,726,771	1,726,771	39,081,200	14,827,256
2015C Refunding	90,437,700	7/7/2015	Schools	90,437,700	15,863,099	106,300,799	8,997,000	4,033,713	13,030,713	81,440,700	11,829,386
2016A							8,215,000	6,077,100	14,292,100		
G.O Bond Total				1,233,065,000	376,535,340	1,609,600,340	114,951,300	59,704,178	174,655,478	1,126,328,700	322,908,262
Revenue Bonds											
EDA 2012A Laurel Hill	34,912,800	4/17/2012	South County High School ¹	24,432,500	4,397,284	28,829,784	3,492,400	1,151,807	4,644,207	20,940,100	3,245,477
EDA 2014A Refdg - Sch Adm. Bldg	44,000,000	6/26/2014 ²	School Admin. Building	42,625,000	23,284,425	65,909,425	1,415,000	2,051,725	3,466,725	41,210,000	21,232,700
Revenue Bond Total				67,057,500	27,681,709	94,739,209	4,907,400	3,203,532	8,110,932	62,150,100	24,478,177
Total Schools Debt Service				1,300,122,500	404,217,049	1,704,339,549	119,858,700	62,907,710	182,766,410	1,188,478,800	347,386,439
Total County Debt Service				1,033,067,904	359,925,648	1,392,993,552	88,185,149	46,070,985	134,256,134	951,102,755	318,528,688
Grand Total Debt Current Service Fund 200-C20000 & C20001				2,333,190,404	764,142,697	3,097,333,101	208,043,849	108,978,695	317,022,544	2,139,581,555	665,915,127
Other County Debt Service											
Salona 2005	12,900,000	12/27/2005	Parks ³	6,127,500	1,282,937	7,410,437	645,000	246,600	891,600	5,482,500	1,036,337
FCRHA Crescent Loan-BOA	18,260,000	2/25/2015	Housing - Crescent ⁴	15,760,000	644,244	16,404,244	2,500,000	349,872	2,849,872	13,260,000	294,372
FCRHA Series 2009 Wedgewood	94,950,000	8/20/2009	Housing - Wedgewood ⁴	83,480,000	54,562,843	138,042,843	2,100,000	3,654,338	5,754,338	81,380,000	50,908,505
EDA 2011 Dulles Rail	205,705,000	5/19/2011	Dulles Rail Phase ⁵	179,420,000	107,938,038	287,358,038	5,490,000	8,877,113	14,367,113	173,930,000	99,060,925
EDA 2011 Wiehle	99,430,000	7/28/2011	Wiehle Ave	96,155,000	44,174,381	140,329,381	3,390,000	3,995,213	7,385,213	92,765,000	40,179,168
EDA 2012 Dulles Rail	42,390,000	10/10/2012	Dulles Rail Phase ⁵	38,180,000	24,336,700	62,516,700	1,080,000	1,898,200	2,978,200	37,100,000	22,438,500
Grand Total Debt Service All Funds				2,752,312,904	997,081,838	3,749,394,742	223,248,849	128,000,029	351,248,878	2,543,499,055	879,832,934

¹ Principal and interest will be paid by County Debt Service.

² Principal and interest will be paid from a transfer in from the FCPS Operating Fund in connection with a capital lease.

³ Payments for Salona debt are budgeted in Fund 300-C30010, General Construction and Contributions.

⁴ Payments for Wedgewood and Crescent debts are budgeted in Fund 300-C30300 and 300-C30301, The Penny for Affordable Housing.

⁵ Payments for Dulles Rail Phase 1 Project (Series 2011 & 2012) are budgeted in Fund 400-C40110, Phase 1 Dulles Rail Transportation Improvement.

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 30020 – Infrastructure Replacement and Upgrades**
- **Fund 30030 – Library Construction**
- **Fund 30040 – Contributed Roadway Improvements**
- **Fund 30050 – Transportation Improvements**
- **Fund 30060 – Pedestrian Walkway Improvements**
- **Fund 30070 – Public Safety Construction**
- **Fund 30080 – Commercial Revitalization Program**
- **Fund 30090 – Pro Rata Share Drainage Construction**
- **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**

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 2017 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 WMATA Board Budget Committee will review the WMATA proposed budget between January and May 2016. The FY 2017 WMATA budget presented here includes preliminary County staff estimates from Fall 2015.

Projected operating and capital requirements for the County's FY 2017 Metro subsidy totals \$164,279,177. 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 anticipated in the FY 2017 operating subsidy requirement from local jurisdictions. The County's FY 2017 proposed operating contribution of \$129.3 million is a 12.94 percent increase over the FY 2016 Adopted Budget Plan level. The increase in operating contribution assumes inflationary adjustments for all operational categories (e.g. Bus, Rail and Paratransit services) as well as full-year Silver Line costs. In addition, Fund 30000 supports a transfer out of \$2.7 million to Fund 40000, County Transit Systems.

The total operational requirements of \$129.3 million and the \$2.7 million for County Transit requirements are funded through the following sources: a proposed FY 2017 General Fund transfer of \$13.56 million, which is a \$2.3 million (20 percent) increase over the FY 2016 level, \$93.63 million in applied State Aid, \$24.5 million in applied Gas Tax Receipts, \$0.10 million in anticipated interest on balances held by NVTC, and \$0.19 million in proffer revenue from Fund 30040, Contributed Roadway Improvements, for the operating support of bus service in the Franconia/Springfield area.

Fund 30000

Metro Operations and Construction

In FY 2017, General Obligation bond revenue of \$30.0 million and \$5.0 million of applied State Aid support the \$35.0 million County subsidy for Metro Capital Construction Expenditures.

FY 2017 Funding Adjustments

The following funding adjustments from the FY 2016 Adopted Budget Plan are necessary to support the FY 2017 program.

- ◆ **Metro Annual Operating Requirements** **\$14,812,933**
The projected FY 2017 subsidy requirement for WMATA Operating Expenses totals \$129,279,177, an increase of \$14,812,933, or 12.94 percent over the FY 2016 Adopted Budget Plan based on estimated funding requirements as of Fall 2015. This funding level supports existing Metrorail and Metrobus service levels, including \$63,602,353 for Metrobus; \$51,332,522 for Metrorail; and \$14,344,302 for MetroAccess service.

- ◆ **Metro Capital Requirements** **\$35,000,000**
Projected FY 2017 Capital Construction expenditures total \$35,000,000, a decrease of \$12,058,296, or 25.62 percent, from the FY 2016 Adopted Budget Plan. This funding supports the acquisition of facilities, equipment, rail cars, and buses, and also provides general infrastructure support to the 117-mile Metrorail system. The County's actual FY 2017 capital contribution will be determined by a new Capital Funding Agreement which is expected to be adopted by the WMATA Board and each of WMATA's funding partners in the Summer of 2016.

Changes to FY 2016 Adopted Budget Plan

The following funding adjustments reflect all approved changes in the FY 2016 Revised Budget Plan since passage of the FY 2016 Adopted Budget Plan. Included are all adjustments made as part of the FY 2015 Carryover Review, and all other approved changes through December 31, 2015.

- ◆ There have been no adjustments to this fund since approval of the FY 2016 Adopted Budget Plan.

Fund 30000 Metro Operations and Construction

Key Performance Measures

Indicator	Prior Year Actuals			Current Estimate	Future Estimate
	FY 2013 Actual	FY 2014 Actual	FY 2015 Estimate/Actual	FY 2016	FY 2017
Metrobus					
Percent change in Fairfax County trips	(0.1%)	1.8%	3.5% / (1.1%)	0.0%	(19.1%)
Metrorail					
Percent change in Fairfax County ridership	(4.2%)	(2.3%)	9.2% / (7.4%)	1.7%	(4.0%)

A complete list of performance measures can be viewed at www.fairfaxcounty.gov/dmb/fy2017/advertised/pm/30000.pdf

Performance Measurement Results

WMATA conducted a Metrobus passenger survey in 2008, which generated the percentages used to calculate bus ridership by jurisdiction. In FY 2015, a new survey was completed, which was used to update the percentages for FY 2016 and out-years. Therefore, not only did the overall ridership decline, but Fairfax County's bus ridership went down as well. Overall rail ridership is also down. There are several reasons for the overall drop in ridership of the system, including lower gas prices, a reduction in the federal transit benefit, the economy (fewer jobs), and more teleworking. Future ridership is expected to improve due to the arrival of new 7000-series rail cars, which should improve service reliability, and the restoration of the federal transit benefit in 2016.

Fund 30000

Metro Operations and Construction

FUND STATEMENT

Fund 30000, Metro Operations and Construction

	FY 2015 Actual	FY 2016 Adopted Budget Plan	FY 2016 Revised Budget Plan	FY 2017 Advertised Budget Plan
Beginning Balance	\$4,689,146	\$0	\$889,147	\$0
Revenue:				
Revenue Applied to Operating Expenses:				
State Aid	\$69,971,032	\$77,966,018	\$77,966,018	\$93,627,188
Gas Tax Revenue	24,501,270	27,500,000	24,500,000	24,500,000
Interest on NVTC Balances	92,835	150,000	150,000	100,000
Subtotal - State/Gas Revenue, Operating	\$94,565,137	\$105,616,018	\$102,616,018	\$118,227,188
Revenue Applied to Capital Expenses:				
Gas Tax Rev. Applied to ARS Debt Service	\$280,785	\$0	\$0	\$0
State Aid Applied to Metro Capital	11,326,332	22,958,296	9,381,246	5,000,000
Subtotal - State/Gas Revenue, Capital	\$11,607,117	\$22,958,296	\$9,381,246	\$5,000,000
County Revenue:				
County Bond Sales ¹	\$23,000,000	\$24,100,000	\$23,210,853	\$30,000,000
Total Revenue	\$129,172,254	\$152,674,314	\$135,208,117	\$153,227,188
Transfers In:				
General Fund (10001)	\$11,298,296	\$11,298,296	\$11,298,296	\$13,557,955
Contributed Roadway Improvement Fund (30040) ²	550,000	143,825	143,825	189,605
Total Transfers In	\$11,848,296	\$11,442,121	\$11,442,121	\$13,747,560
Total Available	\$145,709,696	\$164,116,435	\$147,539,385	\$166,974,748
Expenditures:				
Operating Expenditures				
Bus Operating Subsidy ³	\$53,348,914	\$57,616,827	\$57,820,321	\$63,602,353
Rail Operating Subsidy	39,270,957	42,412,634	46,665,929	51,332,522
ADA Paratransit - Metro	13,367,392	14,436,783	13,661,240	\$14,344,302
Prior Year Audit Adjustments	(2,066,039)	0	0	0
Subtotal - Operating Expenditures	\$103,921,224	\$114,466,244	\$118,147,490	\$129,279,177
Capital Construction Expenditures				
Metro Capital	\$38,407,118	\$47,058,296	\$26,800,000	\$35,000,000
Total County Capital Construction Subsidy	\$38,407,118	\$47,058,296	\$26,800,000	\$35,000,000
Total Operating and Capital Subsidy	\$142,328,342	\$161,524,540	\$144,947,490	\$164,279,177

Fund 30000

Metro Operations and Construction

FUND STATEMENT

Fund 30000, Metro Operations and Construction

	FY 2015 Actual	FY 2016 Adopted Budget Plan	FY 2016 Revised Budget Plan	FY 2017 Advertised Budget Plan
Applied Support				
Applied NVTC State Aid and Gas Tax to Operating	(\$94,472,302)	(\$105,466,018)	(\$102,466,018)	(\$118,127,188)
Applied Interest at NVTC to Operating	(92,835)	(150,000)	(150,000)	(100,000)
Applied NVTC State Aid and Gas Tax to Capital	(11,607,117)	(22,958,296)	(9,381,246)	(5,000,000)
Total Expenditures, County	\$36,156,088	\$32,950,226	\$32,950,226	\$41,051,989
Transfers Out:				
County Transit Systems (40000)	\$2,492,207	\$2,591,895	\$2,591,895	\$2,695,571
Total Transfers Out	\$2,492,207	\$2,591,895	\$2,591,895	\$2,695,571
Total Disbursements, NVTC and County	\$144,820,549	\$164,116,435	\$147,539,385	\$166,974,748
Ending Balance⁴	\$889,147	\$0	\$0	\$0
General Fund and Contributions	\$0	\$0	\$0	\$0
Bond Funds	889,147	0	0	0
Unreserved Balance	\$0	\$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 2, 2010, the voters approved a \$120 million Transportation Bond. In February 2015, an amount of \$23.0 million was sold (Series 2015A), leaving a balance of \$23.2 million in authorized but unissued bonds for this fund. The balance was sold on January 26, 2016. Additional authorization is anticipated in the fall 2016 bond referendum, subject to voter approval.

² FY 2017 transfer of \$189,603 from Fund 30040, Contributed Roadway Improvement Fund, supports Metro 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.

³ Expenditures for the Bus Operating Subsidy include continuing annual support of the Springfield Circulator service.

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 WMATA's General Manager and WMATA's Adopted budget.

Fund 30010

General Construction and Contributions

Focus

Fund 30010 provides for critical park maintenance and repairs, as well as athletic field maintenance on both Park Authority and Fairfax County Public School (FCPS) fields. Funding is also provided for on-going initiatives such as development and management of the County's Laurel Hill property and Americans with Disabilities Act (ADA) improvements. In addition, this fund supports payments and obligations such as lease-purchase agreements, the acquisition of properties, infrastructure maintenance, 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.

Funding in the amount of \$28,053,427 is included in Fund 30010 in FY 2017, including \$23,353,427 supported by a General Fund Transfer; \$100,000 supported by developer default revenue bonds; \$1,600,000 in anticipated Athletic Services Fee revenues; and \$3,000,000 in General Obligation bonds. The FY 2017 General Fund transfer of \$23,353,427 is an increase of \$4,311,659 or 22.6 percent over the FY 2016 Adopted Budget Plan funding level of \$19,041,768. This General Fund increase is primarily due to increases associated with ADA compliance, an increase to the turf field replacement program, additional funding for both Park Authority and County infrastructure maintenance and several new projects. The new projects include facility space reconfigurations, design work associated with the Massey Building demolition, and renovations required at the Burkholder Building, as well as funding to support planning efforts associated with joint venture development projects, and planning for the use of the original Mt. Vernon High School. A summary of those projects funded in FY 2017 follows:

Park Maintenance Projects

FY 2017 funding in the amount of \$1,909,000 has been included for Park maintenance of both facilities and grounds. This amount includes an increase of \$226,924 over the FY 2016 Adopted Budget Plan funding level. 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 building 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 and repair work is required for roof replacement and repair, HVAC, electrical and lighting systems, fire alarm systems and security systems. Funding is essential to the maintenance and repair of building stabilization, including capital renewal of over 567,053 square feet at non-revenue supported Park Authority structures and buildings. Maintenance is also required on over 580 pieces of grounds equipment. Specific Park maintenance funding in FY 2017 includes:

- ◆ An amount of \$425,000 is included for general park maintenance at non-revenue supported Park facilities. These maintenance requirements include major non-recurring repairs and stabilization of properties, as well as repairs/replacements and improvements to roofs, electrical and lighting systems, sprinklers, HVAC systems, and the replacement of security and fire alarm systems. In FY 2017, funding is included to repair and replace roofs at prioritized picnic shelters and outdoor public restrooms (\$150,000); replace aged security systems at various sites throughout the County (\$150,000); and replace windows, doors, and siding at picnic shelters, historic sites, and maintenance facilities (\$125,000).

Fund 30010

General Construction and Contributions

- ◆ An amount of \$1,000,000 is provided to fund annual requirements for Parks grounds maintenance at non-revenue supported parks. The Park Authority is responsible for the care of a total park acreage of 23,354 acres of land, with 426 park site locations, maintenance and repair of tennis courts, basketball courts, trails, picnic areas and picnic shelters, playgrounds, bridges, parking lots and roadways, and stormwater ponds. This funding is also used for arboreal services in response to citizens' requests. In FY 2017, an increase of \$212,924 over the FY 2016 Adopted Budget Plan has been included to address arboreal services that consist of pruning, removals, and inspections of tree health within the parks. There has been a rise in staff responses to requests from residents and other park staff 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 for over 567,053 square feet at non-revenue supported Park Authority structures and buildings. These repairs include equipment repairs and the scheduled inspection and 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 maintenance.

Athletic Field Maintenance and Sports Projects

FY 2017 funding in the amount of \$7,735,338 has been included for the athletic field maintenance and sports program. This level of funding is supported by a General Fund transfer of \$6,135,338 and revenue generated from the Athletic Services Fee in the amount of \$1,600,000. Of the Athletic Services Fee total, \$250,000 will be dedicated to maintenance of school athletic fields, \$200,000 will be dedicated to synthetic turf field development, \$800,000 will be dedicated to the turf field replacement program, \$275,000 will be dedicated to custodial support for indoor sports organizations, and \$75,000 will partially fund the Youth Sports Scholarship Program.

In FY 2017, the Athletic Field and Sports Program includes an increase of \$1,000,000 over the FY 2016 Adopted Budget Plan funding level. This increase is based on a recommendation to increase the Athletic Service Fee from the current rate of \$5.50 per participant per season to \$9.50 per participant per season (for rectangular field players only) and an increase from \$15 to \$25 per team per tournament (for rectangular fields players only). This increase in the fee would generate \$500,000. The additional \$500,000 is provided from the General Fund. The entire \$1,000,000 increase would support Turf Field replacement. Specific funding levels in FY 2017 include:

- ◆ An amount of \$860,338 provides safe athletic fields needed for community use that the Park Authority does not own. In FY 2001, the Park Authority assumed the responsibility for specific contracted services aimed at improving the condition of athletic fields scheduled for community use at FCPS elementary schools, middle schools and centers; currently 171 sites and 361 athletic fields. Maintenance responsibilities include mowing at a frequency of 32 times per year and annual aeration/over-seeding. This effort is supported entirely by the General Fund and is managed by the Park Authority.



Fund 30010

General Construction and Contributions

- ◆ An amount of \$1,000,000 is dedicated to the maintenance of diamond fields at Fairfax County Public Schools and is partially supported by the revenue generated by the Athletic Services Fee. This program provides twice weekly infield dragging on elementary, middle, and high school game fields (113 fields); pre- or post-season infield renovations (200 fields); mowing of high school diamond fields after June 1 as well as a turf management program of the high school diamond fields (53 fields). Annual maintenance of elementary and middle school fields' irrigation (36 sites/73 fields) is also funded through this program. 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 2017 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 Fairfax County Public Schools (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. The school system's Office of Design and Construction Services ensures lighting standards are maintained and FCPS annually prioritizes funding for field lighting. FY 2017 funding supports the replacement and repair for one field's existing lighting systems. 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 Fairfax County Public School 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 2017 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 Department of Neighborhood and Community Services.

- ◆ An amount of \$200,000 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. It should be noted that as part of the *FY 2013 Carryover Review*, a Joint County School initiative was implemented to develop new synthetic turf fields throughout the County. This recommendation was based on the findings of the Synthetic Turf Field Task Force in its July 2013 report at which time it was estimated that \$12.0 million would be required to fund 15 synthetic turf fields at the 8 remaining high schools in the County that did not currently have turf fields. The total original County and School commitment of \$9.0 million is required to supplement the community funding and proffer funding, primarily in the Lee and Mt. Vernon Districts, which have been identified. The County and Schools each contributed \$1.5 million at the FY 2013, FY 2014 and FY 2015 Carryover Reviews to reach the \$9.0 million commitment. Funding of \$500,000 had been dedicated to this program annually; however, based on the joint County/Schools initiative, all but \$200,000 in athletic services fee revenue has been redirected to the turf field replacement program.

Fund 30010

General Construction and Contributions

- ◆ An amount of \$2,250,000 is included for the turf field replacement program in FY 2017. Funding of \$800,000 is supported by Athletic Service Fee revenue and \$1,450,000 is supported by the General Fund. This level of funding represents an increase of \$1,000,000, including an increase of \$500,000 from Athletic Service Fee revenue and \$500,000 from the General Fund. This increase is based on a recommendation to increase the Athletic Service Fee from the current rate of \$5.50 per participant per season to \$9.50 per participant per season and an increase from \$15 to \$25 per team per tournament (for rectangular fields players only). There are a total of 86 synthetic turf fields throughout the County, of which 23 are FCPS stadium fields and 63 are County Parks/FCPS non-stadium fields. This increase would support the replacement of the 63 County turf fields. There are over 130,000 youth and adult participants (duplicated number) annually that benefit from rectangular turf fields. Increased funding is needed to begin to address the growing need for field replacement and to establish 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. The first turf field replacement efforts began in 2013 for the first two fields developed. Most manufacturers provide an eight-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. However, based on a projected ten-year replacement cycle and the current 63 County field inventory, replacement funding requires a regular financial commitment. The current projected replacement cost per field is approximately \$450,000. Current funding levels, which include anticipated partner field support contributions, will not support the replacement needs and additional funding is required to continue to plan for the gradual replacement of turf fields as they reach the end of their useful life. Staff has developed a 10-year replacement plan for the current inventory which requires revenue from a proposed increase to the Athletic Fee and additional General Fund support. Fairfax County's Athletic Fee is currently the lowest in the region. Even with the proposed FY 2017 increase, the fee would remain in line with other jurisdictions.

Jurisdiction	Application Fee
Prince William	\$24.00 youth/\$38 adults
Loudoun	\$12.50
Arlington	\$8.00
City of Alexandria	\$12.00
Fairfax County	\$5.50 Current/\$9.50 Proposed

- ◆ 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. In FY 2015, the Park Authority was responsible for full service maintenance on 268 athletic fields, of which 40 were synthetic turf, 228 natural turf, 113 were lighted and 113 were irrigated. 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. Revenue generated from the Athletic Services Fee is used to provide payment for FCPS staff, eliminating the need for indoor sports organizations to pay

Fund 30010

General Construction and Contributions

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 2017 projection of revenue generated from the Athletic Services Fee, and \$75,000 is supported by the General Fund.

Americans with Disabilities Act (ADA) Compliance

FY 2017 funding in the amount of \$4,370,000, an increase of \$305,250 over the FY 2016 Adopted Budget Plan funding level, is included for the continuation of Americans with Disabilities Act (ADA) improvements required as part of the Department of Justice (DOJ) audit and identified in the settlement agreement signed by the Board of Supervisors on January 28, 2011. In May and June 2007, the United States Department of Justice conducted an audit of County government facilities and programs to determine compliance with the ADA. The audit of Fairfax County was part of a national audit program, and was not a result of any specific complaints in the County. The audit listed violations ranging from updating emergency management procedures, web-based services, and general communication procedures, to improving access to buildings, parking garages, restrooms and elevators. In addition, the County and Parks are required as part of the agreement with the DOJ to perform assessments at all remaining facilities. These assessments are now complete and resulted in increased retrofitting requirements. Specific funding levels in FY 2017 include:

- ◆ Funding in the amount of \$2,370,000 is included for the continuation of Park Authority ADA improvements. The Park Authority has nearly completed all DOJ identified improvements and has completed 100 percent of the DOJ required building assessments for the remaining facilities that were not part of the audit. Park staff continues to address items identified as part of their self-assessment.
- ◆ Funding in the amount of \$2,000,000 is included for the continuation of ADA improvements at County owned facilities required as part of the Department of Justice audit. FMD has nearly completed all DOJ identified improvements. FMD has completed all required self-assessments and continues to address compliance improvement items identified as part of their self-assessments.

Infrastructure Maintenance

FY 2017 funding in the amount of \$1,710,000 has been included for infrastructure maintenance projects, specifically:

- ◆ An amount of \$750,000 is included to continue routine and non-routine maintenance in five major commercial revitalization areas (Annandale, Route 1, Springfield, McLean and Baileys Crossroads) and 10 Commuter Rail and Park-and-Ride lots. The goal of this program is to provide an enhanced level of infrastructure and right-of-way features in these urbanizing areas in order to facilitate pedestrian movements and create a “sense of place.” The maintenance in the commercial revitalization areas currently includes trash removal and quality control inspections once a week; grass mowing and weed control once every two weeks; edging, bus shelter glass cleaning, and night light inspection once a month; fertilization and shearing once every three months; pest control, leaf removal, and shrub pruning once every four months; mulching and seasonal flower rotation once

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every six months; and irrigation maintenance as necessary. FY 2017 funding will support improvements such as maintenance and/or replacement of degraded and/or failing sidewalk and crosswalk pavers.

- ◆ An amount of \$460,000 is included to support routine and non-routine maintenance services to the TysonsCorner and Silver Line project. More specifically, this project will provide funding for recurring landscaping maintenance associated with the Tyson's Corner Silver Line area along the Route 7 corridor, from Route 123 to the Dulles Toll Road. Routine maintenance services include landscape maintenance along the median and both sides of the road, trash removal, snow removal, and stormwater facility maintenance. The primary difference between maintenance requirements related to the Silver Line Metro system stations (Phase I) and other existing Metro stations is the County's maintenance requirement associated with 27 water quality swales under the raised tracks of the Silver Line located in VDOT right-of-way. Typical maintenance for the swales will include litter and sediment removal, vegetation care, and structural maintenance. It is anticipated that additional maintenance responsibilities may be added during the construction of Phase II of the Silver Line.

- ◆ An amount of \$500,000 is included for the Reinvestment, Repair, and Emergency Maintenance of County Roads. The County is responsible for 43 miles of roadway service drives not maintained by VDOT. As part of the *FY 2014 Third Quarter Review*, funding was approved to build an accurate inventory and condition assessment of County-owned roads and service drives. The 2015 Rinker study identified an amount of \$4 million in reinvestment funding requirement for the roadways with the most hazardous conditions, as well as \$500,000 in FY 2017 for annual emergency repairs. Staff will prioritize funding for projects including emergency safety and road repairs. On-going road maintenance includes, but is not limited to, pothole repair, drive surface overlays, sidewalk and curb repairs, traffic and pedestrian signage, hazardous tree removal, grading, snow and ice control, replacement of substandard materials, patching of existing travelways, minor ditching and stabilization of shoulders, slopes and drainage facilities. It is anticipated that funding for the \$4 million reinvestment program will be funded over a 5-year period, with initial funding from the allocation of the Capital Sinking Fund, anticipated as part of the *FY 2016 Third Quarter Review*.

Master Planning and Redevelopment

FY 2017 funding in the amount of \$2,600,000 has been included for costs related to master planning and redevelopment efforts throughout the County, specifically:

- ◆ An amount of \$350,000 is included for joint venture development projects. This funding will support negotiations, development agreements, and staff time associated with projects that are not yet funded, as well as design support, financial consultation, and real estate development for the evaluation of project proposals. These projects are highly complex and require a significant amount of concept planning prior to the project's approval for financing.

- ◆ An amount of \$350,000 is included for study and concept planning associated with the original Mt. Vernon High School facility. The original Mt. Vernon High School building is currently being leased to the Islamic Saudi Academy (ISA) and the lease will expire in October 2016. Planning efforts are underway to determine interim occupancy and long-term development potential for this facility. FY 2017 will support continued planning and early design efforts for the interim occupancy.

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General Construction and Contributions

- ◆ An amount of \$600,000 is included for the design phase of the demolition of the Massey Building. The Massey Building will be vacated upon occupancy of the Public Safety Headquarters anticipated in June 2017. The scope of the project includes removal of asbestos/hazardous materials, demolition of the building (Massey Building, Cooperative Computer Center, and Massey Annex), and the restoration of the site to an open grass area. The total cost is approximately \$20 million.
- ◆ An amount of \$1,000,000 is included for the facility space realignment projects that will provide a source of funding for reconfigurations that would maximize owned space, potentially eliminate leased space and facilitate hoteling of office spaces.
- ◆ An amount of \$300,000 is included for the design costs associated with renovations of the Burkholder Building. The Burkholder Building will be vacated upon occupancy of the Public Safety Headquarters anticipated in June 2017. Once vacated, the outdated mechanical, electrical, and plumbing systems and elevator will be replaced, the building envelop will be repaired, the non-compliant accessibility items will be corrected, and basic tenant fit-outs will be provided.

On-going Development Efforts

FY 2017 funding in the amount of \$1,785,000 has been included for costs related to on-going development efforts throughout the County, specifically:

- ◆ Funding of \$1,260,000 is included to address only the most critical aspects of property management at the Laurel Hill property. Laurel Hill was transferred to the County by the federal government and includes approximately 2,340 acres of land and 1.48 million square feet of building space. Of the amount funded in FY 2017, \$860,000 will fund the Facilities Management Department's security, maintenance services, and grounds maintenance. The remaining \$400,000 will fund the Park Authority's critical maintenance activities and support staff.
- ◆ 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. This estimate is based on actual experience in the past several years.
- ◆ An amount of \$75,000 is included to support the maintenance of geodetic survey control points for the geographic information system (GIS). 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 \$300,000 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 total FY 2017 funding is supported by \$200,000 in General Fund monies and \$100,000 in anticipated developer default revenue.

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General Construction and Contributions

- ◆ An amount of \$100,000 is included for the Emergency Directives Program. The Emergency Directives Program was established to provide for abatement services of both emergency and non-emergency directives related to health and safety violations, grass mowing violations, and graffiti removal directives. The funds are used to perform corrective maintenance for code violations under Chapter 46 and Chapter 119 of the Fairfax County Code, in which cited property owners fail to correct.

Environmental Initiatives

FY 2017 funding of \$535,000 has been included for environmental initiatives. FY 2017 projects were selected based on the project selection process supported by the Environmental Quality Advisory Council (EQAC). The selection process includes the application of specific project criteria, review of proposals from County agencies, and identification of projects for funding.

Specific funding levels include:

- ◆ An amount of \$150,000 is included to continue the Invasive Plant Removal 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. Currently more than 12,000 trained volunteer leaders have contributed 37,400 hours of service since the program's inception in 2005, improving over 1,000 acres of parkland.
- ◆ An amount of \$5,000 is included for the Green Purchasing Program. This program is designed to support limited term staff to assist in clearly specifying environmental attributes during the County's procurement process. Fairfax County has a current inventory of over 2,400 contracts and emphasizing environmental attributes such as recycling, energy efficiency, durability and reduced toxicity during the procurement process can contribute to the purchase of green products, creating fiscal and environmental savings.
- ◆ An amount of \$75,000 is included for the Watershed Protection and Energy Conservation Matching Grant Program. This program is intended to support the Energy Education and Outreach initiatives and promote community engagement around sustainability and conservation issues. Specifically, the Watershed Protection and Energy Conservation matching grant program will provide financial incentives to empower homeowners through their associations to implement on-the-ground sustainability projects. The initiative will build 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 \$75,000 program funding level will include printing and materials, matching grants of \$500 - \$3,500 up to \$30,000 total for all grants and one limited term full-time position to support the program, conduct outreach and education, site assessments, inspections and other responsibilities.
- ◆ An amount of \$105,000 is included for lighting retrofits and upgrades at Fairfax County Park Authority facilities for energy efficiency and conservation. Lighting will be upgraded to LED fixtures and lighting controls will be installed to manage operating hours more efficiently. These energy saving retrofit replacements will reduce approximately 80 percent of energy usage, improve lighting, reduce the Greenhouse gas inventory and contribute to the dark skies initiative.

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General Construction and Contributions

- ◆ An amount of \$95,000 is included to install Water Smart web-based irrigation controllers utilizing ET (Evapotranspiration) weather technology at the remaining Park facilities that have existing irrigation systems. Smart irrigation controllers poll local weather data and review soil conditions on a daily basis to automatically schedule watering times. Along with weather monitoring, smart irrigation controllers monitor water flow, which allows the system to report out via text or email any leak or system malfunction. The system will also shut off all water completely if it detects a major main line break. With weather and flow monitoring, smart irrigation controllers can reduce water irrigation consumption and pumping by 20 to 40 percent. This in turn can result in a 10 to 20 percent electrical savings as well.

- ◆ An amount of \$55,000 is included to install Variable Frequency Drives (VFDs) at five RECenter pools. A VFD is a type of adjustable-speed drive used to control motor speed by varying motor input frequency and voltage. VFDs have been shown to increase performance in pool pumping applications. A VFD could save up to 60 percent or more on a pump's electricity usage. The pool pump will operate more efficiently, which will result in cost savings to the County due to lower electricity use and reduced maintenance costs.

- ◆ An amount of \$50,000 is included to construct a protected bike lane demonstration project in Tysons on Virginia Department of Transportation (VDOT) Right-of-Way (ROW). Every year, VDOT repaves select roadways throughout Fairfax County. In conjunction with VDOT's repaving work, Fairfax County Department of Transportation (FCDOT) has successfully created over 50 miles of bicycle facilities. This demonstration project will build upon the existing coordination efforts with VDOT to create the County's first protected bike lane on Westbranch Drive from Jones Branch Drive to Westpark Drive in Tysons Corner that will be part of the County's bicycle network. A protected bike lane is a required safety enhancement in certain areas because of the high volume and proximity of automobile traffic to the bicyclists.

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.

Payments and Obligations

FY 2017 funding in the amount of \$7,409,089 has been included for costs related to annual contributions and contractual obligations. Specific FY 2017 projects include:

- ◆ Funding of \$891,600 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.

Fund 30010

General Construction and Contributions

- ◆ Funding of \$2,517,489 is included for Fairfax County's contribution to the Northern Virginia Community College (NVCC). Funding provides for the continued construction and maintenance of various capital projects on college campuses within the NVCC system. The FY 2017 rate of \$2.25 per capita is consistent with the FY 2016 level. The NVCC capital plan has recently been adjusted to keep pace with accelerated enrollment and it is anticipated that capital contributions from the partners will continue to be adjusted gradually to avoid a major commitment from supporting jurisdictions in any given year. The \$2.25 rate is applied to the population figure provided by the Weldon Cooper Center.



- ◆ Funding of \$3,000,000 is included for the County's annual contribution to the Northern Virginia Regional Park Authority (NVRPA) Capital program. The NVRPA Park system includes 30 parks and over 12,000 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, five marinas, and over 40 miles of protected shoreline along major rivers and reservoirs. In Fairfax County, NVRPA owns over 8,500 acres – most of which protect environmentally sensitive watersheds along the Potomac, Bull Run and Occoquan Rivers. 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. FY 2016 represented the last year of a four year program supported by a Park Bond Referendum approved by voters in the fall of 2012. This referendum included \$12 million to sustain the County's contribution to the NVRPA capital budget for fiscal years 2013 through 2016. The next bond referendum is scheduled in fall 2016 and is proposed at \$12.3 million to sustain the County's capital contribution to the NVRPA for an additional four years. FY 2017 funding is included, pending the approval of the fall 2016 bond referendum.

Fund 30010 General Construction and Contributions

Changes to FY 2016 Adopted Budget Plan

The following funding adjustments reflect all approved changes in the FY 2016 Revised Budget Plan since passage of the FY 2016 Adopted Budget Plan. Included are all adjustments made as part of the FY 2015 Carryover Review, and all other approved changes through December 31, 2015.

- ◆ **Carryover Adjustments** **\$68,187,744**

As part of the *FY 2015 Carryover Review*, the Board of Supervisors approved funding of \$68,187,744 due to the carryover of unexpended balances in the amount of \$64,932,432 and an adjustment of \$3,255,312. This adjustment includes an increase to the General Fund transfer of \$2,900,000, including: \$650,000 to support the second year of a four year commitment to support the Laurel Hill Adaptive Reuse project; \$650,000 to replenish the Prevention Fund and provide incentive funding for the development of programs to prevent youth violence and gang involvement; \$100,000 to support the Hybla Valley athletic field study; and \$1,500,000 to support the third and final year of the Joint County School initiative to develop new synthetic turf fields throughout the County. In addition, the adjustment includes the appropriation of revenues received in FY 2015: an amount of \$25,651 in collections is associated with the Emergency Directives Program, \$18,142 in collections is associated with the Grass Mowing Directive Program, \$275,852 is associated with higher than anticipated Athletic Services fee revenue, and \$35,667 is associated with Minor Streetlight revenue.

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

Fund 30010, General Construction and Contributions

	FY 2015 Actual	FY 2016 Adopted Budget Plan	FY 2016 Revised Budget Plan	FY 2017 Advertised Budget Plan
Beginning Balance	\$53,460,627	\$0	\$60,601,580	\$0
Revenue:				
Miscellaneous ¹	\$43,793	\$0	\$0	\$0
Bonds (NVRPA) ²	3,000,000	3,000,000	3,000,000	3,000,000
Bonds (County Construction)	13,290,000	0	0	0
Developer Streetlights Program ³	656,408	0	630,034	0
Contributions for Streetlights ⁴	35,667	0	0	0
Developer Defaults	290,412	200,000	200,000	100,000
Proffers for Turf Field Development ⁵	421,862	0	1,956,130	0
Tax Credits ⁶	0	0	2,000,000	0
Athletic Field Maintenance Fees ⁷	1,375,852	1,100,000	1,100,000	1,600,000
VDOT Reimbursement Snow Removal ⁸	0	0	100,000	0
Developer Contributions ⁹	1,000,000	0	0	0
Total Revenue	\$20,113,994	\$4,300,000	\$8,986,164	\$4,700,000
Transfers In:				
General Fund (10001)	\$26,082,606	\$19,041,768	\$21,941,768	\$23,353,427
County and Regional Transportation Projects (40010)	200,000	0	0	0
Total Transfers In	\$26,282,606	\$19,041,768	\$21,941,768	\$23,353,427
Total Available	\$99,857,227	\$23,341,768	\$91,529,512	\$28,053,427
Total Expenditures	\$33,555,647	\$23,341,768	\$91,529,512	\$28,053,427
Transfers Out:				
County Insurance (60000) ¹⁰	\$5,700,000	\$0	\$0	\$0
Total Transfers Out	\$5,700,000	\$0	\$0	\$0
Total Disbursements	\$39,255,647	\$23,341,768	\$91,529,512	\$28,053,427
Ending Balance¹¹	\$60,601,580	\$0	\$0	\$0

Fund 30010

General Construction and Contributions

¹ Miscellaneous revenue received in FY 2015 represents: \$25,651 in collections associated with Project 2G25-018-000, Emergency Directive Program, and \$18,142 in collections associated with Project 2G97-002-000, Grass Mowing Directive Program.

² Represents Fairfax County's annual contribution to the Northern Virginia Regional Park Authority (NVRPA) Capital program. FY 2016 represented the last year of a four year program supported by a Park Bond Referendum approved by voters in the fall of 2012. This referendum included \$12 million to sustain the County's contribution to the NVRPA capital budget for fiscal years 2013 through 2016. The next bond referendum is scheduled in fall 2016 and is proposed at \$12.0 million to sustain the County's capital contribution to the NVRPA for an additional four years. FY 2017 funding is included, pending the approval of the fall 2016 bond referendum.

³ Reflects developer payments for Project 2G25-024-000, Developer Street Light Program.

⁴ Reflects revenue received from developer contributions for minor streetlight improvements.

⁵ Reflects anticipated revenue to be received from proffers associated with turf field development at Fairfax County Public Schools that do not currently have turf fields. An amount of \$421,862 was received in FY 2015. An amount of \$1,956,130 is anticipated in FY 2016 and beyond.

⁶ Reflects anticipated revenue to be received from tax credits associated with an Events Center planned at the Workhouse Arts Center.

⁷ Represents revenue generated by the Athletic Services Fee to support the athletic field maintenance and sports program.

⁸ Reflects revenue anticipated from the Virginia Department of Transportation associated with the snow removal pilot program.

⁹ Reflects revenue received from developer contributions for furnishings and equipment at the Providence Community Center.

¹⁰ In FY 2015, an amount of \$5,700,000 in General Fund balances was transferred to Fund 60000, County Insurance, to support the County's Tax Litigation Reserve as a result of the Virginia Supreme Court ruling concerning the methodology used to determine the tax base associated with Business, Professional, and Occupational License (BPOL) taxes.

¹¹ 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

FY 2017 Summary of Capital Projects

Fund 30010, General Construction and Contributions

Project	Total Project Estimate	FY 2015 Actual Expenditures	FY 2016 Revised Budget	FY 2017 Advertised Budget Plan
ADA Compliance - DPWES (GF-000016)		\$19,443.45	\$14,397.54	\$0
ADA Compliance - FMD (GF-000001)		1,591,370.41	3,691,897.26	2,000,000
ADA Compliance - Housing (HF-000036)		5,835.73	248,526.27	0
ADA Compliance - Parks (PR-000083)		1,284,329.46	4,585,860.93	2,370,000
Airborne Infection Isolation Room Improvements (HS-000014)	600,000	26,703.74	573,296.26	0
Athletic Field Maintenance (2G51-002-000)		2,337,326.11	3,214,935.53	2,700,000
Athletic Fields - APRT Amenity Maintenance (2G79-220-000)		58,725.20	60,991.11	50,000
Athletic Fields - FCPS Lighting (PR-000082)		2,255.67	531,229.42	250,000
Athletic Fields - Park Maintenance at FCPS (2G51-001-000)		603,975.56	1,410,238.62	860,338
Athletic Fields-Joint County School Turf Program (PR-000096)	6,877,992	3,877,992.00	1,500,000.00	0
Athletic Svcs Fee-Custodial Support (2G79-219-000)		313,037.00	330,122.47	275,000
Athletic Svcs Fee-Diamond Field Maintenance (2G51-003-000)		862,718.35	2,130,280.45	1,000,000
Athletic Svcs Fee-Sports Scholarships (2G79-221-000)		150,235.59	150,000.00	150,000
Athletic Svcs Fee-Turf Field Development (PR-000080)		0.00	825,924.43	200,000
Athletic Svcs Fee-Turf Field Replacement (PR-000097)		34,713.00	3,646,939.08	2,250,000
Bailey's Homeless Shelter (HS-000013)	1,167,258	0.00	1,167,257.99	0
Burkholder Renovations (GF-000022)	300,000	0.00	0.00	300,000
Capital Projects - At Large (ST-000013)		0.00	35,772.48	0
Capital Projects - Braddock District (ST-000004)		0.00	85,126.23	0
Capital Projects - Dranesville District (ST-000005)		13,113.83	275,573.07	0
Capital Projects - Hunter Mill District (ST-000006)		0.00	148,986.01	0
Capital Projects - Lee District (ST-000007)		670.29	65,172.11	0
Capital Projects - Mason District (ST-000008)		0.00	72,084.69	0
Capital Projects - Mt. Vernon District (ST-000009)		11,311.35	145,478.45	0
Capital Projects - Providence District (ST-000010)		0.00	21,469.71	0
Capital Projects - Springfield District (ST-000011)		0.00	22,853.02	0
Capital Projects - Sully District (ST-000012)		0.00	54,157.88	0
Community/Project Planning and Design (2G35-002-000)	1,880,000	0.00	453,171.96	0
Contingency - Bonds (2G25-090-000)		0.00	374,842.77	0
Contingency - General Fund (2G25-091-000)		0.00	90,323.50	0
County Cemetery (HS-000007)	594,886	3,508.73	0.00	0
County-owned Roads and Service Drives Study (2G25-095-000)	500,000	82,194.20	417,805.80	0
Developer Defaults (2G25-020-000)		876,388.64	3,055,043.32	300,000
Developer Street Light Program (2G25-024-000)		640,168.50	550,260.90	0
East County Human Services Center (HS-000004)	4,525,000	954,560.11	3,415,356.32	0
Economic Success Planning (2G02-022-000)	80,000	0.00	80,000.00	0

Fund 30010

General Construction and Contributions

FY 2017 Summary of Capital Projects

Fund 30010, General Construction and Contributions

Project	Total Project Estimate	FY 2015 Actual Expenditures	FY 2016 Revised Budget	FY 2017 Advertised Budget Plan
EIP - Bike Lane Pilot Project (2G40-121-000)	50,000	0.00	0.00	50,000
EIP - Energy Education and Outreach (2G02-021-000)	600,000	50,937.45	473,595.05	75,000
EIP - Environmental Initiatives (2G02-001-000)	987,506	30,109.00	388,842.57	5,000
EIP - Invasive Plant Removal (2G51-032-000)	1,031,717	111,411.72	375,220.43	150,000
EIP - Park Lighting and Energy Retrofits (2G51-034-000)	1,091,868	48,514.59	788,003.91	255,000
Emergency Directive Program (2G25-018-000)		8,719.06	427,002.24	100,000
Emergency Management Initiatives (2G93-001-000)		0.00	885,151.88	0
Events Center (GF-000019)	5,000,000	0.00	5,000,000.00	0
Facility Space Realignment (IT-000023)	1,250,000	0.00	250,000.00	1,000,000
Grass Mowing Directive Program (2G97-002-000)		13,571.25	33,498.25	0
Herndon Monroe Area Development Study (2G25-100-000)	250,000	0.00	250,000.00	0
Herndon Monroe Parking Garage Repairs (TF-000007)	1,991,896	(1,470.27)	1,993,366.07	0
Human Services Facilities Studies (2G25-094-000)	630,000	306,776.30	323,223.70	0
Hybla Valley Athletic Field Study (2G51-041-000)	100,000	0.00	100,000.00	0
Joint Venture Development (2G25-085-000)	650,000	14,663.60	254,987.71	350,000
Lake Accotink Site Analysis Study (2G51-039-000)	179,000	0.00	179,000.00	0
Laurel Hill Adaptive Reuse (2G25-098-000)	3,250,000	0.00	3,250,000.00	0
Laurel Hill Development-DPZ (2G35-003-000)		0.00	122,833.19	0
Laurel Hill Development-FMD (2G08-001-000)		1,214,799.83	1,582,756.25	860,000
Laurel Hill Development-Parks (2G51-008-000)		418,520.85	492,021.72	400,000
Lewinsville Redevelopment (HS-000011)	325,000	287,615.50	37,384.50	0
Massey Building Demolition (GF-000023)	600,000	0.00	0.00	600,000
Merrifield Center (HS-000005)	19,042,914	4,259,490.15	5,161,265.26	0
Minor Street Light Upgrades (2G25-026-000)		25,873.49	157,631.06	0
Mott Community Center Expansion (HS-000002)	600,000	0.00	334,765.07	0
Newington DVS Renovation (TF-000004)	51,360,318	1,411,471.52	12,037,375.25	0
North County Study (2G25-079-000)	1,600,000	95,085.25	1,358,562.75	0
NOVA Community College Contribution (2G25-013-000)		2,502,731.00	2,513,018.00	2,517,489
NVRPA Contribution (2G06-003-000)		3,000,000.00	3,000,000.00	3,000,000
OCRR- Annandale Projects (2G02-017-000)	56,110	0.00	56,110.00	0
OCRR- Kings Crossing Redevelopment (2G02-018-000)	547,021	0.00	547,021.13	0
OCRR- Revitalization Projects (2G02-019-000)	1,011,255	2,196.00	997,059.05	0
OCRR- Richmond Hwy Façade Improvements (2G02-020-000)	55,654	0.00	55,654.02	0
Original Mt. Vernon High School Planning (2G25-102-000)	650,000	0.00	300,000.00	350,000
Parks - Storm Damage Mitigation (PR-000089)	1,100,000	143,638.78	360,106.14	0
Parks-Facility/Equipment Maintenance (2G51-007-000)		388,427.91	859,282.10	484,000

Fund 30010

General Construction and Contributions

FY 2017 Summary of Capital Projects

Fund 30010, General Construction and Contributions

Project	Total Project Estimate	FY 2015 Actual Expenditures	FY 2016 Revised Budget	FY 2017 Advertised Budget Plan
Parks-General Maintenance (2G51-005-000)		485,398.56	641,058.53	425,000
Parks-Ground Maintenance (2G51-006-000)		974,349.11	1,062,875.48	1,000,000
Payments Of Interest On Bond Deposits (2G06-002-000)		52,507.34	81,158.45	50,000
Prevention Incentive Fund (2G79-222-000)		499,079.77	1,100,319.92	0
Providence Comm. Center Furnishings/Equip. (CC-000011)	1,000,000	424,039.37	575,960.63	0
Reinvestment, Repair, and Emergency Maint. of County Roads (2G25-021-000)		127,333.24	195,266.44	500,000
Revitalization Initiatives - DOT (2G40-045-000)	170,421	0.00	170,421.08	0
Revitalization Initiatives - OCCR (2G02-002-000)	439,329	52,660.81	131,775.44	0
Revitalization Maintenance - CRP Areas (2G25-014-000)		496,438.04	1,046,160.22	750,000
Revitalization Maintenance - Tysons (2G25-088-000)		76,880.00	986,120.00	460,000
Road Viewers Program (2G25-022-000)		3,888.00	478,081.02	0
Salona Property Payment (2G06-001-000)		941,716.14	916,851.24	891,600
School Aged Child Care Contribution (2G25-012-000)		750,000.00	1,000,000.00	1,000,000
Strike Force Blight Abatement (2G97-001-000)		0.00	515,895.52	0
Survey Control Network Monumentation (2G25-019-000)		53,879.26	50,017.92	75,000
Telecommunication/Network Connections (GF-000004)	4,254,541	353,838.12	1,063,843.25	0
Tysons Transportation Studies-DOT (2G40-041-000)	1,250,000	179,978.95	355,509.29	0
VDOT Snow Removal Program (2G40-047-000)	100,000	0.00	100,000.00	0
West Ox Bus Operations Center (TF-000005)	54,453,951	0.00	2,668,084.79	0
Total	\$172,203,637	\$33,555,646.61	\$91,529,512.10	\$28,053,427

Fund 30020

Infrastructure Replacement and Upgrades

Focus

Fund 30020 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, HVAC, plumbing systems, windows, carpets, parking lot resurfacing, fire alarms, 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 2017 facility inventory of over 9.2 million square feet of space (excluding schools, parks, housing and human services residential 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 major 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. Sites are identified and each individual project involves a two-step process to complete both design and construction. Roof repairs and waterproofing are conducted in priority order after all roofs at County facilities are evaluated. Based upon the results of that evaluation, critical requirements are prioritized and a five-year plan is established. 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. Carpet replacement and parking lot resurfacing are evaluated annually and prioritized based on the most critical requirements for high traffic areas. 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	10 years	Systems Furniture	20 to 25 years

Fund 30020

Infrastructure Replacement and Upgrades

General Guidelines for Expected Service Life Of Building Subsystems

<u>Conveying Systems</u>		<u>Site</u>	
Elevator	25 years	Paving	15 years
Escalator	25 years		
		<u>Roofs</u>	
		Replacement	20 years

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 includes 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.

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. In an effort to move closer to the funding goal of \$15 million, for FY 2017, an amount of \$12,417,153 in priority projects is proposed to be funded using multiple funding sources. First, an amount of \$5,000,000 is supported by the General Fund, which represents an increase of \$2,300,000 from the FY 2016 Adopted Budget Plan level of \$2,700,000. Second, an amount of \$2,810,000 will be supported by existing Public Safety bonds available in completed projects as a result of the favorable bid environment. These project, all located at Public Safety/Courts facilities are large upgrade projects with life spans in excess of 20 years and appropriately funded by bonds. Finally, staff is proposing that an amount of \$4,607,153 be utilized from the Capital Sinking Reserve Fund. The Capital Sinking Reserve Fund was established as a direct result of the IFC and has accumulated over the last two years based on the approval of funding at both the *FY 2014 Carryover Review* and the *FY 2015 Carryover Review*. Staff has developed a recommendation for the allocation of the Capital Sinking Reserve Fund based on the percentage of each maintenance program as it relates to the total County annual requirements. Total County requirements as presented to the IFC were estimated at \$48 million annually, and included infrastructure replacement and upgrades associated with County and

Fund 30020

Infrastructure Replacement and Upgrades

Parks facilities, trails, sidewalks, County-owned roads, and revitalization maintenance efforts. It is anticipated that the allocation of the Sinking Fund will be approved as part of the *FY 2016 Third Quarter Review*. FMD projects requiring funding in FY 2017 can then take advantage of the two prior years of funding in the Capital Sinking Reserve Fund, with an effort to reach close to the \$15 million goal in General Fund support in future years.

All of the FY 2017 funding sources will address 10 of the top priority Category F projects. FMD has identified to date an additional 146 Category F and 45 Category D projects. The funding required to address the remaining Category F and D projects is in excess of \$78 million. 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.

Specific projects to be funded in FY 2017, include:

HVAC Systems

Funding in the amount of \$3,000,000, supported by the General Fund is included for HVAC system component replacements at the Government Center. Approximately 5 Air Handling Units (AHUs) are required to be replaced based on increased failure of the equipment, the difficulty in procuring obsolete parts, outdated technology and multiple water leaks. They require increased maintenance efforts due to age and stress on the systems and replacement components. Failure to replace these units can lead to mold accumulation, increased energy usage and a disruption to the building. The Government Center currently uses a total of 22 AHUs which are systematically being replaced as they reach failure or imminent failure. In general, the useful life of HVAC/Electrical systems is 20 years; however, some systems fail earlier due to wear and tear, and often emergency repairs are costly based on difficulty obtaining parts and additional code requirements. In addition to the General Fund support, an amount of \$1,310,000 will be supported by existing public safety bonds to replace obsolete control panels and AHUs as well as integrate new control features at the Adult Detention Center (West wing). This HVAC system is experiencing increased failures based on old technology, obsolete parts and increased energy costs. Bond funds to support this project will be reallocated as part of the *FY 2016 Third Quarter Review*.

Fire Alarm Replacement

Funding in the amount of \$320,000, supported by the General Fund, is included for replacement of the fire alarm system at the South County Government Center. Fire alarm systems are replaced based on age and difficulty in obtaining replacement parts and service. This equipment is original to the building and is over 15 years old. The system is unreliable, parts are no longer available based on old technology and maintenance is no longer feasible. In addition, to the General Fund support, an amount of \$210,000 will be supported by existing public safety bonds to replace the fire alarm system at the West Springfield Fire Station. This station is currently operating with two separate systems that do not communicate well. The systems were installed in 1990 and 2004. The Fire alarms are unreliable and there is potential for the equipment failure during an emergency. Bond funds to support this project will be reallocated as part of the *FY 2016 Third Quarter Review*.

Fund 30020

Infrastructure Replacement and Upgrades

Emergency Generator Replacement

Funding in the amount of \$1,680,000, supported by the General Fund, is included for the Government Center Emergency back-up system. This project will also be supported by an allocation from the Capital Sinking Fund in the amount of \$4,607,153. The total project cost is approximately \$6,300,000 and will replace the entire emergency generator system. This generator system provides Building Code required back-up power to the Government Center's life safety systems such as emergency lights, sprinklers, fire alarms, automatic transfer switches, emergency distribution boards, and the generator fuel pump system. This project represents the first year of a multi-year project. The system is currently unreliable and has the potential to fail during an emergency. Replacement parts are no longer available, maintenance and repairs are not feasible and the old technology is leading to increased system failures. This planned replacement will help avoid costs related to emergency service work including temporary wiring, rental fees, and delivery fees associated with a temporary system. Sinking Fund funds to support this project will be reallocated as part of the *FY 2016 Third Quarter Review*.

Electrical System Upgrades

Funding in the amount of \$525,000 is supported by existing public safety bonds for the replacement of the electrical systems at the Judicial Center Garage and the McConnell Public Safety and Transportation Operations Center (MPSTOC). This funding includes \$125,000 for the replacement of the Uninterrupted Power Source (UPS) batteries at MPSTOC to ensure that there is not equipment failure during an emergency and \$400,000 for the Judicial Center Garage lighting. The existing lighting in the garage is experiencing frequent lamp, ballast and conduit failures and can create dark areas and safety concerns for users. Bond funds to support this project will be reallocated as part of the *FY 2016 Third Quarter Review*.

Elevator Replacement

Funding in the amount of \$650,000 will be supported by existing public safety bonds to modernize the elevators at the Judicial Center Garage. These elevators are experiencing frequent breakdowns, and water infiltration. The equipment is unreliable and presents safety concerns. Bond funds to support this project will be reallocated as part of the *FY 2016 Third Quarter Review*.

Roof Replacement/Waterproofing

Funding in the amount of \$115,000 will be supported by existing public safety bonds to replace the reflective coating, caulking and gutters at the West Centreville Fire Station. Although the roof will not be entirely replaced, this work will prevent further leaking, water infiltration, and mold build up. Roofs at County facilities range in warranty periods from 10 to 20 years. The roof at the Fire Station was installed in 1995. Bond funds to support this project will be reallocated as part of the *FY 2016 Third Quarter Review*.

Fund 30020

Infrastructure Replacement and Upgrades

Changes to FY 2016 Adopted Budget Plan

The following funding adjustments reflect all approved changes in the FY 2016 Revised Budget Plan since passage of the FY 2016 Adopted Budget Plan. Included are all adjustments made as part of the FY 2015 Carryover Review, and all other approved changes through December 31, 2015.

- ◆ **Carryover Adjustments** **\$27,433,155**

As part of the *FY 2015 Carryover Review*, the Board of Supervisors approved an increase of \$27,433,155 due to the carryover of unexpended project balances in the amount of \$17,056,670 and an adjustment of \$10,376,485. This adjustment included the appropriation of revenues in the amount of \$464,680 received in FY 2015 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 infrastructure replacements and upgrade requirements at this facility. The adjustment also included \$1,535,166 for Project 2G08-005-000, Emergency Systems Failures, which provides for emergency repairs at County facilities in the event of a systems failure or other unforeseen event requiring immediate attention. Finally, an increase of \$8,376,639 was included to appropriate funding set aside for the Infrastructure Sinking Reserve Fund in accordance with recommendations of the Infrastructure Financing Committee (IFC). The Infrastructure Sinking Reserve 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 30020

Infrastructure Replacement and Upgrades

FUND STATEMENT

Fund 30020, Infrastructure Replacement and Upgrades

	FY 2015 Actual	FY 2016 Adopted Budget Plan	FY 2016 Revised Budget Plan	FY 2017 Advertised Budget Plan
Beginning Balance	\$12,287,845	\$2,850,000	\$20,371,350	\$0
Revenue:				
Short-Term Borrowing ¹	\$10,000,000	\$0	\$0	\$0
MPSTOC Reimbursement ²	464,680	0	0	0
Total Revenue	\$10,464,680	\$0	\$0	\$0
Transfers In:				
General Fund (10001)	\$5,550,000	\$2,700,000	\$9,761,805	\$5,000,000
Total Transfers In	\$5,550,000	\$2,700,000	\$9,761,805	\$5,000,000
Total Available	\$28,302,525	\$5,550,000	\$30,133,155	\$5,000,000
Total Expenditures	\$7,931,175	\$2,700,000	\$30,133,155	\$5,000,000
Total Disbursements	\$7,931,175	\$2,700,000	\$30,133,155	\$5,000,000
Ending Balance³	\$20,371,350	\$2,850,000	\$0	\$0
Capital Sinking Fund ⁴	\$2,850,000	\$2,850,000	\$0	\$0
Unreserved Ending Balance	\$17,521,350	\$0	\$0	\$0

¹ An amount of \$35,000,000 was approved to reduce the existing backlog of infrastructure replacements and upgrades using short-term borrowing. Borrowing was based on actual project completion schedules and cash flow requirements. An amount of \$25 million was sold in December 2013 and \$10 million was sold in March 2015.

² A total of \$464,680 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 replacement requirements. Beginning in FY 2015, state reimbursement is based on actual operational expenditures, eliminating the need to reconcile estimates and actuals each year.

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 Capital Sinking Fund was established in accordance with the recommendations of the Infrastructure Financing Committee (IFC) and approved by the Board of Supervisors on March 25, 2014 and the School Board on April 10, 2014. As part of the *FY 2014 Carryover Review*, the Board of Supervisors approved an amount of \$2,850,000 for the sinking fund to support prioritized critical infrastructure replacement and upgrades. As part of the *FY 2015 Carryover Review*, the Board of Supervisors approved an additional \$5,526,639 resulting in a total balance of \$8,376,639, which was appropriated to Project 2G08-018-000, Infrastructure Sinking Reserve Fund.

Fund 30020

Infrastructure Replacement and Upgrades

FY 2017 Summary of Capital Projects

Fund 30020, Infrastructure Replacement and Upgrades

Project	Total Project Estimate	FY 2015 Actual Expenditures	FY 2016 Revised Budget	FY 2017 Advertised Budget Plan
Building Energy Management Systems (GF-000021)		\$0.00	\$70,000.00	\$0
Electrical System Upgrades and Replacements (GF-000017)		688,406.56	813,111.41	0
Elevator/Escalator Replacement (GF-000013)		1,767,135.82	2,735,628.26	0
Emergency Building Repairs (GF-000008)		1,527,819.72	456,686.11	0
Emergency Generator Replacement (GF-000012)		589,845.85	513,796.78	1,680,000
Emergency Systems Failures (2G08-005-000)		429,298.27	7,964,020.67	0
Fire Alarm System Replacement (GF-000009)		640,926.53	629,327.49	320,000
HVAC System Upgrades and Replacement (GF-000011)		1,303,433.58	3,966,310.92	3,000,000
Infrastructure Sinking Reserve Fund (2G08-018-000)		0.00	8,376,639.00	0
MPSTOC County Support For Renewal (2G08-008-000)		0.00	1,799,477.20	0
MPSTOC State Support For Renewal (2G08-007-000)		0.00	568,597.00	0
Public Safety Renewal - DPWES (GF-000015)		(84,787.61)	1,224,962.12	0
Roof Repairs and Waterproofing (GF-000010)		985,510.86	908,183.59	0
Window Replacement (2G08-006-000)		83,585.16	106,414.84	0
Total	\$0	\$7,931,174.74	\$30,133,155.39	\$5,000,000

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 system, maximize space, as well as accommodate modern technology.

In the fall of 2012, the voters approved a bond referendum in the amount of \$25 million to renovate four priority library facilities. These libraries include Pohick, Tysons Pimmit, Reston and John Marshall. The renovations will provide for upgrades to all of the building systems, including roof and HVAC replacement, which have outlived their useful life and will be designed to accommodate current operations and energy efficiency. In addition,



the renovations will provide 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, the space to accommodate a higher number of public computers will be increased, and wireless access will be enhanced.

No funding is included in Fund 30030, Library Construction, for FY 2017. Work will continue on existing and previously funded projects.

Changes to FY 2016 Adopted Budget Plan

The following funding adjustments reflect all approved changes in the FY 2016 Revised Budget Plan since passage of the FY 2016 Adopted Budget Plan. Included are all adjustments made as part of the FY 2015 Carryover Review, and all other approved changes through December 31, 2015.

- ◆ **Carryover Adjustments** **\$33,305,382**
As part of the *FY 2015 Carryover Review*, the Board of Supervisors approved funding of \$33,305,382 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

Fund 30030, Library Construction

	FY 2015 Actual	FY 2016 Adopted Budget Plan	FY 2016 Revised Budget Plan	FY 2017 Advertised Budget Plan
Beginning Balance	\$12,664,832	\$0	\$8,305,382	\$0
Revenue:				
Sale of Bonds ¹	\$0	\$0	\$25,000,000	\$0
Total Revenue	\$0	\$0	\$25,000,000	\$0
Total Available	\$12,664,832	\$0	\$33,305,382	\$0
Total Expenditures	\$4,359,450	\$0	\$33,305,382	\$0
Total Disbursements	\$4,359,450	\$0	\$33,305,382	\$0
Ending Balance²	\$8,305,382	\$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 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.

² 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

FY 2017 Summary of Capital Projects

Fund 30030, Library Construction

Project	Total Project Estimate	FY 2015 Actual Expenditures	FY 2016 Revised Budget	FY 2017 Advertised Budget Plan
Contingency-Bonds (5G25-057-000)		\$0.00	\$1,795,690.02	\$0
Contingency-General Fund (5G25-009-000)		0.00	910,704.87	0
Feasibility Studies-Library Facilities (5G25-011-000)	399,925	261.85	148,261.08	0
John Marshall Community Library-2012 (LB-000008)	6,300,000	68,029.91	6,231,775.65	0
Oakton Community Library-2004 (LB-000002)	6,465,000	274,202.70	79,861.22	0
Oakton Community Library-FCPL (5G25-010-000)	10,000	601.76	0.00	0
Pohick Regional Library-2012 (LB-000009)	7,100,000	215,884.11	6,753,757.66	0
Reston Regional Library-2012 (LB-000010)	10,000,000	0.00	10,000,000.00	0
Tysons Pimmit Regional Library-2012 (LB-000011)	5,610,000	182,147.18	5,422,385.74	0
Woodrow Wilson Community Library-2004 (LB-000007)	7,500,317	3,618,322.23	1,962,945.67	0
Total	\$43,385,242	\$4,359,449.74	\$33,305,381.91	\$0

Fund 30040

Contributed Roadway Improvements

Focus

Fund 30040 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 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 along the Silver Line. The rate schedule is revised periodically by the Board of Supervisors based on the Consumer Price Index.

This fund is also used to provide matching funds to the state for projects identified by the Board of Supervisors in its consideration of the Virginia Department of Transportation (VDOT) Secondary Improvement Budget. Section 33.1-23.05B of the Code of Virginia enables the use of County funds for improvements to the secondary road system, and the Commonwealth Transportation Board has adopted a policy of providing a match of up to \$10 million, through its Revenue Sharing Program, for roadway projects designated by a locality for improvement, construction or reconstruction.

In FY 2017, \$189,605 in proffer revenue will be transferred to Fund 30000, Metro Operations and Construction, based on FY 2015 actual monthly payments received from the Transportation Association of Greater Springfield (TAGS). This funding supports shuttle bus service in the area of the Franconia/Springfield Metrorail Station.

No project funding is included in Fund 30040, Contributed Roadway Improvements, in FY 2017. 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 2017, 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. Effective February 3, 2016, the developer rate for road improvements in the Fairfax Center area was adjusted from \$5.93 to \$5.94 per gross square foot of non-residential building structure and from \$1,313 to \$1,316 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.

Fund 30040

Contributed Roadway Improvements

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. Effective February 3, 2016, the developer rate for road improvements in the Centreville area was adjusted from \$6.36 to \$6.38 per gross square foot of non-residential building structure and from \$2,516 to \$2,522 per residential dwelling unit.

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 project 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. Improvements supported by this project include Dolley Madison Boulevard, proffered projects and corridor/pedestrian improvements throughout the Tysons Corner area. Effective February 3, 2016, the developer rate for road improvements in the Tysons area was adjusted from \$4.36 to \$4.37 per gross square foot of non-residential building structure and from \$968 to \$970 per residential dwelling unit.

Tysons-Wide Developer Contributions - This project accounts for private sector contributions received for Tysons-Wide transportation improvements adopted by the Board of Supervisors. Funding in this project is for improvements outlined in the Tysons Comprehensive Plan Amendment approved by the Board of Supervisors on December 4, 2012. Effective February 3, 2016, the initial rate was adjusted from \$5.87 to \$5.90 per gross square foot of non-residential building structure and from \$1,042 to \$1,045 per residential dwelling unit.

Tysons Grid of Streets Contributions - This project accounts for private sector contributions received for Grid of Street improvements within the Tysons Corner Urban Area adopted by the Board of Supervisors. Effective February 3, 2016, the initial rate was adjusted from \$6.71 to \$6.73 per square foot of non-residential building structure and from \$1,042 to \$1,045 per residential dwelling unit. The contributions are to be paid 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.

Fund 30040 Contributed Roadway Improvements

Changes to FY 2016 Adopted Budget Plan

The following funding adjustments reflect all approved changes in the FY 2016 Revised Budget Plan since passage of the FY 2016 Adopted Budget Plan. Included are all adjustments made as part of the FY 2015 Carryover Review, and all other approved changes through December 31, 2015.

- ◆ **Carryover Adjustments** **\$42,389,492**

As part of the *FY 2015 Carryover Review*, the Board of Supervisors approved an increase of \$42,389,492 due to the carryover of unexpended project balances in the amount of \$34,648,237 and other net adjustments of \$7,741,255. The net adjustment is based on actual revenue received in FY 2015 in the amount of \$7,834,620, interest earnings of \$56,383, partially offset by a decrease of \$149,748 in both revenue and expenditures from the Federal Transportation Administration (FTA) based on completion of the Job Access/Reverse Commute project. Developer contribution revenue fluctuates each year depending on the pace of development; therefore, contributions are only reflected and applied to projects at the end of the fiscal year.

A Fund Statement and 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

Fund 30040, Contributed Roadway Improvements

	FY 2015 Actual	FY 2016 Adopted Budget Plan	FY 2016 Revised Budget Plan	FY 2017 Advertised Budget Plan
Beginning Balance	\$35,014,088	\$0	\$42,166,106	\$0
Revenue:				
Fairfax Center Developer Contributions	\$50,000	\$0	\$0	\$0
Countywide Developer Contributions	604,231	143,825	143,825	189,605
VDOT Revenues Route 29 Multi-Purpose Trail ¹	426,130	0	223,386	0
Centreville Developer Contributions	0	0	0	0
Tysons-Wide Developer Contributions ²	0	0	0	0
Tysons Grid of Street Developer Contributions ²	0	0	0	0
Tysons Corner Developer Contributions ²	7,730,389	0	0	0
Pooled Interest ³	56,383	0	0	0
Total Revenue	\$8,867,133	\$143,825	\$367,211	\$189,605
Total Available	\$43,881,221	\$143,825	\$42,533,317	\$189,605
Total Expenditures	\$1,165,115	\$0	\$42,389,492	\$0
Transfers Out:				
Metro Operations and Construction (30000) ⁴	\$550,000	\$143,825	\$143,825	\$189,605
Total Transfers Out	\$550,000	\$143,825	\$143,825	\$189,605
Total Disbursements	\$1,715,115	\$143,825	\$42,533,317	\$189,605
Ending Balance^{5, 6}	\$42,166,106	\$0	\$0	\$0

¹ Reflects VDOT revenues associated with Project 2G40-033-000, Route 29 Multi-Purpose Trail.

² Represents developer contributions associated with proffered projects, transportation and corridor/pedestrian improvements throughout the Tysons Corner area. All Tysons funds are planned to collect revenue in FY 2016 but amounts are unknown at this time.

³ Pooled interest is earned on the contributions as well as accumulated fund balance.

⁴ Represents funds to be transferred to Fund 30000, Metro Operations and Construction, to support Metro shuttle bus service in the Franconia-Springfield area. The transfer is based on actual payments received from the Transportation Association of Greater Springfield (TAGS) in the previous fiscal year and may fluctuate as proffer revenue changes.

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 \$42.17 million FY 2015 ending balance will meet capital project requirements in FY 2016 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. Unexpended proffer funds in FY 2016 will carry over to FY 2017.

Fund 30040

Contributed Roadway Improvements

FY 2017 Summary of Capital Projects

Fund 30040, Contributed Roadway Improvements

Project	Total Project Estimate	FY 2015 Actual Expenditures	FY 2016 Revised Budget	FY 2017 Advertised Budget Plan
Centreville Developer Contributions (2G40-032-000)		\$26,766.77	\$787,955.22	\$0
Countywide Developer Contributions (2G40-034-000)		242,950.50	17,189,271.34	0
Fairfax Center Developer Contributions (2G40-031-000)		0.00	3,771,526.47	0
Route 29 Multi-Purpose Trail (2G40-033-000)	2,414,358	103,915.46	499,668.90	0
Tysons Corner Developer Contributions (2G40-035-000)		720,258.60	19,464,827.02	0
Tysons Corner Grid Concept (2G40-038-000)	2,500,000	17,974.45	195,194.26	0
Tysons E Dulles Connector Ramp Analysis(2G40-091-000)	150,000	0.00	150,000.00	0
Tysons Metrorail Access Management (2G40-040-000)	418,521	53,249.46	331,048.63	0
Total	\$5,482,879	\$1,165,115.24	\$42,389,491.84	\$0

Fund 30050

Transportation Improvements

Focus

Fund 30050 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 approved by the voters in November 2007. In addition, on November 4, 2014, voters approved a \$100 million bond referendum, which will support pedestrian, roadway spot, and bicycle improvements, all designed to improve capacity, enhance safety and accessibility, and reduce congestion.

Fund 30050, Transportation Improvements, 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 12.5 cents 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, Transportation Improvements, in FY 2017. Work will continue on existing and previously funded projects.

Changes to FY 2016 Adopted Budget Plan

The following funding adjustments reflect all approved changes in the FY 2016 Revised Budget Plan since passage of the FY 2016 Adopted Budget Plan. Included are all adjustments made as part of the FY 2015 Carryover Review, and all other approved changes through December 31, 2015.

- ◆ **Carryover Adjustments** **\$149,422,916**
As part of the *FY 2015 Carryover Review*, the Board of Supervisors approved an increase of \$149,422,916 due to the carryover of unexpended project balances in the amount of \$145,127,916 and an adjustment of \$4,295,000. This adjustment included the appropriation of bond premium in the amount of \$4,295,000 associated with the February 2015 bond sale.

A Fund Statement and 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

Fund 30050, Transportation Improvements

	FY 2015 Actual	FY 2016 Adopted Budget Plan	FY 2016 Revised Budget Plan	FY 2017 Advertised Budget Plan
Beginning Balance	\$20,808,075	\$0	\$15,178,416	\$0
Revenue:				
Bond Sale ¹	\$10,705,000	\$0	\$134,244,500	\$0
Bond Premium ¹	4,295,000	0	0	0
Total Revenue	\$15,000,000	\$0	\$134,244,500	\$0
Total Available	\$35,808,075	\$0	\$149,422,916	\$0
Total Expenditures	\$20,629,659	\$0	\$149,422,916	\$0
Total Disbursements	\$20,629,659	\$0	\$149,422,916	\$0
Ending Balance²	\$15,178,416	\$0	\$0	\$0

¹ The sale of bonds is presented here for planning purposes only. Actual bonds sales are based on cash needs in accordance with Board policy. In November 2007, the voters approved a Transportation Bond Referendum in the amount of \$110 million. An amount of \$10.705 million from the 2007 referendum was sold in February 2015. In addition, an amount of \$4.295 million was applied to this fund in bond premium associated with the February 2015 sale. A balance of \$34.245 million remains in authorized but unissued bonds from the 2007 Transportation Bond Referendum. On November 4, 2014, the voters approved an additional Transportation Bond Referendum in the amount of \$100 million. No bonds have been sold yet from this referendum.

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 30050

Transportation Improvements

FY 2017 Summary of Capital Projects

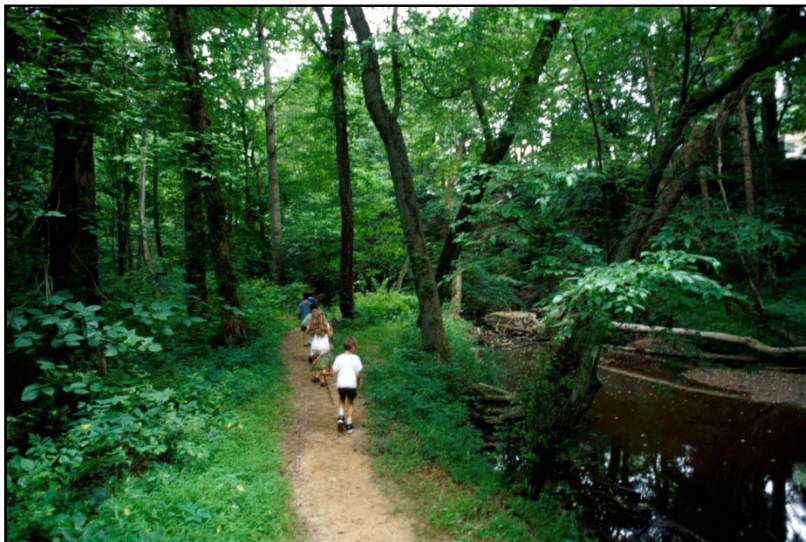
Fund 30050, Transportation Improvements

Project	Total Project Estimate	FY 2015 Actual Expenditures	FY 2016 Revised Budget	FY 2017 Advertised Budget Plan
Advanced Preliminary Engineering (5G25-030-000)	\$2,202,099	\$71,913.80	\$499,904.65	\$0
Base Realignment and Closure (5G25-055-000)	8,500,000	6,000,000.00	499,629.80	0
Bike/Trail Improvements - 2014 (5G25-063-000)	2,025,000	28,117.67	1,996,882.33	0
Bond Transit Projects - 2007 (5G25-056-000)	9,800,000	200,000.00	7,600,000.00	0
Bus Stop Improvements (TS-000006)	7,750,000	212,528.31	525,660.10	0
Cinder Bed Road Improvements (5G25-054-000)	6,350,000	184,041.01	5,234,568.59	0
Contingency - Bonds (5G25-027-000)		0.00	5,158,227.05	0
County-Maintained Bike/Trail Imp - 2014 (ST-000037)	4,165,000	115.20	4,164,884.80	0
County-Maintained Pedestrian Imp - 2014 (ST-000036)	22,200,000	205,095.55	21,994,904.45	0
Fairfax County Parkway Rt. 29 (5G25-049-000)	2,600,000	42,315.75	2,191,886.78	0
Jefferson Manor Improvements-Phase IIIA (2G25-097-000)	1,000,000	117,225.39	882,774.61	0
Lorton Arts Access Road (TS-000020)	1,200,000	0.00	1,200,000.00	0
Lorton Rd/Route 123 (5G25-053-000)	18,158,244	4,431,171.31	5,420,710.70	0
Pedestrian Improvements - 2014 (5G25-060-000)	37,114,000	662,274.59	36,451,725.41	0
Pedestrian Improvements-Bond Funded (ST-000021)	25,858,446	2,340,070.14	7,258,669.54	0
RHPTI Ped Improvements - 2014 (5G25-061-000)	12,000,000	0.00	12,000,000.00	0
Richmond Highway Match-Sidewalks (TS-000007)	700,000	0.00	462,368.83	0
Richmond Highway Public Transportation - FTA (TS-000005)	500,000	55,224.43	134,428.89	0
RMAG Phase II - 2014 (5G25-062-000)	6,526,000	0.00	6,526,000.00	0
Roadway Improvements - Route 29 Widening (5G25-052-000)	6,707,489	381,855.08	3,587,190.69	0
Roadway Improvements - Stringfellow Rd. (5G25-051-000)	19,500,000	5,000,000.00	1,763,074.83	0
S. Van Dorn /I-95 Interchange (5G25-029-000)	11,050,211	0.00	98,824.82	0
Spot Improvements - Route 7 (5G25-047-000)	1,275,000	60,661.40	934,988.60	0
Spot Roadway Improvements - 2014 (5G25-059-000)	15,970,000	10,252.80	15,959,747.20	0
Spring Hill Road (5G25-034-000)	10,174,743	6,004.12	163,923.64	0
Stringfellow Road Park & Ride Expansion (TF-000009)	5,500,000	504,063.76	4,381,256.12	0
Traffic Calming Program (2G25-076-000)	650,000	40,617.17	216,286.52	0
Wiehle Avenue (5G25-028-000)	17,528,638	56,366.40	2,114,397.18	0
Zion Drive (5G25-046-000)	2,048,973	19,745.48	0.00	0
Total	\$259,053,843	\$20,629,659.36	\$149,422,916.13	\$0

Fund 30060 Pedestrian Walkway Improvements

Focus

Fund 30060 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 664 miles of walkways, including 50 miles of sidewalks connecting directly to school grounds, as well as subdivision sidewalks, trails and pedestrian bridges.



In addition to funding provided through Fund 30060, Pedestrian Walkway Improvements, 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 12.5 cents 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 2017, \$400,000 is included in Fund 30060 to meet emergency and critical maintenance 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 maintaining approximately 664 miles of walkways and 68 pedestrian bridges. On-going critical maintenance includes the correction of safety and hazardous conditions such as the deterioration of trail surfaces, the replacement and/or repair of guardrails and handrails, and the rehabilitation of pedestrian bridges. Maintenance service levels have significantly fluctuated for the pedestrian program based on funding constraints. Repairs are performed on a complaint basis only, and are limited to addressing only emergency and safety related requirements. The FY 2017 funding level represent an increase of \$100,000 over the FY 2016 Adopted Budget Plan based on the recommendations of the 2013 Rinker Study. This study was conducted in order to build an accurate inventory and condition assessment of County walkways and revealed that there are approximately 10 miles of trails in extremely poor condition requiring \$3 million in reinvestment. It is anticipated that funding for the \$3 million reinvestment program will be funded over a 3-year period, with initial funding from the allocation of the Capital Sinking Fund, anticipated as part of the *FY 2016 Third Quarter Review*.

Fund 30060 Pedestrian Walkway Improvements

Changes to FY 2016 Adopted Budget Plan

The following funding adjustments reflect all approved changes in the FY 2016 Revised Budget Plan since passage of the FY 2016 Adopted Budget Plan. Included are all adjustments made as part of the FY 2015 Carryover Review, and all other approved changes through December 31, 2015.

- ◆ **Carryover Adjustments** **\$3,186,789**
As part of the *FY 2015 Carryover Review*, the Board of Supervisors approved an increase of \$3,186,789 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 30060

Pedestrian Walkway Improvements

FUND STATEMENT

Fund 30060, Pedestrian Walkway Improvements

	FY 2015 Actual	FY 2016 Adopted Budget Plan	FY 2016 Revised Budget Plan	FY 2017 Advertised Budget Plan
Beginning Balance	\$2,113,677	\$0	\$2,129,077	\$0
Revenue:				
State Revenue Sharing ¹	\$106,193	\$0	\$0	\$0
Federal TEA-21 Grant ²	13,342	0	550,023	0
FHWA National Scenic Byway Grant ³	82,998	0	0	0
VDOT Enhancement Grant ⁴	31,429	0	385,571	0
Developer Contributions ⁵	15,517	0	122,118	0
Total Revenue	\$249,479	\$0	\$1,057,712	\$0
Transfers In:				
General Fund (10001)	\$300,000	\$300,000	\$300,000	\$400,000
Total Transfers In	\$300,000	\$300,000	\$300,000	\$400,000
Total Available	\$2,663,156	\$300,000	\$3,486,789	\$400,000
Total Expenditures	\$534,079	\$300,000	\$3,486,789	\$400,000
Total Disbursements	\$534,079	\$300,000	\$3,486,789	\$400,000
Ending Balance⁶	\$2,129,077	\$0	\$0	\$0

¹ Represents revenue associated with Project 2G25-058-000, Richmond Highway Public Transportation Initiatives. All revenue has been received for this project.

² Represents Transportation Enhancement Act (TEA-21) grant awards and supplemental agreements associated with Project ST-000024-006, Dranesville District Walkways-Georgetown Pike and ST-000028-002, Mount Vernon District Walkways-Mason Neck Trail Segment II. Remaining funding of \$550,023 is anticipated in FY 2016 or beyond.

³ Represents Federal Highway Administration (FHWA) National Scenic Byway grant funds associated with Project ST-000024-006, Dranesville District Walkways-Georgetown Pike. All revenue has been received for this project.

⁴ Represents Virginia Department of Transportation Enhancement Grant funds in the amount of \$417,000, approved by the Board of Supervisors on April 10, 2012 for Project ST-000024, Dranesville District Walkways-Georgetown Pike Trail. An amount of \$31,429 has been received and \$385,571 is anticipated in FY 2016 or beyond.

⁵ Represents developer contributions associated with site plan approvals or proffer development conditions, where the developer has agreed to provide funds for the implementation of walkways or trails within a magisterial district.

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.

Fund 30060 Pedestrian Walkway Improvements

FY 2017 Summary of Capital Projects

Fund 30060, Pedestrian Walkway Improvements

Project	Total Project Estimate	FY 2015 Actual Expenditures	FY 2016 Revised Budget	FY 2017 Advertised Budget Plan
Contingency - General Fund (2G25-059-000)		\$0.00	\$44,916.13	\$0
Emergency Maintenance of Existing Trails (2G25-057-000)		167,069.27	564,919.07	400,000
Richmond Highway Transp Initiatives (2G25-058-000)	2,482,842	1,198.30	564,268.92	0
Walkways - Braddock District (ST-000023)		0.00	45,978.84	0
Walkways - Dranesville District (ST-000024)		350,246.38	733,192.26	0
Walkways - Hunter Mill District (ST-000025)		0.00	1,975.46	0
Walkways - Lee District (ST-000026)		0.00	57,309.35	0
Walkways - Mason District (ST-000027)		0.00	67,162.08	0
Walkways - Mount Vernon District (ST-000028)		15,565.48	1,060,521.56	0
Walkways - Providence District (ST-000029)		0.00	173,747.00	0
Walkways - Springfield District (ST-000030)		0.00	30,023.84	0
Walkways - Sully District (ST-000031)		0.00	142,774.55	0
Total	\$2,482,842	\$534,079.43	\$3,486,789.06	\$400,000

Fund 30070

Public Safety Construction

Focus

Fund 30070 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. On November 6, 2012, the voters approved a \$55 million Public Safety bond to support the expansion and renovation of three fire stations and 22 courtroom renovations. The Jefferson, Herndon and Bailey's Fire Stations have far exceeded their useful life and will be renovated to meet current Fire and Rescue operational requirements. In addition, several General District Court and Circuit Court courtrooms in the Jennings Judicial Center will be renovated to provide for safe, efficient and Americans with Disabilities Act (ADA) compliant rooms. Renovations include security upgrades, wall and ceiling replacement, improved lighting, ductwork realignment and ADA upgrades for juror deliberation rooms and restrooms. Modern technology will also be updated to support increased public and judiciary demands, which include digital evidence presentation capabilities and video conferencing to allow for video arraignments and testimony from remote witnesses. These projects are all underway or nearing completion.

On November 3, 2015, the voters approved a \$151 million Public Safety bond to support the expansion, renovation, and/or construction of five fire stations and five police facilities. All of these fire stations, including the Merrifield, Reston, Penn Daw, Woodlawn, and Edsall Fire Stations, require replacement of major building subsystems such as 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, storage space and expanded apparatus bays. Stations do not meet the current and future operational needs of the Fire and Rescue Department. Many stations were constructed 20-30 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. Other building space deficiencies exist such as personal protective gear locker areas, shop areas, bay and medical storage, and decontamination areas. Continuous fire and rescue service will be provided to the communities during construction. In addition, the Police Department facilities, including the Police Tactical Operations Facility, Emergency Vehicle Operation Center, West Ox Road Heliport, and Franconia Police Station with Supervisor's Office, 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 includes a proposed new co-located South County Police Station/Animal Shelter to satisfy the need for a new police station and a new animal shelter in the South County area.

An amount of \$100,000 is included in FY 2017 for the Massey Complex Master Planning project in order to evaluate potential land use alternatives for the Massey Complex subsequent to the Massey Building being vacated and demolished. The master planning effort will include assessment of priority County uses for the site, including future criminal justice, public safety and human services' needs, as well as City of Fairfax and George Mason University interest in the site. Major areas of consideration will include the Massey Building, Burkholder Building, and Police Administration Building sites, and existing surface parking lots. The disposition of other County-owned real estate assets within the City of Fairfax may also be evaluated for opportunities, and the potential for public private partnerships redevelopment will be assessed. In addition, work will continue on existing and previously funded projects.

Fund 30070 Public Safety Construction

Changes to FY 2016 Adopted Budget Plan

The following funding adjustments reflect all approved changes in the FY 2016 Revised Budget Plan since passage of the FY 2016 Adopted Budget Plan. Included are all adjustments made as part of the FY 2015 Carryover Review, and all other approved changes through December 31, 2015.

- ◆ **Carryover Adjustments** **\$209,560,853**
As part of the *FY 2015 Carryover Review*, the Board of Supervisors approved funding of \$209,560,853 due to the carryover of unexpended project balances of \$200,439,987 and an adjustment of \$9,120,866, including an amount of \$2,260,000 due to the appropriation of bond premium associated with the February 2015 bond sale and an amount of \$6,860,866 due to the appropriation of authorized but unissued bonds.

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

Fund 30070, Public Safety Construction

	FY 2015 Actual	FY 2016 Adopted Budget Plan	FY 2016 Revised Budget Plan	FY 2017 Advertised Budget Plan
Beginning Balance	\$156,726,621	\$0	\$140,023,653	\$0
Revenue:				
Sale of Bonds ¹	\$17,740,000	\$0	\$69,537,200	\$0
Bond Premium ¹	2,260,000	0	0	0
Total Revenue	\$20,000,000	\$0	\$69,537,200	\$0
Transfers In:				
General Fund (10001)	\$5,750,000	\$0	\$0	\$100,000
Total Transfers In	\$5,750,000	\$0	\$0	\$100,000
Total Available	\$182,476,621	\$0	\$209,560,853	\$100,000
Total Expenditures	\$40,152,968	\$0	\$209,560,853	\$100,000
Transfers Out:				
County Insurance (60000) ²	\$2,300,000	\$0	\$0	\$0
Total Transfers Out	\$2,300,000	\$0	\$0	\$0
Total Disbursements	\$42,452,968	\$0	\$209,560,853	\$100,000
Ending Balance³	\$140,023,653	\$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 7, 2006, the voters approved a \$125 million Public Safety Bond Referendum to support renovations and priority expansions at public safety facilities. In addition, on November 6, 2012, the voters approved a \$55 million Public Safety Bond. An amount of \$17.74 million from the 2006 referendum was sold in February 2015. An amount of \$2.26 million was also applied to this fund in bond premium associated with the February 2015 sale. A balance of \$69.54 million remains in authorized but unissued bonds for this fund.

² In FY 2015, an amount of \$2,300,000 in General Fund balances was transferred to Fund 60000, County Insurance, to support the County's Tax Litigation Reserve as a result of the Virginia Supreme Court ruling concerning the methodology used to determine the tax base associated with Business, Professional, and Occupational License (BPOL) taxes.

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 30070

Public Safety Construction

FY 2017 Summary of Capital Projects

Fund 30070, Public Safety Construction

Project	Total Project Estimate	FY 2015 Actual Expenditures	FY 2016 Revised Budget	FY 2017 Advertised Budget Plan
ADC Sewer Grinder (AD-000001)	\$590,000	\$382,288.66	\$100,684.33	\$0
Bailey's Crossroads Fire Station-2012 (FS-000002)	12,174,337	834,287.78	4,307,004.76	0
Contingency - Bonds (2G25-061-000)		0.00	15,988,184.55	0
Contingency - General Fund (2G25-096-000)		0.00	1,909,305.43	0
Courthouse Data Center Critical Upgrades (CF-000004)	4,000,000	0.00	4,000,000.00	0
Courthouse Data Center Study (2G08-010-000)	350,000	40,801.75	188,993.26	0
Courthouse IT Equip. & Support-GDC (2G85-001-000)	333,550	23,795.27	41,326.25	0
Courtroom Renovation Equipment/Furniture (2G08-017-000)	280,000	0.00	280,000.00	0
Courtroom Renovations-Bond Funded-2012 (CF-000003)	16,000,000	284,334.65	15,338,159.51	0
Fair Oaks Police Station Renovation-2006 (PS-000003)	15,300,000	1,532,547.03	818,938.66	0
Feasibility Studies (2G25-103-000)	291,487	0.00	291,487.29	0
Fire Training Academy Facility Study (2G25-093-000)	38,101	816.92	125.68	0
Fire Training Academy-2006 (FS-000008)	13,950,000	953,271.42	1,623,478.38	0
Great Falls Fire Station-2006 (FS-000007)	9,800,000	0.00	632,059.51	0
Herndon Fire Station-2012 (FS-000006)	13,350,000	2,446,206.61	9,411,570.75	0
IT Infrastructure Relocation from Massey (IT-000022)	2,025,650	0.00	2,025,650.00	0
Jefferson Fire Station-2012 (FS-000010)	14,000,000	102,268.65	13,883,579.03	0
Judicial Center Expansion (CF-000001)	127,140,483	18,141.00	308,135.98	0
Lorton Volunteer Fire Station (FS-000011)	13,350,000	140,253.59	13,131,575.35	0
Massey Building Demolition Study (2G25-092-000)	45,411	157.10	0.00	0
Massey Complex Master Planning (2G25-104-000)	100,000	0.00	0.00	100,000
McLean Police Station Renovation-2006 (PS-000005)	20,100,000	4,369,160.81	3,691,876.23	0
Police Evidence Rooms Upgrade (PS-000007)	650,000	46,052.00	603,948.00	0
Police Facilities Master Plan (2G25-086-000)	300,000	58,315.44	66,927.18	0
Public Safety Facilities Equipment (2G25-101-000)	320,000	118,595.50	201,404.50	0
Public Safety Headquarters (PS-000006)	142,021,739	24,009,120.23	109,367,284.13	0
Public Safety Headquarters Equipment (2G25-099-000)	5,750,000	1,623.26	5,748,376.74	0
Reston Police Station Renovation-2006 (PS-000004)	18,000,000	4,377,804.15	2,822,600.77	0
Sheriff ADC Jail Security Design Study (2G91-001-000)	510,000	0.00	510,000.00	0
Stonecroft Widening Sully Police Station (2G25-062-000)	972,383	115.20	801,088.32	0
Traffic Light Signalization (2G25-060-000)	967,762	196,437.31	13,876.27	0
Tysons Fire Station Study (FS-000001)	81,322	12,668.50	4,259.94	0
Tysons Redevelopment Facilities Study (2G25-082-000)	143,678	0.00	133,117.79	0
West Ox Animal Shelter Renovation-2006 (OP-000001)	12,100,000	223,344.30	937,632.35	0
Wolftrap Fire Station (FS-000004)	10,675,000	(19,439.11)	378,201.56	0
Total	\$455,710,903	\$40,152,968.02	\$209,560,852.50	\$100,000

Fund 30080

Commercial Revitalization Program

Focus

The Commercial Revitalization Program funds the development and promotion of competitive, attractive and stable commercial centers leading to improved facilities for communities. Improvements include undergrounding utilities, sidewalk construction, street lighting, tree planting and other pedestrian amenities. In the past, Fairfax County voters have approved General Obligation bonds for public improvements in commercial and redevelopment areas of the County. The last bond referendum was dedicated to funding utility and street landscaping projects in three designated revitalization districts: Central Annandale, Central Springfield and Bailey's Crossroads. Bond funding also supported other projects including revitalization in the Town of Vienna, the McLean Central Business District and along a portion of the Route 1 corridor. In addition to bond proceeds, revenue from the Virginia Department of Transportation (VDOT) and developer contributions support improvement efforts within this fund.

Revitalization is one part of an overall County strategy to accomplish the economic rejuvenation of older retail and business centers. Through targeted efforts, it is anticipated that these areas will become more competitive commercially, offer better services and improved shopping opportunities and become viable candidates for private reinvestment.

No funding is included in Fund 30080, Commercial Revitalization Program, in FY 2017. Work will continue on existing and previously funded projects.

Changes to FY 2016 Adopted Budget Plan

The following funding adjustments reflect all approved changes in the FY 2016 Revised Budget Plan since passage of the FY 2016 Adopted Budget Plan. Included are all adjustments made as part of the FY 2015 Carryover Review, and all other approved changes through December 31, 2015.

- ◆ **Carryover Adjustments** **\$2,108,022**
As part of the *FY 2015 Carryover Review*, the Board of Supervisors approved funding of \$2,108,022 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 30080 Commercial Revitalization Program

FUND STATEMENT

Fund 30080, Commercial Revitalization Program

	FY 2015 Actual	FY 2016 Adopted Budget Plan	FY 2016 Revised Budget Plan	FY 2017 Advertised Budget Plan
Beginning Balance	\$1,005,685	\$0	\$1,123,508	\$0
Revenue:				
VDOT Revenues ¹	\$415,275	\$0	\$984,514	\$0
Developer Contributions ²	100,000	0	0	0
Total Revenue	\$515,275	\$0	\$984,514	\$0
Total Available	\$1,520,960	\$0	\$2,108,022	\$0
Total Expenditures	\$397,452	\$0	\$2,108,022	\$0
Total Disbursements	\$397,452	\$0	\$2,108,022	\$0
Ending Balance³	\$1,123,508	\$0	\$0	\$0

¹ An amount of \$984,514 is anticipated in VDOT revenue for Project CR-000004, McLean Streetscape, Project CR-000002, Annandale Streetscape, and Project CR-000003, Baileys Crossroads Streetscape, in FY 2016 and beyond.

² Represents revenue from the McLean Revitalization Corporation for project CR-000004, McLean Streetscape.

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 30080 Commercial Revitalization Program

FY 2017 Summary of Capital Projects

Fund 30080, Commercial Revitalization Program

Project	Total Project Estimate	FY 2015 Actual Expenditures	FY 2016 Revised Budget	FY 2017 Advertised Budget Plan
Annandale Streetscape (CR-000002)	\$7,304,596	\$294,649.24	\$230,592.40	\$0
Baileys Crossroads Streetscape (CR-000003)	6,498,147	0.00	225,542.25	0
McLean Streetscape (CR-000004)	3,179,826	101,535.70	1,313,932.00	0
Route 1 Streetscape (CR-000005)	1,642,160	1,267.20	107,028.17	0
Springfield Streetscape Phase I (CR-000001)	3,169,236	0.00	230,926.69	0
Total	\$21,793,965	\$397,452.14	\$2,108,021.51	\$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.

No funding is included for Fund 30090 in FY 2017. All funding for this program is from private sources. Existing projects will utilize Pro Rata funds received to support watershed planning, regional pond development and other drainage improvement projects.

Changes to FY 2016 Adopted Budget Plan

The following funding adjustments reflect all approved changes in the FY 2016 Revised Budget Plan since passage of the FY 2016 Adopted Budget Plan. Included are all adjustments made as part of the FY 2015 Carryover Review, and all other approved changes through December 31, 2015.

- ◆ **Carryover Adjustments** **\$3,654,721**
As part of the *FY 2015 Carryover Review*, the Board of Supervisors approved funding of \$3,654,721 due to the carryover of unexpended project balances in the amount of \$2,434,921 and an adjustment of \$1,219,800 to appropriate pro rata share revenues received during FY 2015.

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

Fund 30090, Pro Rata Share Drainage Construction

	FY 2015 Actual	FY 2016 Adopted Budget Plan	FY 2016 Revised Budget Plan	FY 2017 Advertised Budget Plan
Beginning Balance	\$1,033,821	\$0	\$1,033,821	\$0
Revenue:				
Pro Rata Shares	\$2,499,065	\$0	\$2,620,900	\$0
Total Revenue	\$2,499,065	\$0	\$2,620,900	\$0
Total Available	\$3,532,886	\$0	\$3,654,721	\$0
Total Expenditures	\$2,499,065	\$0	\$3,654,721	\$0
Total Disbursements	\$2,499,065	\$0	\$3,654,721	\$0
Ending Balance¹	\$1,033,821	\$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

FY 2017 Summary of Capital Projects

Fund 30090, Pro Rata Share Drainage Construction

Project	Total Project Estimate	FY 2015 Actual Expenditures	FY 2016 Revised Budget	FY 2017 Advertised Budget Plan
Accotink Creek Watershed (SD-000001)	\$2,914,715	\$154,627.10	\$150,911.08	\$0
Belle Haven Watershed (SD-000002)	313,981	36,842.76	117,150.25	0
Bull Run Watershed (SD-000003)	233,071	0.00	47,000.00	0
Bullneck Run Watershed (SD-000004)	192,018	48,935.73	52,031.36	0
Cameron Run Watershed (SD-000005)	1,868,338	124,831.60	93,001.74	0
Countywide Watershed Improvements (SD-000040)	1,033,918	0.00	1,033,918.00	0
Cub Run Watershed (SD-000006)	7,775,429	332,153.93	178,219.47	0
Dead Run Watershed (SD-000007)	200,000	23,588.95	13,006.54	0
Difficult Run Watershed (SD-000008)	2,577,087	547,751.90	447,736.37	0
Dogue Creek Watershed (SD-000009)	1,405,158	193,803.45	20,066.44	0
Four Mile Run Watershed (SD-000010)	15,000	0.00	15,000.00	0
High Point Watershed (SD-000011)	4,900	0.00	4,900.00	0
Horse Pen Creek Watershed (SD-000012)	2,629,011	458,201.07	388,318.63	0
Johnny Moore Creek Watershed (SD-000013)	15,000	0.00	15,000.00	0
Little Hunting Creek Watershed (SD-000015)	524,891	143,485.58	297,405.54	0
Little Rocky Run Watershed (SD-000016)	1,927,430	0.00	1,917.25	0
Mill Branch Watershed (SD-000017)	719,871	264,156.62	57,111.61	0
Nichol Run Watershed (SD-000018)	302,500	0.00	65,000.00	0
Pimmit Run Watershed (SD-000021)	633,114	120,207.19	193,372.06	0
Pohick Creek Watershed (SD-000022)	2,014,967	10,240.97	162,494.09	0
Pond Branch Watershed (SD-000023)	296,974	0.00	48,974.07	0
Popes Head Creek Watershed (SD-000024)	536,229	0.00	25,748.73	0
Sandy Run Watershed (SD-000026)	125,173	0.00	22,264.24	0
Scotts Run Watershed (SD-000027)	742,728	0.00	94,231.98	0
Sugarland Run Watershed (SD-000028)	1,505,151	2,304.00	88,940.92	0
Turkey Run Watershed (SD-000029)	65,000	37,934.24	5,000.72	0
Wolf Run Watershed (SD-000030)	58,906	0.00	16,000.00	0
Total	\$30,630,560	\$2,499,065.09	\$3,654,721.09	\$0

Fund 30400

Park Authority Bond Construction

Focus

This fund 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 \$63 million in General Obligation bonds approved by the voters on November 6, 2012 to acquire new parks and develop and improve park facilities.

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.



Photo of the Huntley Meadows wetland restoration project

No funding is included for Fund 30400, Park Authority Bond Construction, in FY 2017. Work will continue on existing and previously funded projects.

Changes to FY 2016 Adopted Budget Plan

The following funding adjustments reflect all approved changes in the FY 2016 Revised Budget Plan since passage of the FY 2016 Adopted Budget Plan. Included are all adjustments made as part of the FY 2015 Carryover Review, and all other approved changes through December 31, 2015.

- ◆ **Carryover Adjustments** **\$58,823,132**
As part of the *FY 2015 Carryover Review*, the Board of Supervisors approved funding of \$58,823,132 due to the carryover of unexpended project balances in the amount of \$56,016,918 and an adjustment of \$2,806,214 that includes \$2,485,000 associated with the appropriation of bond premium received as part of the February 2015 bond sale and \$321,214 associated with revenue received in FY 2015.

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

Fund 30400, Park Authority Bond Construction

	FY 2015 Actual	FY 2016 Adopted Budget Plan	FY 2016 Revised Budget Plan	FY 2017 Advertised Budget Plan
Beginning Balance	\$1,712,961	\$0	(\$2,461,868)	\$0
Revenue:				
Sale of Bonds ¹	\$16,527,100	\$0	\$61,285,000	\$0
Bond Premium ¹	2,485,000	0	0	0
Grant	321,214	0	0	0
Total Revenue	\$19,333,314	\$0	\$61,285,000	\$0
Total Available	\$21,046,275	\$0	\$58,823,132	\$0
Total Expenditures	\$23,508,143	\$0	\$58,823,132	\$0
Total Disbursements	\$23,508,143	\$0	\$58,823,132	\$0
Ending Balance^{2,3}	(\$2,461,868)	\$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 4, 2008, the voters approved a \$65 million Park Authority Bond Referendum to continue land acquisition, park development, parks and building renovation and stewardship. An amount of \$14.81 million was sold in February 2015 and all bonds associated with this referendum have now been sold. Moreover, on November 6, 2012, the voters approved a \$63 million Park Bond. An amount of \$1.72 million was sold in February 2015. In addition, \$2,485,000 has been applied to this fund in bond premium associated with the February 2015 sale. Including prior sales, a total amount of \$61.29 million remains in authorized but unissued bonds for this fund.

² The negative actual FY 2015 Ending Balance and FY 2016 Revised Beginning Balance will be adjusted by authorized but unissued bonds to be sold during FY 2016.

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

FY 2017 Summary of Capital Projects

Fund 30400, Park Authority Bond Construction

Project	Total Project Estimate	FY 2015 Actual Expenditures	FY 2016 Revised Budget	FY 2017 Advertised Budget Plan
Athletic Fields-2004 (PR-000001)	\$8,408,431	\$206,585.62	\$0.00	\$0
Building New Construction-2004 (PR-000022)	4,439,968	152,696.49	0.00	0
Building Renovation and Expansion-2004 (PR-000018)	22,537,722	76,828.38	0.00	0
Community Parks-Courts-2004 (PR-000015)	9,296,395	500,781.00	0.00	0
Community Parks-New Facilities-2012 (PR-000009)	7,285,000	15,298.50	7,269,701.50	0
Existing Facility Renovations-2012 (PR-000091)	26,752,490	2,208,304.71	20,988,815.72	0
Facility Expansion-2012 (PR-000092)	19,497,500	10,793,180.42	1,188,215.11	0
Grants and Contributions (PR-000010)	2,742,427	37,500.00	2,610.00	0
Land Acquisition and Stewardship-2012 (PR-000093)	12,915,000	3,302,963.33	9,601,827.67	0
Land Acquisition-2008 (PR-000021)	14,386,988	774,275.57	70,678.51	0
Natural and Cultural Resources-2004 (PR-000011)	3,830,000	251,714.47	0.00	0
Park and Building Renovation-2008 (PR-000005)	30,711,192	3,512,148.76	10,083,404.77	0
Park Development-2008 (PR-000016)	18,846,595	666,745.04	5,830,596.57	0
Stewardship-2008 (PR-000012)	11,776,484	772,562.85	3,055,502.24	0
Trails and Stream Crossings-2006 (PR-000008)	5,282,473	236,557.80	731,780.04	0
Total	\$198,708,665	\$23,508,142.94	\$58,823,132.13	\$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 2011, 2013, and 2015 bond referenda support capital construction projects in this fund.

In FY 2017, progress will continue on the school bond referendum projects and projects funded by Fund S10000, School Operating. Major projects for FY 2017 include facility modifications, building maintenance, renovations, capacity enhancement, and infrastructure management.

Fund S31000 Public School Construction

FUND STATEMENT

Fund S31000, Public School Construction

	FY 2015 Actual	FY 2016 Adopted Budget Plan	FY 2016 Revised Budget Plan ¹	FY 2017 Superintendent's Proposed
Beginning Balance	\$74,804,908	\$0	\$36,866,476	\$0
Reserves:				
Reserve for Turf Replacement	\$767,048	\$767,048	\$1,058,045	\$1,058,045
Total Reserve	\$767,048	\$767,048	\$1,058,045	\$1,058,045
Revenue:				
Sale of Bonds ²	\$161,000,000	\$155,000,000	\$155,000,000	\$155,000,000
Federal Revenue	889,518	0	22,909,085	0
TJHSST Tuition- Capital Costs	240,584	300,000	300,000	500,000
Fairfax City	0	20,000	20,000	20,000
Miscellaneous Revenue	7,988,625	286,000	286,000	286,000
Synthetic Turf Field Initiative ³	1,500,000	0	1,500,000	0
Turf Field Replacement Reserve	290,997	0	0	0
Subtotal Revenue	\$171,909,724	\$155,606,000	\$180,015,085	\$155,806,000
Initiated Projects But Unissued Bonds	\$0	\$0	\$238,671,905	\$0
Total Revenue⁴	\$171,909,724	\$155,606,000	\$418,686,990	\$155,806,000
Transfers In:				
School Operating Fund (S10000)				
Building Maintenance	\$10,000,000	\$6,449,030	\$10,000,000	\$6,449,030
Classroom Equipment	369,898	397,756	397,756	0
Facility Modifications	600,000	600,000	600,000	600,000
Synthetic Turf Field Initiative	1,500,000	0	1,500,000	0
Infrastructure Sinking Reserve	0	0	168,540	0
County General Fund (10001)				
Joint BOS/SB Infrastructure Sinking Reserve	0	0	13,100,000	13,100,000
Total Transfers In	\$12,469,898	\$7,446,786	\$25,766,296	\$20,149,030
Total Available	\$259,951,578	\$163,819,834	\$482,377,807	\$177,013,075
Expenditures:				
Subtotal Expenditures	\$222,027,057	\$163,052,786	\$242,647,857	\$175,955,030
Contractual Commitments	0	0	238,671,905	0
Total Expenditures⁴	\$222,027,057	\$163,052,786	\$481,319,762	\$175,955,030
Total Disbursements	\$222,027,057	\$163,052,786	\$481,319,762	\$175,955,030
Ending Balance	\$37,924,521	\$767,048	\$1,058,045	\$1,058,045
Reserves:				
Reserve for Turf Replacement	\$1,058,045	\$767,048	\$1,058,045	\$1,058,045
Available Ending Balance	\$36,866,476	\$0	\$0	\$0

Fund S31000

Public School Construction

¹The *FY 2016 Revised Budget Plan* reflects adjustments adopted by the Fairfax County School Board on December 17, 2015 during their *FY 2016 Midyear Review*. The Fairfax County School Board Adjustments will be officially reflected in the County's *FY 2016 Third Quarter Review*, which will be acted upon by the Board of Supervisors on April 19, 2016.

²The actual sale of bonds is based on a review of cash needs rather than cash and encumbrances as presented here for planning purposes. This is consistent with Board policy to sell bonds on a cash basis. Including prior sales, there is a balance of \$701.1 million in authorized but unissued school bonds.

³Funding in the amount of \$1.5 million is provided in FY 2016 from the County's Fund 30010, General Construction and Contributions, to support the second phase of the Joint School County initiative to develop new synthetic turf fields throughout the County.

⁴In order to account for revenues and expenditures in the proper fiscal year, audit adjustments in the amount of \$156,364 have been reflected as a decrease to FY 2015 revenue, and adjustments in the amount of \$1,125,818 have been reflected as an increase to FY 2015 expenditures. Details of the audit adjustments will be included in the FY 2016 Third Quarter package.

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**
- **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**

FAIRFAX-FALLS CHURCH COMMUNITY SERVICES BOARD (CSB)

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**

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**

Special Revenue Funds

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 of the gypsy moth, cankerworm and emerald ash borer population as well as the prevention of the West Nile Virus. 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.

- **Fund 40080 – Integrated Pest Management Program**
- **Fund 40100 – Stormwater Services**
- **Fund 40180 – Tysons 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. The District will contribute up to \$400 million of the County's share for Phase I through the imposition of a voluntary tax on commercial and industrial properties within the Phase I District.

- **Fund 40110 – Dulles Rail Phase I Transportation District Improvements**

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, 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 \$330 million of the County's share of Phase II.

- **Fund 40120 – Dulles Rail Phase II Transportation District Improvements**

Special Revenue Funds

METRO RAIL 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**

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 40160 – Energy/Resource Recovery Facility (E/RRF)**
- **Fund 40170 – I-95 Refuse Disposal**

STATE AND FEDERAL AID

These funds administer 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; aid aging citizens within Fairfax County; and conserve and upgrade low- and moderate-income neighborhoods.

- **Fund 50000 – Federal-State Grant Fund**
- **Fund 50800 – Community Development Block Grant**
- **Fund 50810 – HOME Investment Partnerships Program**

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 Programs**

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 2015 operated 85 routes providing primarily intra-county service and access to Metrorail stations serving County residents. The system includes an authorized fleet of 295 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 Metro stations and in the Mount Vernon and Lorton areas and express service to the Pentagon Metro 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 Metro stations; express service between Reston, the Pentagon Metro 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 Metro station and the Centreville, Chantilly, Fair Oaks, Oakton, and Fairfax Center areas; and 495 Express service between Tysons, Burke Centre and Springfield.

FAIRFAX CONNECTOR expanded service in FY 2015 in conjunction with the opening of the first phase of the Dulles Corridor Metrorail Project, or Silver Line. The majority of new FAIRFAX CONNECTOR bus service in support of the Silver Line involved restructured and new service in the Reston, Herndon,



McLean and Tysons areas. With the opening of the Silver Line on July 26, 2014, FAIRFAX CONNECTOR restructured approximately 40 percent of its bus service including 16 new routes, 28 restructured routes, and the elimination of five routes.

The majority of FAIRFAX CONNECTOR's Reston and Herndon service was realigned to provide connections with the new Wiehle-Reston East Metro station. As the temporary terminus for the Silver Line until full project completion in 2019, the Wiehle station includes

a 2,300 space commuter parking facility, kiss-and-ride area with short term parking, state of the art bicycle facility, as well as a 10-bus-bay transit center. Subsequent changes to the Silver Line Bus Service Plan were implemented in January and May 2015 in response to ridership and travel changes, public

Fund 40000 County Transit Systems

feedback, and to reduce traffic congestion and improve connections in the Dulles Corridor.

In FY 2016, FAIRFAX CONNECTOR, in partnership with Fairfax County Public Schools (FCPS), initiated the new Student Free Fare Pilot Program (SFFPP), which provides free bus rides to the County's middle and high school population. Approximately eight percent of the eligible student population is expected to use this program by the end of the 2015-2016 school year.

County Transit Systems supports the following County Vision Elements:



Connecting People and Places



Practicing Environmental Stewardship

FCDOT began implementing an Intelligent Transportation System (ITS) in FY 2014, which includes computer aided dispatching (CAD) and automatic vehicle locator (AVL) systems, mobile data terminals, automated passenger counters, stop annunciators, and real-time passenger information. Full system implementation occurred in FY 2016. Reports and information generated from the ITS system allow for more efficient scheduling, route refinements, and faster schedule development, which will increase FAIRFAX CONNECTOR operational efficiencies and provide real-time service information for riders.

FCDOT initiated a five-year update to its 2009 ten-year Transit Development Plan beginning in FY 2013. This new ten-year document, the Comprehensive Transit Plan (CTP), was developed with substantial public input and analysis of travel patterns, and population and job density within the county. The 2015 CTP will be completed in spring 2016 and will guide future investments in and changes to FAIRFAX CONNECTOR service, including new cross-county links between Springfield and the Richmond Highway Corridor via the new Jeff Todd Way, and Centreville and Vienna via I-66, and changes reflecting future investments in I-66.

FCDOT continues its commitment to the Emission Reduction Program as an agency focus. The program includes: buying vehicles equipped with Engineered Machine Products (EMP) which reduces emissions, improves fuel economy, an idling reduction program and auto shutdown program.

FCDOT continues to invest in infrastructure with major construction projects at the three operational garages. In FY 2014, FCDOT completed the addition of an 8,500 square foot storage building at the West Ox Road operating division bus garage. This enables the FAIRFAX CONNECTOR to maintain the fleet more efficiently. In early FY 2015, FCDOT completed renovation of the service lanes at the Huntington operating division garage. This project upgraded the existing service lane and provides efficiencies in the

cleaning and servicing of the buses on a daily basis. FCDOT has started the design process for future construction projects at all three garages: the Huntington garage is in design for an additional storage building and two maintenance bays. The Reston-Herndon garage is in the design process for a complete renovation of the existing facility. The West Ox garage is under design for Phase II expansion, which will increase bus storage and maintenance capacity to 270 vehicles.



Fund 40000

County Transit Systems

FY 2017 Bus Services Funding

Total FY 2017 funding of \$92.5 million is provided for bus services, including funding for the establishment of a mid-life bus rebuild program and Phase II of the Intelligent Transportation Systems (ITS) project. A breakdown of the \$92.5 million is included in the table below.

Bus Services	\$84.2
Mid-Life Rebuild Program (20-25 buses) and other Capital Equipment	3.8
ITS Project (Including Phase II)	4.5
Total (\$ in millions)	\$92.5

County and Regional Transportation Projects

Commercial and Industrial (C&I) real estate tax revenue and NVTAs local 30% 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 2017, this amount totals \$31.6 million. This amount, will be used to provide continued support for West Ox Division rush hour and midday service, enables the continuation of increased frequencies on overcrowded priority bus routes (Routes 171, 401/402 and 950), and continues support for previous years' service expansions at all three operating divisions. It also supports a route from Tysons to Dulles Airport, as endorsed by the Board on July 27, 2010; improves the frequency of Richmond Highway corridor routes; and improves the frequency of Route 310 servicing Franconia Road to Rolling Valley, where headways will decrease from every 30 minutes to every 20 minutes.

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 2017 General Fund transfer to Fund 40000 is \$34.9 million, an increase of approximately \$0.4 million over the FY 2016 Adopted Budget Plan level.

Establishment of a CONNECTOR Bus Replacement Reserve

A significant long term issue in transportation concerns the bus replacement needs for the FAIRFAX CONNECTOR fleet. Starting in FY 2020, approximately 170 buses are scheduled for replacement over the ensuing five years. If the County opted to go on a pay-as-you-go basis, there would be years where it would require as much as \$43 million in one year to replace buses (68 buses in FY 2022). To mitigate this issue, a bus replacement reserve was started during FY 2014. In FY 2017, \$7.2 million, to be fully covered by State Aid, is recommended to be set aside as part of this process. Under the current plan, annual payments to the reserve will need to increase by 4.0 percent per year until FY 2028. It is anticipated that at least initially State Aid will be the main funding source to fund the reserve; however, this will need to be examined especially in later years if State Aid balances drop. The recommended plan also spreads out the replacement over a slightly longer time horizon, which is operationally and programmatically preferable for the department. In lieu of annually transferring funds from the Northern Virginia Transportation Commission (NVTC), the funds were placed in reserve at NVTC starting in FY 2015. Funds will be transferred to the County and appropriated for replacement bus purchases as scheduled in the multi-year replacement cycles. At the end of FY 2017, the NVTC bus replacement reserve will be \$24.3 million.

Fund 40000

County Transit Systems

Virginia Railway Express (VRE)

Fund 40000, County Transit Systems, includes the County's share of the subsidy for commuter rail services operated by the Virginia Railway Express (VRE). The Board of Supervisors approved the County's participation in the regional rail service on August 1, 1988. 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, Manassas, 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 (which accrue directly to VRE), 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. In spring 2007, the VRE Operations Board and member jurisdictions approved a change in the funding formula to transition from the previous calculation based on 90 percent ridership and 10 percent population, to a purely ridership-based formula that is more favorable to Fairfax County. Local jurisdiction subsidies are calculated based primarily on an annual ridership survey and the FY 2017 Fairfax County subsidy is estimated at \$5.2 million, an increase of \$413,226 over the FY 2016 level.

Fund 40000

County Transit Systems

Budget and Staff Resources

Category	FY 2015 Actual	FY 2016 Adopted	FY 2016 Revised	FY 2017 Advertised
FUNDING				
Expenditures:				
<u>Bus Services</u>				
Huntington Operating	\$30,057,644	\$40,126,874	\$34,063,863	\$34,285,204
Reston/Herndon Operating	37,443,316	35,120,724	34,579,862	31,105,448
West Ox Operating	20,136,306	28,668,586	33,162,067	24,828,917
Capital Projects	2,525,531	0	6,744,191	4,500,000
Systemwide Projects	1,350,435	0	1,755,598	0
Subtotal - Bus Services, CONNECTOR & WMATA	\$91,513,232	\$103,916,184	\$110,305,581	\$94,719,569
Commuter Rail (VRE)	\$4,852,953	\$4,747,685	\$4,847,685	\$5,160,911
Total Expenditures	\$96,366,185	\$108,663,869	\$115,153,266	\$99,880,480
Income:				
Miscellaneous Revenue	\$159,528	\$160,000	\$160,000	\$160,000
Fare Revenue	6,065,186	7,507,396	6,149,029	6,211,117
Advertising Revenue	200,000	200,000	200,000	250,000
Bus Shelter Program	56,146	140,000	140,000	100,000
WMATA Reimbursements, West Ox	2,118,624	2,400,000	2,400,000	2,200,000
State Aid (NVTC) Operating	19,830,913	21,340,450	21,333,338	15,203,928
State Aid (NVTC) Capital	0	0	0	6,244,000
Northern Virginia Transportation Authority (NVRTA)	0	11,000,000	0	0
VA Dept. of Rail and Public Transportation (VDRPT) Operating	0	322,000	322,000	283,285
VA Dept. of Rail and Public Transportation (VDRPT) Capital	0	0	2,500,000	0
Total Income	\$28,430,397	\$43,069,846	\$33,204,367	\$30,652,330
NET COST TO THE COUNTY	\$67,935,788	\$65,594,023	\$81,948,899	\$69,228,150

FY 2017 Funding Adjustments

The following funding adjustments from the FY 2016 Adopted Budget Plan are necessary to support the FY 2017 program.

- ◆ **Decreased Expenditure Requirements** **(\$8,583,389)**
A decrease of \$8,583,389 in expenditures includes a net \$7,761,001 decrease in capital requirements and a net decrease of \$822,388 in operating requirements in FY 2017. Capital expenditures for replacement buses (not part of the bus replacement reserve program) were included in FY 2016 and are not needed in FY 2017. Operating expenditures include a \$1,000,000 reduction to fuel costs due to revised estimates as well as a \$4,735,614 reduction for other operating expenditures, including expenses related to the Wiehle-Reston East parking garage that were moved to Fund 40125, Metrorail Parking System Pledged Revenues. These decreases are partially offset by a \$413,226 increase to the County's commuter rail contribution (governed by the VRE Master Agreement) and an increase of \$4,500,000 for Phase II of the Intelligent Transportation System.

- ◆ **WMATA Facility and Service Costs at West Ox** **(\$200,000)**

Fund 40000 County Transit Systems

A decrease of \$200,000 in expenditures and associated WMATA reimbursements is based on actual WMATA operational requirements at the West Ox Bus Operations Center, as demonstrated by experience in WMATA's operations at the site. Under the Joint Use Agreement, WMATA pays its share of on-going operating and maintenance costs to the County.

Changes to FY 2016 Adopted Budget Plan

The following funding adjustments reflect all approved changes in the FY 2016 Revised Budget Plan since passage of the FY 2016 Adopted Budget Plan. Included are all adjustments made as part of the FY 2015 Carryover Review, and all other approved changes through December 31, 2015.

- ◆ **Carryover Adjustments** **\$6,489,397**
As part of the *FY 2015 Carryover Review*, the Board of Supervisors approved an increase of \$6,489,397, including \$5,010,685 in encumbered carryover and \$6,744,191 in unspent Capital Projects funds, which is partially offset by a net reduction due to operational savings of \$265,479 and a reduction of \$5,000,000 for expansion buses.

Cost Centers

There are two cost centers in Fund 40000, County Transit Systems. The first represents the FAIRFAX CONNECTOR bus service, including three divisions, Huntington, Reston-Herndon, and West Ox. The second cost center is focused on VRE.

Key Performance Measures

Indicator	Prior Year Actuals			Current Estimate	Future Estimate
	FY 2013 Actual	FY 2014 Actual	FY 2015 Estimate/Actual	FY 2016	FY 2017
FAIRFAX CONNECTOR					
Percent change in FAIRFAX CONNECTOR passengers	(2.25%)	0.04%	2.00% / (8.36%)	1.56%	1.00%
Percent change in service provided for platform hours	6.63%	4.27%	10.80% / 10.67%	0.26%	5.00%
Percent change in service provided for platform miles	4.82%	5.69%	(1.68%) / 1.41%	(2.11%)	5.00%
Commuter Rail					
Percent change in VRE passengers boarding at stations in Fairfax County	8.7%	9.6%	3.0% / (12.0%)	0.0%	0.0%

A complete list of performance measures can be viewed at www.fairfaxcounty.gov/dmb/fy2017/advertised/pm/40000.pdf

Fund 40000

County Transit Systems

Performance Measurement Results

FAIRFAX CONNECTOR ridership has shown positive trends with increases in recent years. The ridership decrease in FY 2015 is comparable to regional peers and is attributable to several factors including:

- Reduction in federal transit subsidy
- Low average fuel prices that encourage automobile use
- A mode shift from bus to rail in response to completion of the Silver Line Phase 1
- Possible effects of employment shifts due to sequestration and the economy

FAIRFAX CONNECTOR is seeing positive trends within the ridership category such as consistent usage of bikes on buses (numbering over 10,000 annually), increases in bike room usage at the Wiehle-Reston East Metrorail station, increases in ridership among seniors and passengers with disabilities, higher utilization of park and ride facilities, and ridership increases in Tysons and McLean areas.

Riders continue to evaluate commuting options in response to the Silver Line and major county bus service modifications. In response to the decline in FY 2015 ridership, FCDOT developed several strategies to encourage new ridership on FAIRFAX CONNECTOR and Metrobus services. Strategies include the development of a robust targeted marketing campaign which began in September 2015, coinciding with the FAIRFAX CONNECTOR's 30 year anniversary and Try Transit Week. Additionally, the FAIRFAX CONNECTOR has partnered with the Fairfax County Public Schools on a student free fare pilot program designed for middle school and high school students.

Many commuters in the region have expressed interest in new technologies that allow more interaction with bus services. The FAIRFAX CONNECTOR is implementing an advanced Intelligent Transportation System (ITS) technology on the FAIRFAX CONNECTOR bus fleet. When fully implemented, the ITS system will feature real time bus arrival information that will enhance the travel experience of Connector riders who will be able to determine when a bus will arrive at their stop. Improvements in accessibility for persons with disabilities is also a key goal of the ITS system.

The Department is updating the Comprehensive Transit Plan (CTP) which serves as a strategic guide for all decision making, including service to new markets and route refinements for the next ten years. The County is also heavily engaged in planning for the I-66 corridor in an effort to define new bus routes, which will mitigate traffic congestion during construction activities, and will provide new linkages with reliable running times at project completion.

VRE anticipates ridership to remain similar to FY 2016. Consequently, Fairfax County's ridership will have similar results and is projected to remain flat. Notwithstanding this critical variable in projecting ridership, VRE still plans on working to increase ridership by improving operational efficiencies such as new rail cars and extended platforms, and more conveniently located maintenance yards where trains can be parked midday (thus reducing the operating costs of running trains far away to a distant maintenance yard for parking). VRE continues to implement a number of operational and capital efforts to address on-time performance issues. In FY 2017, VRE will begin operation of an additional round-trip train on the Fredericksburg Line due to the opening of a new VRE station in Spotsylvania County.

Fund 40000

County Transit Systems

FUND STATEMENT

Fund 40000, County Transit Systems

	FY 2015 Actual	FY 2016 Adopted Budget Plan	FY 2016 Revised Budget Plan	FY 2017 Advertised Budget Plan
Beginning Balance	\$18,696,978	\$125,000	\$11,879,876	\$125,000
Revenue:				
Miscellaneous Revenue ¹	\$159,528	\$160,000	\$160,000	\$160,000
SmarTrip Revenue ²	6,065,186	7,507,396	6,149,029	6,211,117
Bus Advertising	200,000	200,000	200,000	250,000
Bus Shelter Program ³	56,146	140,000	140,000	100,000
WMATA Reimbursements, West Ox Bus Operations Center ⁴	2,118,624	2,400,000	2,400,000	2,200,000
State Aid (NVTC) Operating ⁵	19,830,913	21,340,450	21,333,338	15,203,928
State Aid (NVTC) Capital ⁵	0	0	0	6,244,000
Northern VA Transportation Authority (NVTA) ⁶	0	11,000,000	0	0
VA Dept. of Rail and Public Transportation (VDRPT) ⁷ Operating	0	322,000	322,000	283,285
VA Dept. of Rail and Public Transportation (VDRPT) ⁷ Capital	0	0	2,500,000	0
Total Revenue⁸	\$28,430,397	\$43,069,846	\$33,204,367	\$30,652,330
Transfers In:				
General Fund (10001)	\$34,547,739	\$34,547,739	\$34,547,739	\$34,929,649
Metro Operations & Construction (30000)	2,492,207	2,591,895	2,591,895	2,695,571
County and Regional Transportation Projects (40010) ⁹	24,078,740	28,454,389	33,054,389	31,602,930
Total Transfers In	\$61,118,686	\$65,594,023	\$70,194,023	\$69,228,150
Total Available	\$108,246,061	\$108,788,869	\$115,278,266	\$100,005,480

Fund 40000

County Transit Systems

FUND STATEMENT

Fund 40000, County Transit Systems

	FY 2015 Actual	FY 2016 Adopted Budget Plan	FY 2016 Revised Budget Plan	FY 2017 Advertised Budget Plan
FAIRFAX CONNECTOR				
Huntington Division				
Operating Expenses	\$29,494,664	\$33,801,869	\$33,954,298	\$33,071,871
Capital Projects	1,918,043	0	5,972,647	3,000,000
Capital Equipment	562,980	6,325,000	109,565	1,213,333
Subtotal - Huntington Division	\$31,975,687	\$40,126,869	\$40,036,510	\$37,285,204
Reston-Herndon Division				
Operating Expenses	\$29,184,518	\$35,045,724	\$34,353,658	\$29,942,115
Capital Projects	617,284	0	760,065	1,500,000
Capital Equipment	8,258,798	75,000	226,204	1,163,333
Subtotal - Reston-Herndon	\$38,060,600	\$35,120,724	\$35,339,927	\$32,605,448
West Ox Division, County CONNECTOR				
Operating Expenses	\$18,017,682	\$21,143,591	\$21,627,040	\$21,241,584
Capital Projects	(9,796)	0	11,479	0
Capital Equipment	0	5,125,000	9,135,027	1,387,333
Subtotal - West Ox Division, County	\$18,007,886	\$26,268,591	\$30,773,546	\$22,628,917
West Ox Division, WMATA ⁴	\$2,118,624	\$2,400,000	\$2,400,000	\$2,200,000
Subtotal - West Ox Division, County and WMATA	\$20,126,510	\$28,668,591	\$33,173,546	\$24,828,917
Total CONNECTOR Service	\$88,044,173	\$101,516,184	\$106,149,983	\$92,519,569
Total WMATA Service	\$2,118,624	\$2,400,000	\$2,400,000	\$2,200,000
Total Bus Services, CONNECTOR & WMATA	\$90,162,797	\$103,916,184	\$108,549,983	\$94,719,569
Systemwide Projects ¹⁰	\$1,350,435	\$0	\$1,755,598	\$0
Commuter Rail ¹¹	4,852,953	4,747,685	4,847,685	5,160,911
Total Expenditures ⁸	\$96,366,185	\$108,663,869	\$115,153,266	\$99,880,480
Total Disbursements	\$96,366,185	\$108,663,869	\$115,153,266	\$99,880,480
Ending Balance	\$11,879,876	\$125,000	\$125,000	\$125,000
Reserve for Bus Shelter Program ³	125,000	125,000	125,000	125,000
Unreserved Balance	\$11,754,876	\$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.

Fund 40000

County Transit Systems

³ The Bus Shelter Advertising Program was established in FY 2011 as a public-private partnership to provide for bus shelter construction and maintenance. An amount of \$125,000 of revenue is held in reserve for unanticipated County maintenance expenditures in the event the developer defaults on the Bus Advertising Contract.

⁴ 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. Both WMATA expenditures and the offsetting WMATA reimbursement are being adjusted in FY 2016 to more accurately reflect the actual experience to date.

⁵ State Aid for mass transit is disbursed to NVTC, where it is made available to the County.

⁶ Anticipated revenue from NVRTA for purchase of 22 expansion buses.

⁷ Anticipated reimbursement from the Virginia Department of Rail and Public Transportation (VDRPT) for operating assistance in implementing new I-95 Express Lane bus services.

⁸ In order to account for expenditures in the proper fiscal year, an audit adjustment in the amount of \$1,350.00 has been reflected as an increase to Operating Expenses in FY 2015 with an offsetting increase to revenues in the same year. This audit adjustment is included in the FY 2015 Comprehensive Annual Financial Report (CAFR). Details of the audit adjustment will be included in the FY 2016 Third Quarter package.

⁹ The FY 2017 transfer of \$31.6 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, \$21.6 million is from Commercial and Industrial (C&I) real estate revenue and \$10.0 million is from HB 2313 local revenues.

¹⁰ Funds in Systemwide Projects are used to support multi-year Board-approved transportation studies such as the comprehensive Transportation Development Plan (TDP) update required by the VDRPT.

¹¹ 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

FY 2017 Summary of Capital Projects

Fund 40000, County Transit Systems

Project	Total Project Estimate	FY 2015 Actual Expenditures	FY 2016 Revised Budget	FY 2017 Advertised Budget Plan
Connector Intelligent Transportation Sys (3G40-003-000)	\$10,860,560	\$1,334,454.05	\$5,026,106.02	\$4,500,000
Hunting Operating Facility (TF-000014)	1,000,000	115,120.81	645,373.07	0
Huntington Service Ln Renov/Expansion (TF-000015)	3,304,236	468,468.90	301,167.15	0
Innovation Center (TF-000019)	108,109	0.00	1,479.10	0
Reston Town Center Transit Station (TF-000016)	354,500	942.60	203,242.21	0
Reston/Herndon Renovation (TF-000017)	1,307,391	616,340.89	556,823.15	0
West Ox Security (TF-000018)	45,204	(9,796.07)	10,000.00	0
Total	\$16,980,000	\$2,525,531.18	\$6,744,190.70	\$4,500,000

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 2017 rate is recommended to remain at \$0.125 per \$100 of assessed value (the maximum allowed per state code), which will generate approximately \$52.8 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 certain taxes, and HB 2313 is expected to generate over \$300 million per year for transportation projects in the region. The bill mandates that 70 percent of this regional funding be allocated by the NVTA, with the remaining 30 percent provided to the individual localities embraced within NVTA for their determination. Fairfax County's local share of HB 2313 funds is projected to be \$37.7 million in FY 2016 and \$42.7 million in FY 2017. By adopting the commercial and industrial property tax rate of \$0.125, the County qualifies to receive these 30 percent revenues.

Fund 40010 projects were updated by the Board of Supervisors January 28, 2014 and include:

- roadway improvements;
- transit improvements;
- pedestrian, bike, and small intersection improvements;
- planning and design work for future projects; and
- advance right-of-way purchases for future projects.

FY 2017 disbursements include \$7.7 million for operating and staff support for project implementation; \$53.2 million for capital projects; \$3.0 million for EDA transportation bonds debt service; and a \$31.6 million transfer to Fund 40000, County Transit Systems, for the FAIRFAX CONNECTOR for bus service.

Fund 40010

County and Regional Transportation Projects

Budget and Staff Resources

Category	FY 2015 Actual	FY 2016 Adopted	FY 2016 Revised	FY 2017 Advertised
FUNDING				
Expenditures:				
Personnel Services	\$2,456,052	\$5,926,861	\$5,926,861	\$6,041,728
Operating Expenses	1,542,370	1,800,000	1,800,000	1,614,614
Bond Expenses	0	10,287,713	0	0
Capital Projects	44,131,291	54,055,944	328,953,649	56,218,434
Total Expenditures	\$48,129,713	\$72,070,518	\$336,680,510	\$63,874,776
AUTHORIZED POSITIONS/FULL-TIME EQUIVALENT (FTE)				
Regular	34 / 34	47 / 47	47 / 47	47 / 47
1 Deputy Director		1 Program Analyst		
1 Senior Engineer III		1 Senior Right-of-Way Agent		
2 Engineers V		1 GIS Spatial Analyst II		
1 Engineer IV		1 Planning Technician II		
5 Engineers III		1 Project Coordinator		
2 Engineering Technicians III		1 HR Generalist II		
1 Transportation Planner V		2 Administrative Associates		
4 Transportation Planners IV		2 Management Analysts III		
7 Transportation Planners III		1 Network/Telecom Analyst I		
8 Transportation Planners II		2 Administrative Assistants III		
1 Transportation Planner I		1 Planning Technician II		
TOTAL POSITIONS				
47 Positions / 47.0 FTE				

FY 2017 Funding Adjustments

The following funding adjustments from the FY 2016 Adopted Budget Plan are necessary to support the FY 2017 program.

- ◆ **Employee Compensation** **\$148,595**
 An net increase of \$148,595 in Personnel Services includes \$93,681 for a 1.33 percent market rate adjustment (MRA) for all employees and \$52,237 for performance-based and longevity increases for non-uniformed merit employees, both effective July 2016, as well as \$2,677 for employee pay increases for specific job classes identified in the County’s benchmark class survey of comparator jurisdictions.
- ◆ **Other Post-Employment Benefits** **(\$33,728)**
 A decrease of \$33,728 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 Fund, in Volume 2 of the FY 2017 Advertised Budget Plan.
- ◆ **Operating Expenses** **(\$185,386)**
 A decrease of \$185,386 in Operating Expenses is included in FY 2017 and includes adjustments for more accurate facility operating expenses from the Facilities Management Department.

Fund 40010

County and Regional Transportation Projects

- ◆ **Debt Service** **(\$7,287,713)**

A net decrease of \$7,287,713 is included for programmed debt service expenditures. This amount includes an increase of \$100,000 for debt service related to EDA Transportation Bonds and a decrease of \$7,387,713 for debt service expenses related to the Wiehle-Reston East Metrorail Parking Garage, which is paid out of Fund 40125, Metrorail Parking System Pledged Revenues, as of FY 2016.

- ◆ **Capital Projects** **\$56,218,434**

Funding in the amount of \$56,218,434 is included for FY 2017 priority projects supported by the commercial and industrial tax revenue and funding received from the Northern Virginia Transportation Authority (NVTA), consistent with a transportation funding list periodically updated and approved by the Board of Supervisors. This amount also includes portions of NVTA regional funding allocated to the Towns of Herndon and Vienna. This total is a \$2,162,490 or 4.0 percent, increase over the FY 2016 Adopted Budget Plan amount of \$54,055,944.

Changes to FY 2016 Adopted Budget Plan

The following funding adjustments reflect all approved changes in the FY 2016 Revised Budget Plan since passage of the FY 2016 Adopted Budget Plan. Included are all adjustments made as part of the FY 2015 Carryover Review, and all other approved changes through December 31, 2015.

- ◆ **Carryover Adjustments** **\$265,383,010**

As part of the *FY 2015 Carryover Review*, the Board of Supervisors approved funding of \$265,383,010 due to the carryover of unexpended project balances of \$229,819,334 and net capital project adjustments of \$45,851,389. These are offset by reductions of \$10,287,713 for the deferral of debt service associated with an Economic Development Authority (EDA) bond sale and debt service for the Wiehle-Reston East Metrorail Parking Garage which is paid out of Fund 40125, Metrorail Parking System Pledged Revenues.

Fund 40010

County and Regional Transportation Projects

FUND STATEMENT

Fund 40010, County and Regional Transportation Projects

	FY 2015 Actual	FY 2016 Adopted Budget Plan	FY 2016 Revised Budget Plan	FY 2017 Advertised Budget Plan
Beginning Balance	\$142,679,842	\$0	\$168,498,790	\$1,883,519
Revenue:				
Commercial Real Estate Tax for Transportation ¹	\$51,467,994	\$52,654,758	\$52,654,758	\$52,754,694
Local/Regional Transportation Revenue - NVTA ²				
Fairfax County - NVTA 30%	38,697,082	36,469,950	36,469,950	41,063,699
Town of Herndon - NVT 30%	920,578	713,050	713,050	978,307
Town of Vienna	642,650	519,949	519,949	681,006
Regional Transportation Revenue - NVTA 70% ³	0	0	50,000,000	0
Federal/State Grant Revenue ⁴	1,272,508	0	15,227,492	0
EDA Transportation Bonds ⁵	0	0	50,000,000	0
Innovation Center Parking Garage Revenue Bonds ⁶	0	7,000,000	0	0
Wiehle-Reston East Ground Rent ⁷	250,000	967,000	0	0
Wiehle-Reston East Metrorail Parking Garage ⁸	1,975,429	2,200,200	0	0
Metropolitan Washington Airports Authority (MWAA)	3,001,160	0	1,754,942	0
Total Revenue	\$98,227,401	\$100,524,907	\$207,340,141	\$95,477,706
Total Available	\$240,907,243	\$100,524,907	\$375,838,931	\$97,361,225
Expenditures:				
Operating Expenditures				
Personnel Services	\$2,456,052	\$5,926,861	\$5,926,861	\$6,041,728
Operating Expenses	1,542,370	1,800,000	1,800,000	1,614,614
Subtotal - Personnel and Operating	3,998,422	7,726,861	7,726,861	7,656,342
Capital Expenditures ⁹				
Fairfax County - NVTA 70% ³	\$0	\$0	\$44,000,000	\$0
Fairfax County - Commercial Real Estate Tax and NVTA 30% ^{2,10}	39,966,628	54,055,944	270,776,734	51,559,121
Town of Herndon - NVTA 30%	11,476	0	1,768,400	978,307
Town of Vienna - NVTA 30%	7,724	0	992,034	681,006
TIFIA Debt Service Reserve ¹¹	0	0	11,416,481	0
EDA Transportation Bonds Debt Service ⁵	0	2,900,000	0	3,000,000
Wiehle-Reston East Parking Garage Debt Service ^{7,8}	4,145,463	7,387,713	0	0
Subtotal - Capital	44,131,291	64,343,657	328,953,649	56,218,434
Total Expenditures	\$48,129,713	\$72,070,518	\$336,680,510	\$63,874,776

Fund 40010

County and Regional Transportation Projects

FUND STATEMENT

Fund 40010, County and Regional Transportation Projects

	FY 2015 Actual	FY 2016 Adopted Budget Plan	FY 2016 Revised Budget Plan	FY 2017 Advertised Budget Plan
Transfers Out:				
General Construction and Contributions (30010) ¹²	\$200,000	\$0	\$0	\$0
County Transit (40000) ¹³	24,078,740	28,454,389	33,054,389	31,602,930
Metrorail Parking System (40125) ⁸	0	0	4,220,513	0
Total Transfers Out	\$24,278,740	\$28,454,389	\$37,274,902	\$31,602,930
Total Disbursements	\$72,408,453	\$100,524,907	\$373,955,412	\$95,477,706
Ending Balance	\$168,498,790	\$0	\$1,883,519	\$1,883,519
TIFIA Debt Service Reserve ¹⁴	\$1,883,519	\$0	\$1,883,519	\$1,883,519
Unreserved Balance	\$166,615,271	\$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 11 cents 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 2017. The Transportation Funding and Reform Act of 2007 (HB 3202) provided the enabling legislation for this tax.

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, the County will benefit from approximately \$144 million in regional transportation revenues in FY 2017. Of this total, \$42.7 million, or 30 percent, will be available directly to the County and the towns of Herndon and Vienna with a balance of approximately \$0.5 million returning to NVTA for operating costs.

³ Per the NVTA FY 2015-2016 Two-Year Program, the County received \$50.0 million in 70% NVTA regional funding in FY 2015 and \$44.0 million of projects were approved for the County in FY 2016.

⁴ In FY 2014, the County applied for and was awarded \$10.0 million of Virginia Department of Transportation (VDOT) Revenue Sharing funds to be applied to construction costs on the Tysons area Jones Branch Connector project. The Revenue Sharing Program provides additional funding for use by localities to construct or improve highway systems within that locality. In FY 2015, the County applied for additional Revenue Sharing funds for the Jones Branch Connector (\$10.0 million) and Route 29 Widening (\$6.5 million), which were included as part of the *FY 2014 Carryover Review*. The *FY 2015 Carryover Review* included the remaining balances of Revenue Sharing awards, based on actual receipts in FY 2015.

⁵ Economic Development Authority (EDA) revenue bonds in the amount of \$50.0 million were included in the *FY 2015 Carryover Review*, and consistent with the Board of Supervisors Four Year Transportation Plan.

⁶ On July 29 2014, the Board of Supervisors approved \$7.0 million in common infrastructure improvements at the Innovation Center parking garage, to be funded by Fund 40010, and budget authority for these expenses was approved by the Board at the *FY 2014 Carryover Review*. Since the approval of these funds in July 2014, the funding plan for the Innovation Center Metrorail Station has changed and EDA bonds are no longer required for common infrastructure improvements.

⁷ Revenues associated with ground rent at the Wiehle-Reston East Metrorail Station Parking Garage. As of FY 2016, revenues and debt service associated with Metrorail parking garages are collected in and disbursed from Fund 40125, Metrorail Parking System Pledged Revenues. These changes were included in the *FY 2015 Carryover Review*.

Fund 40010

County and Regional Transportation Projects

⁸ Parking revenues collected at the Wiehle-Reston East Metrorail Station. As of FY 2016, revenues and debt service associated with Metrorail parking garages are collected in and disbursed from Fund 40125, Metrorail Parking System Pledged Revenues. These changes were included in the *FY 2015 Carryover Review*.

⁹ 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.

¹⁰ In order to account for expenditures in the proper fiscal year, an audit adjustment in the amount of \$773,017.89 has been reflected as an increase to expenditures in FY 2015. This impacts the amount carried forward and results in a decrease of \$773,017.89 to the *FY 2016 Revised Budget Plan* expenditures. This audit adjustment is included in the FY 2015 Comprehensive Annual Financial Report (CAFR). Details of the audit adjustment will be included in the FY 2016 Third Quarter Package.

¹¹ On December 17, 2014, the County closed on a \$403.3 million loan agreement with the U.S. Department of Transportation for Phase 2 of the Dulles Metrorail. This amount is for planned debt service reserve expenses required by the loan agreement and was reallocated to Project 2G40-094-000, TIFIA Debt Service Reserve.

¹² In FY 2015, the transfer of \$200,000 to Fund 30010, General Construction and Contributions, is associated with developer default costs and was recommended by the Auditor to the Board of Supervisors. The Developer Default project is necessitated by economic conditions surrounding the construction industry that result in some developers not completing required public facilities, acceptance of roads by the state, walkways and storm drainage improvements. These funds will only be used for transportation related improvement projects that qualify for the use of Commercial and Industrial real estate revenue funding.

¹³ The FY 2017 transfer of \$31.6 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, \$21.6 million from the Commercial and Industrial (C&I) real estate revenue 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 \$10.0 million from HB 2313 local revenues will fund the implementation of new transit service planned for congestion relief.

¹⁴ 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

FY 2017 Summary of Capital Projects

Fund 40010, County and Regional Transportation Projects

Project	Total Project Estimate	FY 2015 Actual Expenditures	FY 2016 Revised Budget	FY 2017 Advertised Budget Plan
Arlington Blvd & Cedar Hill 7 Corners Ramp (2G40-082-000)	\$2,500,000	\$0.00	\$2,500,000.00	\$0
Bicycle Facilities Program (2G40-096-000)	100,000	74,981.97	25,018.03	0
Bicycle Facilities Program (TS-000001)	2,750,000	243,737.20	1,917,643.99	0
Bonds Advanced Project Implementation (2G40-053-000)	1,200,000	221,282.18	532,987.17	0
BRAC-Mulligan Road (2G40-023-000)	18,781,688	2,000,000.00	8,122,704.00	0
BRAC-Route 1 Widening (2G40-012-000)	3,000,000	32,930.29	674,394.20	0
BRAC-Telegraph Rd. Widening S. Van Dorn (2G40-021-000)	3,600,000	2,001,483.75	1,421,395.41	0
Braddock Rd & Burke Lake Rd & Guinea Rd (2G40-081-000)	1,200,000	251,189.54	948,810.46	0
Braddock/Roanoke Road Improvements (2G40-050-000)	1,017,000	638,350.60	365,217.78	0
Burke Center Parkway & Marshall Pond (2G40-074-000)	70,000	0.00	70,000.00	0
Bus Stops - Braddock District (TS-000011)	440,000	250,811.95	186,970.93	0
Bus Stops - Countywide (TS-000010)	1,660,000	131,773.91	1,495,134.89	0
Bus Stops - Dranesville District (TS-000012)	425,000	198,182.52	224,878.76	0
Bus Stops - Hunter Mill District (TS-000013)	480,000	263,167.89	215,176.75	0
Bus Stops - Lee District (TS-000014)	330,000	56,425.63	273,332.45	0
Bus Stops - Mason District (TS-000015)	180,000	75,123.93	104,536.71	0
Bus Stops - Mt Vernon District (TS-000016)	695,000	283,195.21	406,227.72	0
Bus Stops - Providence District (TS-000017)	250,000	110,070.96	139,420.00	0
Bus Stops - Springfield District (TS-000018)	455,000	177,193.30	275,244.54	0
Bus Stops - Sully District (TS-000019)	85,000	7,094.51	77,732.69	0
Capital Expansion (TF-000030)	1,150,000	342,467.07	807,532.93	0
Columbia Pike Streetcar (2G40-072-000)	428,663	367,529.67	0.00	0
Construction Reserve (2G40-001-000)		0.00	62,767,016.60	24,363,580
Construction Reserve NVTA 30% (2G40-107-000)		0.00	15,622,017.00	27,195,541
Cost Benefit Analysis Support (2G40-060-000)	1,012,000	203,023.31	205,045.83	0
CSYP Bike & Pedestrian Program (2G40-088-000)	5,850,000	769,369.10	5,080,630.90	0
DTR Town Center Parkway Underpass (2G40-073-000)	9,250,000	2,104,067.00	7,145,933.00	0
Dulles Toll Road & Soapstone Dr Overpass (2G40-078-000)	2,500,000	15,055.00	2,484,945.00	0
EDA Revenue Bond - Debt Service (2G40-125-000)	3,000,000	0.00	0.00	3,000,000
Eskridge Rd. Extension (2G40-029-000)	4,416,777	43,877.37	749,336.47	0
Extension Frontier Drive (VDOT) (2G40-095-000)	3,000,000	2,000,000.00	1,000,000.00	0
Fair Lakes Lighting Project (2G40-104-000)	150,000	0.00	150,000.00	0
Fairfax County Pkwy Improvements NVTA70 (2G40-098-000)	10,000,000	0.00	10,000,000.00	0
Giles Run & Laurel Hill (2G40-067-000)	2,800,000	118,929.68	2,681,070.32	0
Herndon Metrorail Access Mgmt. Study (2G40-065-000)	249,000	88,042.42	72,957.00	0

Fund 40010

County and Regional Transportation Projects

FY 2017 Summary of Capital Projects

Fund 40010, County and Regional Transportation Projects

Project	Total Project Estimate	FY 2015 Actual Expenditures	FY 2016 Revised Budget	FY 2017 Advertised Budget Plan
Herndon Metrorail Parking - C&I (TF-000020)	3,800,000	1,177,390.35	2,198,907.79	0
Herndon Metrorail Parking-NVTA 30 (TF-000026)	4,000,000	11,769.52	3,988,230.48	0
Herndon NVTA 30% Capital (2G40-105-000)	2,758,183	11,476.34	1,768,400.00	978,307
HMSAMS (2G40-086-000)	1,250,000	0.00	1,250,000.00	0
Huntington Service Line Renov/Expansion C&I (TF-000025)	5,200,000	0.00	5,200,000.00	0
Innovation Center Metro Station NVTA70 (2G40-101-000)	9,000,000	0.00	9,000,000.00	0
Innovation Center Parking - C&I (TF-000021)	4,200,000	1,538,098.22	2,568,418.55	0
Innovation Center Parking-NVTA 30 (TF-000027)	1,200,000	347,600.26	852,399.74	0
Jones Branch Connector (County) (2G40-020-000)	1,920,936	67,430.96	170,071.57	0
Jones Branch Connector (County/VDOT) (2G40-062-000)	22,000,000	1,447,009.80	20,424,446.00	0
Laurel Hill Adaptive Reuse (TF-000028)	2,800,000	0.00	2,800,000.00	0
Lorton Road-Rt. 123 Silverbrook Rd. (2G40-022-000)	39,987,900	10,803,419.02	28,374,709.55	0
Lorton VRE Park & Ride Expansion (TF-000023)	2,100,000	69,273.86	2,030,726.14	0
Lorton/Cross County Trail Enhancements (ST-000034)	401,264	0.00	401,264.00	0
Pedestrian Task Force Recommendations (ST-000003)	18,840,700	2,833,035.89	7,030,885.71	0
Proffer Reimbursed (2G40-064-000)		(7,231.08)	0.00	0
Richmond Highway Match - Sidewalks (2G40-049-000)	934,894	0.00	934,894.00	0
RMAG Phase II (2G40-085-000)	1,500,000	0.00	1,500,000.00	0
Rolling Rd Widening (OKM to FFX Co Pkwy) (2G40-109-000)	5,000,000	0.00	5,000,000.00	0
Rolling Rd. VRE Garage Feasibility Study (2G40-055-000)	250,000	99,379.28	112,595.34	0
Route 1 Bus Rapid Transit (BRT) NVTA30 (2G40-114-000)	4,000,000	0.00	4,000,000.00	0
Route 1 Transit Center (2G40-059-000)	550,000	136,954.62	159,082.96	0
Route 1 Widening (Pohick to Occoquan) (2G40-119-000)	2,500,000	0.00	2,500,000.00	0
Route 7 Georgetown Pike Lighting Project (2G40-070-000)	249,000	0.00	249,000.00	0
RSTP Advanced Project Implementation-TMSAMS (2G40-051-000)	2,080,100	9,450.28	1,536,017.46	0
Rt. 1 Widening (Armistead to CSX) NVTA30 (2G40-112-000)	1,250,000	0.00	1,250,000.00	0
Rt. 1 Widening (Occoquan to CSX) NVTA30 (2G40-113-000)	1,250,000	0.00	1,250,000.00	0
Rt. 236 Widening I495-John Marr NVTA30 (2G40-111-000)	250,000	0.00	250,000.00	0
Rt. 123 & Braddock Rd. Improvements (2G40-015-000)	4,933,000	83,439.54	4,096,532.25	0
Rt. 123 & Kelley Dr. (2G40-066-000)	1,065,656	839,423.61	131,306.05	0
Rt. 28 Widening (PWC L to T. 29) NVTA70 (2G40-100-000)	5,000,000	0.00	5,000,000.00	0
Rt. 29 at Gallows Rd. (2G40-061-000)	319,969	0.30	0.00	0
Rt. 29 Widen Union Mill-Buckley Gate NVTA30 (2G40-110-000)	1,250,000	0.00	1,250,000.00	0
Rt. 29 Widening-Centreville To FFX City (2G40-019-000)	12,500,000	1,162,125.09	11,337,874.91	0
Seven Corners Interchange Improvements (2G40-076-000)	2,000,000	103,594.90	1,896,405.10	0

Fund 40010

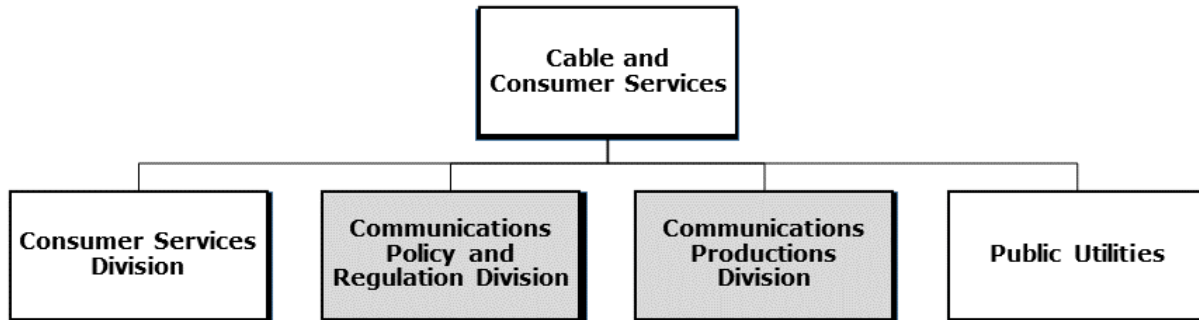
County and Regional Transportation Projects

FY 2017 Summary of Capital Projects

Fund 40010, County and Regional Transportation Projects

Project	Total Project Estimate	FY 2015 Actual Expenditures	FY 2016 Revised Budget	FY 2017 Advertised Budget Plan
Shirley Gate/Braddock/FFX Co Pkwy/Popes (2G40-079-000)	3,000,000	136,237.20	2,863,762.80	0
Sidewalk Replacement VDOT Participation (ST-000001)	600,000	59,278.95	14,851.55	0
Soapstone Dr. Connector Overpass Study (TF-000011)	208,275	23,190.50	0.00	0
Spot Improvements (2G40-028-000)	10,529,000	991,989.71	5,016,204.97	0
Spot Program (2G40-087-000)	4,550,000	69,250.20	4,480,749.80	0
Springfield CBD Park-N-Ride Lot (TF-000022)	247,500	0.00	247,500.00	0
Springfield Multi-Use Transit Hub (ST-000033)	6,880,000	30,710.18	6,685,687.17	0
Stormwater- Nutrient Credits (2G40-093-000)	495,000	225,000.00	270,000.00	0
Stringfellow Road P&R C&I (TF-000031)	1,150,000	914,995.30	235,004.70	0
Studies/Planning/Advanced Design/Prog Rsv (2G40-090-000)	2,000,000	21,860.00	1,978,140.00	0
Sully Braddock Road Parking & Ride (TF-000024)	550,000	0.00	550,000.00	0
TIFIA Debt Service Reserve (2G40-094-000)	11,416,481	0.00	11,416,481.00	0
Town Center Parkway Underpass (2G40-054-000)	264,100	19,536.02	56,007.42	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	55,000.00	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 - Mt Vernon District (2G40-008-000)	250,000	0.00	250,000.00	0
Transportation Projects - Providence District (2G40-009-000)	100,000	0.00	100,000.00	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
Tysons Reserve (2G40-084-000)	7,750,000	0.00	7,750,000.00	0
Vaden Ramp at Vienna Metro (TF-000029)	3,500,000	0.00	3,500,000.00	0
VDOT Implemented Intersection Projects (2G40-092-000)	2,762,900	2,762,892.00	8.00	0
VDOT Plan Review (2G40-097-000)	250,000	250,000.00	0.00	0
Vienna NVTA 30% Capital (2G40-106-000)	1,680,764	7,724.46	992,034.00	681,006
Walney Road at Dallas Street (2G40-025-000)	380,000	0.00	380,000.00	0
West Ox Bus Facility-Parking Expansion (TF-000003)	4,300,000	808,603.18	1,846,481.58	0
West Ox Bus Garage NVTA70 (TF-000035)	20,000,000	0.00	20,000,000.00	0
Wiehle Avenue Debt Service (2G40-071-000)	4,173,412	4,145,462.50	0.00	0
Wiehle Avenue Metrorail Facility (TF-000001)	23,162,145	(138,672.85)	306,124.41	0
Wiehle Study - Dulles Corridor Bike/Ped Access (2G40-056-000)	145,000	237.40	120,039.99	0
Total	\$360,511,307	\$44,131,291.47	\$328,953,648.86	\$56,218,434

Fund 40030 Cable Communications



The Department of Cable and Consumer Services is the umbrella agency for four distinct functions: Consumer Services, Communications Policy and Regulation, Communications Productions, and Public Utilities. The total agency staff is dispersed over two funding sources, the Cable Communications Fund and the General Fund. Communications Policy and Regulation and Communications Productions are presented in Fund 40030 (Volume 2). Fund 40030 is supported principally by revenue received from local cable operators through franchise agreements. Consumer Services and Public Utilities are presented within the Public Safety Program Area of the General Fund (Volume 1). While the functions of the Department of Cable and Consumer Services provide diverse services, they all provide quality customer service to the community and work collaboratively with County agencies, neighboring jurisdictions, and professional organizations.



It is important to note that as part of the FY 2017 Advertised Budget Plan, the Mail Services section of the General Fund, which manages outgoing and incoming U.S. mail as well as inter-office mail and distribution, is being transferred to Fund 60020, Document Services, as a result of a reorganization designed to generate efficiencies. The Department of Information Technology manages Fund 60020 which should facilitate the increased use of technology to perform mail services-related tasks. In addition, the Accounting and Finance section, which is responsible for the development and oversight of the Department's budget and other related work, is being transferred to Fund 40030.

Fairfax County Government Channel 16 is one of the best government access cable television stations in the nation.

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.

Fund 40030

Cable Communications

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 received from local cable operators based on the operators' gross revenues.

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 286,000 cable subscribers, and providing over 71 percent of County households with a choice of cable service providers. Communications Policy and Regulation ensures that cable operators provide high-quality customer service, safe cable system construction and operation, and access to PEG programming and emergency information.

Communications Policy and Regulation enforces construction codes and standards on a competitively neutral basis. In FY 2015, more than 94 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, tracking cable and broadband regulatory matters before the Federal Communications Commission.

Communications Policy and Regulation will continue to administer financial support for the I-Net fiber optic construction at new and existing County and FCPS locations. These locations are provided video,

Cable Communications supports the following County Vision Elements:



Maintaining Safe and Caring Communities



Creating a Culture of Engagement



Connecting People and Places



Exercising Corporate Stewardship



Building Livable Spaces

Fund 40030 Cable Communications

high-speed data, and voice services via the I-Net. The I-Net is the backbone of the County Enterprise-Wide Network and its operational management is the responsibility of the Department of Information Technology. It is composed of more than 4,000 kilometers of fiber linking over 400 County and Fairfax County Public Schools locations.

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 video newsletters; and programs highlighting the services of County agencies. Channel 16 reaches an estimated 795,000 residents via cable television and reaches an even larger audience through live video-streaming and video-on-demand. Channel 16 reaches an increasingly diverse community by offering programs translated into Spanish, Korean, and Vietnamese, as requested by County agencies.



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 Fairfax County Public Schools employees. Communications Productions operates an emergency message system, serves as the centralized resource for loan pool equipment, and supports video teleconferencing.

During the period from FY 2012 – FY 2017, approximately \$20.7 million of the Fund 40030 balance has been used to support critical IT projects funded out of Fund 10040, IT Projects, including the Tax System Modernization Project, the Police In-Car Video Project, and several other IT-related projects.

Budget and Staff Resources

Category	FY 2015 Actual	FY 2016 Adopted	FY 2016 Revised	FY 2017 Advertised
FUNDING				
Expenditures:				
Personnel Services	\$5,572,360	\$6,228,760	\$6,228,760	\$6,449,459
Operating Expenses	5,224,928	5,726,190	12,145,953	6,588,712
Capital Equipment	492,993	450,000	1,335,195	450,000
Total Expenditures	\$11,290,281	\$12,404,950	\$19,709,908	\$13,488,171
AUTHORIZED POSITIONS/FULL-TIME EQUIVALENT (FTE)				
Regular	52 / 52	52 / 52	52 / 52	54 / 54

Fund 40030

Cable Communications

FY 2017 Funding Adjustments

The following funding adjustments from the FY 2016 Adopted Budget Plan are necessary to support the FY 2017 program.

- ◆ **Employee Compensation** **\$153,132**

An increase of \$153,132 in Personnel Services includes \$73,530 for a 1.33 percent market rate adjustment (MRA) for all employees and \$78,264 for performance-based and longevity increases for non-uniformed merit employees, both effective July 2016, as well as \$1,338 for employee pay increases for specific job classes identified in the County's benchmark class survey for comparator jurisdictions.
- ◆ **Funding for Positions Transfer** **\$140,000**

An increase of \$140,000 in Personnel Services is associated with the transfer of 2/2.0 FTE positions from the Department of Cable and Consumer Services (DCCS) in the General Fund to Fund 40030, Cable Communications. This realignment is part of a larger reorganization resulting in the transfer of the Mail Services section of DCCS to Fund 60020, Document Services, in order to generate efficiencies.
- ◆ **Other Post-Employment Benefits** **(\$72,433)**

A decrease of \$72,433 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 Fund, in Volume 2 of the FY 2017 Advertised Budget Plan.
- ◆ **Operating Expenses Adjustment** **\$862,522**

An increase of \$862,522 in Operating Expenses includes \$729,522 in funding for I-Net equipment costs fully supported by available I-Net revenue in FY 2017. In addition, funding of \$125,000 is included to replace a showmobile stage which has reached its end of life and can no longer functionally operate and \$8,000 is included based on the agency increasing the number of PCs included in the County's PC Replacement Program.
- ◆ **Capital Equipment** **\$450,000**

Capital Equipment funding of \$450,000 includes \$400,000 for video replacement equipment in the Communications Productions Division due to specific equipment being past its useful lifespan. In addition, \$50,000 is included for I-Net data and video network equipment.

Changes to FY 2016 Adopted Budget Plan

The following funding adjustments reflect all approved changes in the FY 2016 Revised Budget Plan since passage of the FY 2016 Adopted Budget Plan. Included are all adjustments made as part of the FY 2015 Carryover Review, and all other approved changes through December 31, 2015.

- ◆ **Carryover Adjustments** **\$7,304,958**

As part of the FY 2015 Carryover Review, the Board of Supervisors approved encumbered funding of \$1,599,685 in Operating Expenses and \$5,705,273 in unencumbered carryover primarily attributable to unexpended funds related to the design and operation of the I-Net.

Fund 40030

Cable Communications

Cost Centers

The three cost centers within Fund 40030, Cable Communications, are the Communications Policy and Regulation Division, 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 2015 Actual	FY 2016 Adopted	FY 2016 Revised	FY 2017 Advertised
EXPENDITURES				
Total Expenditures	\$2,643,868	\$4,073,657	\$4,168,039	\$3,483,173
AUTHORIZED POSITIONS/FULL-TIME EQUIVALENT (FTE)				
Regular	23 / 23	23 / 23	23 / 23	25 / 25
<hr/>				
<u>Office of the Director</u> 1 Director, DCCS 1 Administrative Assistant V <u>Regulation and Licensing</u> 1 Administrative Assistant III <u>Administrative Services</u> 1 Financial Specialist III 1 Financial Specialist II (1T) 1 Administrative Assistant IV 1 Administrative Assistant III (1T)	<u>Communications Policy and Regulation Division</u> 1 Director, Policy and Regulation 1 Administrative Assistant IV <u>Policy and Regulation</u> 2 Management Analysts III <u>Public Utilities</u> 2 Utilities Analysts	<u>Inspections and Enforcement</u> 1 Consumer Specialist III 1 Engineering Technician III 1 Communications Engineer 6 Senior Electrical Inspectors <u>Consumer Affairs</u> 1 Consumer Specialist II 1 Consumer Specialist I 1 Administrative Assistant II		
<hr/>				
TOTAL POSITIONS				
25 Positions (2T) / 25.0 FTE (2.0T)				
(T) Denotes Transferred Positions				

Fund 40030

Cable Communications

Communications Productions Division

The Communications Productions Division (CPD) produces programming for Fairfax County Government Channel 16 and the Fairfax County Training Network and manages the Government Center Conference Center.

Category	FY 2015 Actual	FY 2016 Adopted	FY 2016 Revised	FY 2017 Advertised
EXPENDITURES				
Total Expenditures	\$4,315,930	\$4,769,087	\$5,018,329	\$4,899,926
AUTHORIZED POSITIONS/FULL-TIME EQUIVALENT (FTE)				
Regular	29 / 29	29 / 29	29 / 29	29 / 29
<hr/>				
<u>Communications Productions Division</u>		<u>Communications Engineering</u>		<u>Conference Center</u>
1 Director, Comm. Productions	1	1 Network Telecom Analyst III	1	Administrative Associate
1 Administrative Assistant IV	2	2 Network Telecom Analysts II	1	Video Engineer
1 Administrative Assistant II	1	1 Network Telecom Analyst I	1	Administrative Assistant III
			1	Administrative Assistant II
<u>Communications Productions</u>		<u>Consumer Affairs</u>		<u>Regulation and Licensing</u>
1 Instructional Cable TV Specialist	1	1 Administrative Assistant II	1	Administrative Assistant III
5 Producers/Directors				
6 Assistant Producers				
4 Media Technicians				
<hr/>				
TOTAL POSITIONS				
29 Positions / 29.0 FTE				

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 2015 Actual	FY 2016 Adopted	FY 2016 Revised	FY 2017 Advertised
EXPENDITURES				
Total Expenditures	\$4,330,483	\$3,562,206	\$10,523,540	\$5,105,072
AUTHORIZED POSITIONS/FULL-TIME EQUIVALENT (FTE)				
Regular	0 / 0	0 / 0	0 / 0	0 / 0

Fund 40030 Cable Communications

Key Performance Measures

Indicator	Prior Year Actuals			Current Estimate	Future Estimate
	FY 2013 Actual	FY 2014 Actual	FY 2015 Estimate/Actual	FY 2016	FY 2017
Communications Policy and Regulation Division					
Percent of homeowner cable construction complaints completed	100%	100%	100%/100%	100%	100%
Percent of favorably resolved cable service complaints	99%	100%	NA/NA	NA	NA
Percent of inquiries completed	100%	100%	99%/100%	99%	99%
Percent of inspected work sites in compliance with applicable codes	95%	91%	NA/94%	93%	93%
Communications Productions Division					
Percent of requested programs completed	100%	100%	98%/99%	98%	98%
Percent of program transmission uptime	99.2%	98.8%	99.5%/99.7%	99.5%	99.5%
Percent of duplication requests completed within required deadline	100%	100%	100%/100%	100%	NA
Percent of reservation requests scheduled	NA	NA	NA/96%	96%	96%
Institutional Network					
Percent of I-Net locations constructed	90%	88%	90%/100%	90%	90%
Percent of I-Net locations activated for video	80%	100%	80%/100%	80%	80%
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 www.fairfaxcounty.gov/dmb/fy2017/advertised/pm/40030.pdf

Performance Measurement Results

The Communications Inspections and Enforcement service area's output indicator has been updated to reflect cable communications construction work sites inspected by staff. In FY 2015, staff inspected 13,857 cable communications construction work sites. The service quality indicator has been updated to note the percentage of noncompliance notices issued within one business day after inspection. The outcome indicator has been updated to report the objective of the measure which is the percent of inspected work sites in compliance with applicable codes. In FY 2015, 94 percent of cable communications construction work sites inspected were in compliance with applicable codes.

In FY 2015, the Communications Productions Division (CPD) produced 936 hours of original programming, an increase of approximately 75 hours over FY 2014. This is due in part to an increase in requests for production by County agencies. CPD increased the program transmission uptime from 98.8 percent in FY 2014 to 99.7 percent in FY 2015. This is due to implementation of new processes and updated infrastructure.

Fund 40030

Cable Communications

Requests for DVD duplication services have decreased over the past three fiscal years due to the availability of programs through video-on-demand. In FY 2013, Communications Productions completed 562 requests for DVD duplication services; 470 requests in FY 2014; and 434 requests in FY 2015. Due to increased access to video programming on the Fairfax County website, Communications Productions will no longer track this performance measure beginning in FY 2017.

Starting in FY 2015, Meeting Space Management and Event Support performance measures were established to track performance in this line of business. Specifically, these measures will track the agency's ability to schedule reservation requests while meeting client's needs.

In FY 2015, 22 I-Net locations were constructed and five I-Net locations were activated for video transport. Both measures met the projected plan for FY 2015. In FY 2015, 103 I-Net incidents were repaired which exceeded the estimate of 85 due to increased construction and road repair activity within the County. The FY 2017 estimate has been adjusted based on the FY 2015 experience.

Fund 40030 Cable Communications

FUND STATEMENT

Fund 40030, Cable Communications

	FY 2015 Actual	FY 2016 Adopted Budget Plan	FY 2016 Revised Budget Plan	FY 2017 Advertised Budget Plan
Beginning Balance	\$12,950,994	\$3,142,927	\$11,938,592	\$1,681,053
Revenue:				
Miscellaneous Revenue	\$529	\$1,000	\$1,000	\$1,000
Fines and Penalties	9,000	0	0	0
I-Net and Equipment Grant	7,269,189	7,367,468	7,367,468	7,562,861
Franchise Operating Fees	18,125,762	17,800,000	17,800,000	18,300,000
Total Revenue	\$25,404,480	\$25,168,468	\$25,168,468	\$25,863,861
Total Available	\$38,355,474	\$28,311,395	\$37,107,060	\$27,544,914
Expenditures:				
Personnel Services	\$5,572,360	\$6,228,760	\$6,228,760	\$6,449,459
Operating Expenses	5,224,928	5,726,190	12,145,953	6,588,712
Capital Equipment	492,993	450,000	1,335,195	450,000
Total Expenditures	\$11,290,281	\$12,404,950	\$19,709,908	\$13,488,171
Transfers Out:				
General Fund (10001) ¹	\$3,148,516	\$3,532,217	\$3,532,217	\$3,869,872
Information Technology (10040) ²	2,900,000	3,680,240	3,680,240	2,000,000
Technology Infrastructure Services (60030) ³	5,870,771	4,621,425	4,621,425	3,545,391
Schools Operating Fund (S10000) ⁴	600,000	600,000	600,000	600,000
Schools Grants & Self Supporting (S50000) ⁴	2,257,314	2,932,217	2,932,217	3,269,872
Schools Grants & Self Supporting (S50000) ⁵	350,000	350,000	350,000	350,000
Total Transfers Out	\$15,126,601	\$15,716,099	\$15,716,099	\$13,635,135
Total Disbursements	\$26,416,882	\$28,121,049	\$35,426,007	\$27,123,306
Ending Balance⁶	\$11,938,592	\$190,346	\$1,681,053	\$421,608

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 in the FY 2017 budget.

² In FY 2017, this funding reflects a direct transfer of \$2.0 million to Fund 10040, Information Technology, to support multiple IT project requirements.

³ FY 2017 funding of \$1,814,103 reflects a direct transfer to Fund 60030, Technology Infrastructure Services, to support staff and equipment costs related to construction of the I-Net. In addition, in FY 2017 an amount of \$1,731,288 is included reflecting the fifth year of a multi-year commitment to replace and refresh core elements of the I-Net.

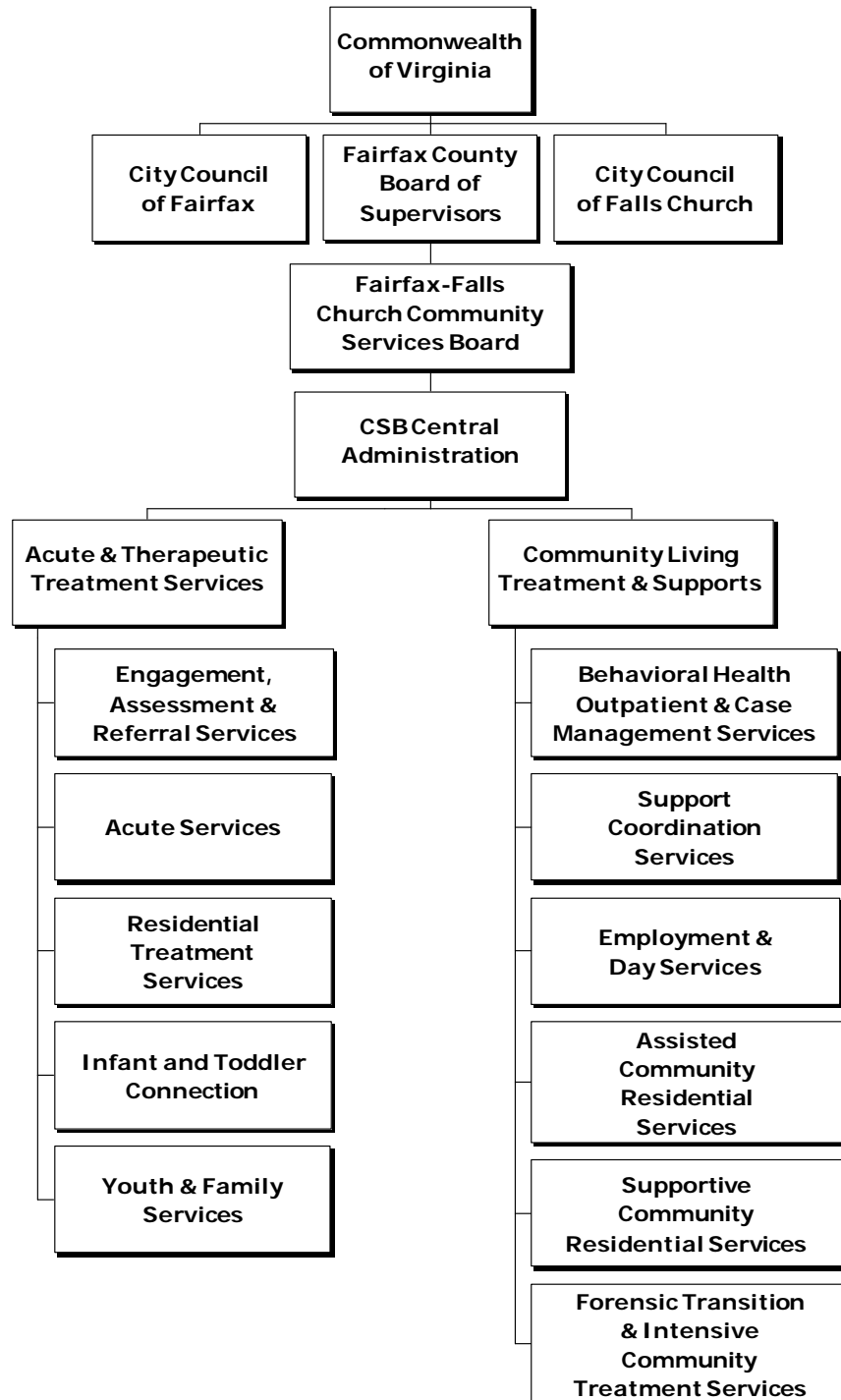
⁴ The base Transfer Out to the Schools funding reflects compensation for staff and services provided by the Fairfax County Public Schools (FCPS) and is calculated as 20 percent of the franchise operating fees. Of this total, FCPS directs \$600,000 to Fund S10000, School Operating Fund, with the remaining 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 2016 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

Community Services Board (CSB)



Fund 40040

Community Services Board (CSB)

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 who are affected by developmental delay, intellectual disability, serious emotional disturbance, mental illness and/or substance use disorders.

The Fairfax-Falls Church Community Services Board supports the following County Vision Elements:



Maintaining Safe and Caring Communities



Creating a Culture of Engagement



Connecting People and Places



Maintaining Healthy Economies



Building Livable Spaces



Exercising Corporate Stewardship

AGENCY DASHBOARD

Key Data	FY 2013	FY 2014	FY 2015
1. Persons served by the CSB	20,988	21,249	21,874
2. Persons served by CSB emergency services*	4,791	4,931	5,170
3. Children served by Infant and Toddler Connection	2,975	3,164	3,372
4. Persons with intellectual disability on Medicaid Waiver waiting list who meet the Urgent Need criteria	576	733	905
5. Employment and Day Services			
▪ Persons with intellectual disability served	1,286	1,284	1,318
▪ Annual Special Education Graduates	121	79	85
6. Percent of individuals who reported that they have a Primary Health Care Provider**	42%	40%	47%
7. Percent of individuals receiving behavioral health services who have Medicaid coverage	35%	32%	36%

* Prior to FY 2015, included general emergency services only. FY 2015 includes the mobile crisis unit.

**Does not include the Infant and Toddler Connection program.

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Community Services Board (CSB)

Focus

The Fairfax-Falls Church Community Services Board (CSB) is the public provider of services and supports to people with developmental delay, intellectual disability, 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 citizens of Fairfax and Falls Church can access CSB's acute care, emergency, entry and referral and wellness, health promotion, and prevention services. However, 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 the community's most vulnerable residents. This continuum of services is provided primarily by over 1,000 CSB employees, including psychiatrists, psychologists, nurses, counselors, therapists, case managers and 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, all working together to provide a system of community-based supports for individuals and families who 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 health care services. In 2013, the agency initiated an agency-wide strategic planning process to create a shared roadmap for fulfilling CSB's mission. This resulted in the consolidation of four separate service areas – mental health, intellectual disability, substance abuse, and early intervention – into one integrated, combined service organization which is now reflected in the CSB Strategic Plan. While past CSB strategic plans focused on specific disability areas and populations, the strategic plan adopted by the CSB Board in 2014 – with input and participation from staff, partner organizations, community members, advocacy groups, and individuals and families receiving services – reflects the agency's goals and objectives as an integrated system of care.

The plan is organized around three primary goals: 1) services will support individuals and families to live self-determined and healthy lives, 2) the workforce will be capable of achieving CSB's mission, and 3) the agency will be fiscally and operationally sound.

All CSB initiatives, including those to improve business and clinical operations, will be aligned with these goals and strategic priorities. 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.

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Community Services Board (CSB)

CSB continues to evaluate and improve business and clinical operations strategically and systematically to enhance delivery of behavioral health care services. Having completed the multi-year project to align the County's financial management and human resources system (FOCUS), as well as the agency's electronic health record (Credible), with its redesigned organizational structure in FY 2014, CSB continues to refine its electronic health record to align with strategic priorities and improve the data management system.

To effectively support individuals and families affected by developmental delay, intellectual disability, serious emotional disturbance, mental illness and/or substance use disorders, CSB is committed to providing high-quality behavioral health care services modeled on evidence-based practices. Historically, 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, a best practice in recovery-oriented services, CSB is able to provide the right services at the right time, increasing the likelihood of successful outcomes at reduced cost.

CSB has undertaken several initiatives 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. Ongoing partnerships with Federally Qualified Health Centers (FQHC) and the Community Health Care Network (CHCN) have offered additional opportunities for integrated health care, with a part-time on-site health clinic at the CSB's Gartlan site and CSB staff embedded at HealthWorks for Northern Virginia Herndon, an FQHC site in the north part of the County. In late 2015, CHCN moved its central Fairfax clinic to the Merrifield Center and began prioritizing enrollment for all people served by the CSB who are in need of health care. Co-locating primary care and behavioral health services increases access to care, allowing CSB to focus on the whole health and wellness of individuals, improve health outcomes, improve service quality and reduce health care costs.

Opened in January 2015, the Merrifield Center is an excellent example of how CSB is integrating service delivery. Emergency, mobile crisis, psychiatric, nursing and on-site pharmacy services, outpatient and day treatment for youth and adults, as well as wellness, health promotion, and prevention services are provided at Merrifield Center by over 400 CSB employees from seven previously separate sites. Having multiple services at one site allows individuals to access and receive comprehensive and coordinated services in an integrated manner.

Merrifield Center will also be home to a Crisis Response Center for individuals with mental illness who come in contact with the criminal justice system. This is a key component of the County's "Diversion First" initiative, a comprehensive, community-wide effort which aims to reduce the number of people with mental illness in the local jail by diverting low-risk offenders experiencing mental health crises to treatment instead of incarceration. Law enforcement officers can transfer custody of individuals who are in need of mental health services to a specially trained officer at the Merrifield Crisis Response Center 24/7/365, where emergency mental health professionals can provide clinical assessment, stabilization, and referral and linkage to appropriate services.

Another priority for CSB and the community is the need for suicide prevention and intervention strategies. In FY 2015, the CSB continued to provide online suicide prevention training for adults who work with various youth populations; in FY 2016, CSB added a new training for high school-aged young

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Community Services Board (CSB)

people. All of the online training is interactive and focuses on skill-building for effective communication and intervention with someone who is experiencing psychological distress. The three training modules are available to any interested community member at <http://www.fairfaxcounty.gov/csb/at-risk/>. In addition, CSB continues to implement 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. Nearly 3,000 people have successfully completed MHFA to date. Also, as part of the County's Diversion First initiative, CSB is providing MHFA training to the Office of the Sheriff's jail-based staff, Fire and Rescue personnel, and other first responders.

CSB provides services in partnership with Fairfax County Public Schools. In FY 2014, the CSB added a new textline service to supplement the existing crisis and suicide prevention telephone hotline, so that people who are more comfortable with texting than calling now have that alternative. While the new textline has been predominantly used by FCPS students, it is available to anyone in the community by texting the word "CONNECT" to 855-11. FCPS features the textline number on the home pages of all FCPS school websites, and posters about the textline are prominently displayed throughout the schools. In another important effort to expand suicide prevention resources, CSB received a planning and implementation grant in FY 2015 to coordinate a regional suicide prevention plan, expanding public information, training, and intervention services throughout the broader northern Virginia community.

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 with serious mental illness and substance use disorders can and do recover and are well suited to help others achieve long-term recovery. Within the behavioral healthcare field, this service is known as peer support services. CSB contracts with a peer-run organization to deploy 10 peer specialists to provide support in 12 CSB programs. In FY 2015, CSB trained 42 certified peer specialists who have subsequently taken paid or volunteer positions in peer-run organizations throughout the region. CSB also contracts with another peer-run organization to deploy 36 individuals who are in recovery to facilitate wellness workshops in Northern Virginia. In FY 2015, CSB provided 28 eight-week Wellness Recovery Action Plan (WRAP) workshops to over 300 individuals. These efforts in training and providing peer services are supported by state and local funding, and with scholarships established by state and local funding as well as through a Fairfax family. CSB is developing a strategy for additional peer and family support services to address the recovery and support needs of individuals and family members in all programs.

CSB has also integrated cross-system supports. The Valued Interns, Volunteers and Advocates (VIVA) program contributes significantly to the overall mission of the CSB, and is now fully integrated across the CSB system. VIVA members provide supports to individuals and families throughout the service continuum. Interns also receive an excellent training ground as future clinicians in CSB's workforce and community. In FY 2015, VIVA had 171 participants who provided 21,397 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 VIVA services in FY 2015 was \$532,143. Recently, VIVA program policies were revised to remove barriers that had prevented people who had received CSB services from volunteering. This shift in policy has opened the door for broader use of peer support throughout CSB's system, another best practice in the field.

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Community Services Board (CSB)

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.

Department of Justice Settlement Agreement

The CSB has experienced and will continue to experience significant change as a result of the 2012 settlement agreement between the United States Department of Justice (DOJ) and the Commonwealth of Virginia. This settlement agreement has resulted in the transfer of many individuals with intellectual disability residing in state training centers to more integrated community-based programs in the region. The settlement agreement requires additional resources for staffing, day support, and housing for people with complex needs. While the closure date of the Northern Virginia Training Center (NVTC) was extended to March 2016, as of January 2016, all 89 residents of Fairfax County and the cities of Fairfax and Falls Church who resided at NVTC when the settlement agreement was reached in 2012, have been transitioned to new homes.

The implementation of this settlement agreement has already had an impact on local services. State efforts to comply with court direction have increased the number of individuals seeking intellectual disability services from local CSBs, with an accompanying increase in the level of intensity of services needed. The settlement agreement requires local CSBs to increase discharge planning, oversight of transition to community services, ongoing monitoring, and enhanced support coordination for individuals who are being discharged from the training centers. New requirements for enhanced support coordination include monthly, rather than quarterly, face-to-face visits, increased monitoring, and extensive documentation. The settlement also requires enhanced support coordination services for current recipients of intellectual disability (ID) Medicaid waiver.

Pursuant to DOJ settlement implementation, the Virginia Department of Behavioral Health and Developmental Services (DBHDS) and the Department of Medical Assistance Services (DMAS), the state's Medicaid administrator, are currently examining redesign options for Intellectual Disability (ID) Waiver and Developmental Disability (DD) Waiver programs. ID and DD waiver reimbursement from Medicaid are the primary funding source for services for providers, and need to be modified to facilitate access to services and supports in the most integrated setting. This waiver redesign will address ID/DD silos and streamline access to services. Any change in the ID/DD waiver structure will have a significant impact on how the CSB provides services, and will even have a greater effect on the partner agencies with which the CSB contracts to provide community services. Changes to reimbursement rates and reimbursable services may require an increase in local support or changes in service delivery. The impact of the settlement agreement continues to evolve and the CSB will continue to adjust supports and business practices to fulfill state and federal requirements.

Diversion First

Nationally and locally, renewed attention has been placed on reducing the number of people with mental illnesses in jail. CSB is partnering with local law enforcement agencies and first responders to develop strategies to bring about change. Jails are not designed to be treatment or stabilization centers, and alternatives need to be developed to help people with mental health issues experience more successful outcomes. Multiple efforts are underway to move County systems and the community forward. In June 2015, the Board of Supervisors agreed to participate in the national Stepping Up initiative, which is being promoted by the National Association of Counties, the National Alliance on Mental Illness, the American Psychiatric Association and other national organizations. The first step of this initiative was to establish a

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collaborative stakeholder group, which held its inaugural meeting in August 2015 and launched “Diversion First,” with local leaders publicly announcing a commitment to set up a basic jail diversion program by January 1, 2016.

CSB has collaborated with local public safety agencies to establish ongoing Crisis Intervention Team (CIT) training for local law enforcement personnel, following state-endorsed, evidence-based model requirements. CSB also sought and was awarded partial grant funding of \$142,972 to develop a CIT coordinator and conduct community outreach, as well provide additional training to help support CIT efforts. In addition, CSB has been working collaboratively with law enforcement and the justice system to establish a Crisis Response Center at the CSB’s new Merrifield Center, providing a therapeutic alternative to incarceration for low-risk offenders. Law enforcement officers can transfer custody of individuals who are in need of mental health services to an officer at the Merrifield Crisis Assessment Site, where emergency mental health professionals can provide clinical assessment, referral and linkage to appropriate services. CSB is also working with the County’s Fire and Rescue Department to develop procedures for people in mental health crisis who have been medically screened by emergency medical technicians to be transported directly to CSB Emergency Services instead of to a hospital emergency room. This reduces cost, increases access to care, and prevents a “revolving door” that often results in no clinical improvement. County leaders and the Diversion First collaborative stakeholders group are committed to building diversion opportunities at the magistrate level and are moving forward with establishing a mental health docket, as well as developing the necessary components and partnerships for it to be successful. Discussions are underway to identify resource needs, legal requirements, and necessary procedures to make this a reality.

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 low-risk offenders – youth and adults – who have mental illness, substance use disorders, and behavioral issues. Diversion First is designed to improve public safety, including the safety of people with mental illnesses, their families, friends, neighbors, coworkers, law enforcement personnel and others; improve health outcomes for people with mental illnesses by enabling them to access appropriate mental health services; and reduce costs that are shouldered by local taxpayers, including the costs of incarceration and police overtime. Hospital emergency department costs are also likely to be reduced, as the crisis assessment and initial mental health treatment provided at the CSB Merrifield Center will in many instances deescalate the crisis situation such that continued treatment and recovery can be achieved on an outpatient basis.

Increased Use of Heroin and Other Opiates

The use and abuse of opiates, including prescription medications and illegal drugs such as heroin, continues to be a significant health issue in the community. According to the Virginia Office of the Chief Medical Examiner, heroin-related deaths in Northern Virginia increased 164 percent between 2011 and 2013. CSB is an active participant in a multi-disciplinary task force to combat opiate use and is the lead agency for the treatment and education component of this effort. CSB has provided numerous community and news media presentations about opiate use and resources for treatment. CSB provides prevention and treatment for opiate use, as well as medication-assisted therapies. As part of the effort to combat the increasing numbers of opiate-related deaths in the community, CSB has sponsored REVIVE!, a pilot program of the Commonwealth of Virginia, that makes the medication naloxone (Narcan®) available to lay rescuers to reverse opioid overdoses. CSB has sponsored multiple trainings for CSB staff and community members, and additional training for individuals, friends and family members will be held throughout the County. As of December 2015, over 80 people had been trained to administer naloxone in emergency situations. CSB staff has also worked with a local nonprofit community

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organization to develop overdose prevention information cards, which are distributed and reviewed with people receiving CSB services in an effort to reduce the risk of opiate overdose. CSB will continue to partner with state and local agencies and community groups to combat opiate use in the community.

Mental Health Law Reform

Mental health law reform is another legislative change that has modified service delivery. The 2014 Virginia General Assembly passed several legislative changes to state laws impacting mental health emergency services. In response to these changes, CSBs have implemented new protocols and procedures in order to comply with the new laws. Legislative changes have extended the maximum duration of an emergency custody order (ECO) from four hours with a possible two hour extension to eight hours with no extension; extended the maximum period of a temporary detention order (TDO) prior to a hearing from 48 to 72 hours; mandated that state hospitals admit individuals who meet the criteria for TDO if an alternative facility cannot be located; placed a five-day time frame on the acknowledgement of receipt of a Mandatory Outpatient Treatment order; and required the Virginia Department of Behavioral Health and Developmental Services to operate an online acute psychiatric bed registry providing real-time information on bed availability. The ECO and TDO extensions will provide additional time for emergency services' staff to find an appropriate psychiatric facility for individuals in crisis. The full impact of these changes is not yet known, and CSB continues to monitor the recent legislation to determine how it will influence provision of emergency services. CSB will also monitor issues related to state hospital capacity and will track how these issues may impact CSB services.

In addition, further mental health law reform is anticipated. Established by the Virginia General Assembly in 2014, a joint subcommittee is currently assessing the systems of publicly-funded mental health services in the Commonwealth, including emergency, forensic, and long-term mental health care, and the services provided by local and regional jails and juvenile detention facilities. The committee is also charged with identifying gaps in services and recommending changes needed to improve service access, quality, and outcomes for individuals. Recommendations from this committee could have a significant impact on CSB service provision. CSB will monitor the progress of this committee and provide input and technical assistance as requested.

Medicaid Expansion and Managed Care

A key public policy issue to monitor is expanded health care access for the uninsured in the Commonwealth of Virginia. Nearly 50 percent of all individuals served by the CSB report no health plan coverage. With the addition of Magellan as the Behavioral Health Services Administrator (BHSA) for DMAS, new billing and preauthorization requirements are changing CSB involvement with managed care systems. CSB currently has provider agreements with eight managed care organizations and continuously responds to changing requirements and provider agreement adjustments. CSB's ability to respond and adapt to a changing managed care environment will be critical to the agency's efforts in the future.

The 2013 *Virginia Acts of Assembly* directed DMAS to implement three phases of Medicaid reform. The third phase is "to include all remaining Medicaid populations and services, including long-term care and home- and community-based waiver services into cost-effective, managed and coordinated delivery systems." In May 2015, CMS issued an extensive proposed rule on Medicaid and Children's Health Insurance Program managed care, which would align managed care regulations across Medicaid, Medicare and the private market. Concurrently, DMAS released an opportunity for public comment on a proposed design and implementation of its program initiative to transition remaining fee-for-service populations into a mandatory managed care program. In September 2015, DMAS released another

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opportunity for public comment on the proposed uses of the Delivery System Reform Incentive Payment (DSRIP), which leverages federal funds to focus on transforming care for the Medicaid population, implement value-based payments, and slow down Virginia's rate of Medicaid spending. DMAS has identified key principles to fund, one of which is the concept of team-based, bidirectional, integrated behavioral health and primary care through the creation of new networks of public and private providers and community supports. DMAS plans to submit a request for DSRIP authority through a §1115 Waiver in winter of FY 2016.

Infant and Toddler Connection (ITC)

The demand for early intervention services for children ages 0-3 with developmental delays and disabilities has been on a steady rise. In FY 2011, the total (unduplicated) number served was 2,801 children. In FY 2015, the total served was 3,372 children, an increase of 20 percent over five years. It is expected that this trend will continue during the next five years, leading to a projection of 4,046 children served by ITC in FY 2020. The growth in the demand for services is even more significant. The average number of children served per month has increased from 1,115 in FY 2011 to 1,450 in FY 2015, an increase of 30 percent per month over the last five years. The state, not Fairfax County, is legally responsible for providing these services to eligible families, but state funding does not fully cover the cost of services. There is a small window of opportunity to intervene early for maximum success with a child who has developmental delays, and the effectiveness of ITC services is clearly documented. A recent article in the American Academy of Pediatrics, states that "for every dollar we spend on high quality early childhood development programs, there's a 7-10 percent annual return rate in cost savings to society – and the younger the child served, the wiser the investment." With state funding uncertainties and a growth trend of 5 to 6 percent per year anticipated to continue in FY 2017 and beyond, this is a trend that requires careful attention. It should be noted, there is a \$1.5 million reserve available for the ITC program to ensure the County has funds to provide state-mandated services in the event of unanticipated decreases in state reimbursement.

Employment and Day Services

The need for CSB services continues to increase on an annual basis in other areas. For example, the number of special education graduates with intellectual disability needing employment and day support services after graduation will also continue to place demands on the CSB. Services provided to these individuals are largely funded through local dollars. Approximately 100 special education graduates with intellectual disability leave the school system every year. In June 2014, 120 special education students graduated – the largest number to date. In June 2015, 85 students graduated, while 91 are expected to graduate in June 2016. Enrollment data from Fairfax County Public Schools suggests that approximately 100 special education graduates per year will require locally-funded services through FY 2020.

CSB provides several types of employment and day support services, including habilitation (day), sheltered employment, group-supported employment, and individual supported employment. In sheltered employment, people with disabilities are paid based on their productivity compared to the productivity of a minimum wage worker (referred to as "commensurate wages"). Usually, but not always, the productivity and amount paid is less than minimum wage and providers must have a minimum wage waiver from the Department of Labor to pay employees on this piece rate basis. Recently, the nationwide "Employment First" movement is expected to be adopted by local providers that will eventually eliminate sheltered employment programs. This change, along with the State's imminent Medicaid Waiver redesign, will significantly impact ID Employment and Day Services. CSB staff is currently working on short- and long-term solutions and will forward a plan to the Board of Supervisors for consideration.

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The Self-Directed Services (SDS) program was established in July 2007 as a programmatic and cost-saving alternative to traditional day support and employment services for people with intellectual disability. CSB provides funds directly to families who can purchase customized services for a family member, rather than have CSB coordinate the service. Services can include training in functional self-help and daily living skills; task-learning skills which improve motor and perceptual skills; community integration and awareness; safety skills; work and work environment skills; social/interpersonal skills; and participation in community-based recreational activities, work, or volunteer activities. Funding for each SDS contract is calculated at 80 percent of the average cost of traditional day support and employment services, for recurring annualized costs avoided of approximately \$4,500 per person achieved by eliminating CSB as the pass-thru entity. In FY 2015, 58 families participated in SDS compared to the 30 families participating in FY 2014.

Youth Behavioral Health

CSB works closely with the System of Care division within the Department of Family Services, which administers an integrated continuum of services and supports for children, youth and families provided by Fairfax County human services departments, public schools, County-funded providers and community-based advocacy and service organizations. It includes behavioral health services for youth who are not CSA- or CSB-eligible, as well as youth and services covered under the Children's Services Act (CSA). The behavioral health services portion of the System of Care Initiative contracts for behavioral health treatment, and supports families' ability to access behavioral health services through improved system navigation tools and processes. It is currently developing a short-term therapeutic intervention for at-risk teens and building an online navigation tool that will help parents of youth with serious mental health issues access needed services on a timely basis, reducing the risk of suicide and other negative outcomes. The System of Care Initiative plays a leadership role in promulgating evidence-based treatments such as trauma-informed care, Motivational Interviewing and trauma-focused cognitive-behavioral therapy across all child-serving systems. CSB will continue to participate in interagency planning, monitoring and implementation of services to ensure that the needs of youth and families are met.

Services for Young Adults

Nationally and locally, there is a growing need for specialized services for young adults (ages 16-25), with emergency mental health and substance abuse needs. Often, traditional services designed for adolescents or for adults do not meet the needs of people in this age group. By targeting specialized intervention services for young adults, early intervention can occur and reduce the need for more intensive future services. National Institute of Mental Health (NIMH) data from 2012 indicates that 5 percent of the general population, within the age range of 16 to 30, has a serious mental illness. According to recent Fairfax County population data, approximately 250,000 people or 22.5 percent of the population fall within the 16 to 30 year old age range. Extrapolating the NIMH data suggests that over 12,000 of these individuals have a serious mental illness. Specialized evidence-based services for young adults offering early intervention and treatment could be a turning point for many individuals in need. Intervening early is demonstrated to reduce the need for future, longer-term and ongoing services. In response to this trend, the CSB applied for and received funding to replicate evidence-based interventions to serve this "older youth/young adult" population. The goal is to intervene rapidly after a first episode of psychosis, to provide wrap-around services for the young person with the goal of getting them re-engaged in the community and less dependent on a service system. DBHDS is highly engaged in this program and is carefully tracking progress to assure solid outcomes as well as successful implementation of evidence-based supports.

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Services for Older Adults

Another trend that will impact service provision is the growing older adult population, with Fairfax County projecting a dramatic increase in this age group. Between 2005 and 2030, the County expects the 50 and over population to increase by 40 percent, and the 70 and over population by 88 percent. The older adult population is growing and their needs are increasing. Emergent mental health disorders, risk for suicide, and substance abuse are tremendous concerns for this population. Some specialized services for this population are provided by the CSB and are tailored to meet the unique needs of aging adults. Interventions support recovery and independence, are appropriate to the individual's physical and cognitive abilities, and are often community-based, depending on the need. The County's 50+ Action Plan makes several strategic recommendations to address these needs, and alignment with countywide strategic recommendations for the County's growing older adult population will be a continuing area of focus for the CSB.

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

General Fund Transfer

The FY 2017 budget for Fund 40040, Fairfax-Falls Church Community Services Board requires a General Fund Transfer of \$122.89 million, an increase of \$7.4 million over the FY 2016 Adopted Budget Plan primarily due to a 1.33 percent market rate adjustment for all employees and performance-based and longevity increases for non-uniformed merit employees, as well as employee pay increases for specific job classes identified in the County's benchmark class survey; additional support for the June 2016 special education graduates of FCPS turning 22 years of age who are eligible for day support and employment services who currently do not have a funding source for such services; a contract rate adjustment to fund individually-negotiated contracts; increased fringe benefit requirements in FY 2017; a second Mobile Crisis Unit providing crisis intervention and assessment services to individuals in psychiatric crisis; and additional funding and positions to provide support coordination services to individuals with intellectual and developmental disabilities in the community.

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Budget and Staff Resources

Category	FY 2015 Actual	FY 2016 Adopted	FY 2016 Revised	FY 2017 Advertised
FUNDING				
Expenditures:				
Personnel Services	\$92,337,948	\$97,293,998	\$99,204,498	\$102,032,010
Operating Expenses	53,898,140	57,387,221	61,567,864	58,953,377
Capital Equipment	391,535	0	292,486	0
Subtotal	\$146,627,623	\$154,681,219	\$161,064,848	\$160,985,387
Less:				
Recovered Costs	(\$1,636,591)	(\$1,173,974)	(\$1,650,160)	(\$1,650,160)
Total Expenditures	\$144,991,032	\$153,507,245	\$159,414,688	\$159,335,227
AUTHORIZED POSITIONS/FULL-TIME EQUIVALENT (FTE)				
Regular	977 / 972.75	952 / 947.75	958 / 953.75	961 / 956.75

This agency has 60/59.8 FTE Grant Positions in Fund 50000, Federal-State Grant Fund.

Category	FY 2015 Actual	FY 2016 Adopted	FY 2016 Revised	FY 2017 Advertised
CSB Service Area Expenditures				
CSB Central Administration	\$29,951,443	\$32,067,999	\$34,844,448	\$34,424,752
Acute & Therapeutic Treatment Services	39,967,083	40,510,248	43,802,391	42,233,380
Community Living Treatment & Supports	75,072,506	80,928,998	80,767,849	82,677,095
Total Expenditures	\$144,991,032	\$153,507,245	\$159,414,688	\$159,335,227
Non-County Revenue by Source				
Fairfax City	\$1,389,544	\$1,510,434	\$1,510,434	\$1,614,654
Falls Church City	629,819	684,613	684,613	731,851
State DBHDS	11,741,114	13,179,720	11,716,017	11,716,017
Federal Block Grant	4,105,862	4,079,477	4,073,691	4,073,691
Federal Other	139,158	154,982	154,982	154,982
Medicaid Waiver	2,310,812	2,756,068	2,756,068	2,756,068
Medicaid Option	9,044,595	9,569,853	9,569,853	9,318,424
Program/Client Fees	5,711,896	5,414,527	5,414,527	5,414,527
CSA Pooled Funds	917,004	654,973	654,973	654,973
Miscellaneous	42,742	14,100	14,100	14,100
Total Revenue	\$36,032,546	\$38,018,747	\$36,549,258	\$36,449,287
County Transfer to CSB	\$112,186,215	\$115,488,498	\$116,288,498	\$122,885,940
County Transfer as a Percentage of Total CSB Expenditures				
	77.4%	75.2%	72.9%	77.1%

Fund 40040

Community Services Board (CSB)

FY 2017 Funding Adjustments

The following funding adjustments from the FY 2016 Adopted Budget Plan are necessary to support the FY 2017 program.

- ◆ **Employee Compensation** **\$2,884,639**

An increase of \$2,884,639 in Personnel Services includes \$1,207,700 for a 1.33 percent market rate adjustment (MRA) for all employees and \$1,595,982 for performance-based and longevity increases for non-uniformed merit employees, both effective July 2016, as well as \$80,957 for employee pay increases for specific job classes identified in the County's benchmark class survey of comparator jurisdictions.

- ◆ **Special Education Graduates** **\$1,503,896**

An increase of \$1,503,896 in Operating Expenses supports 68 of the 91 June 2016 special education graduates of Fairfax County Public Schools turning 22 years of age who are eligible for day support and employment services who currently do not have a funding source for such services.

- ◆ **Contract Rate Adjustment** **\$891,693**

An increase of \$891,693 in Operating Expenses supports negotiated contract rate adjustments for eligible providers of mental health, intellectual disability, substance use, early intervention and CSB-wide administrative services.

- ◆ **Fringe Benefit Support** **\$850,000**

An increase of \$850,000 in Personnel Services is required to support increased fringe benefit requirements in FY 2017.

- ◆ **Mobile Crisis Unit** **\$800,000**

As part of the *FY 2015 Carryover Review*, the Board of Supervisors approved funding of \$800,000, with a commensurate increase in the General Fund Transfer, which includes an increase of \$785,500 in Personnel Services and an increase of \$14,500 in Operating Expenses to support a second Mobile Crisis Unit providing crisis intervention and assessment services to individuals in psychiatric crisis. This baseline funding adjustment is also necessary in FY 2017.

- ◆ **Support Coordination** **\$433,894**

An increase of \$433,894 and 4/4.0 FTE positions includes an increase of \$418,094 in Personnel Services and an increase of \$15,800 in Operating Expenses to support individuals with intellectual and developmental disabilities in the community and comply with current state and federal requirements, primarily those pursuant to the DOJ Settlement Agreement and implementation of Virginia's Medicaid Waiver redesign.

- ◆ **Lease Rate Adjustment** **\$128,541**

An increase of \$128,541 in Operating Expenses supports negotiated annual rent-based adjustments for the agency's lease contracts.

- ◆ **Department of Vehicle Services Charges** **(\$20,000)**

A decrease of \$20,000 in Operating Expenses is included for Department of Vehicle Services charges based on anticipated billings for fuel, vehicle replacement, and maintenance and operating related charges.

Fund 40040 Community Services Board (CSB)

- ◆ **Personnel Services Adjustments** **(\$75,221)**
A decrease of \$75,221 in Personnel Services is associated with the transfer of 1/1.0 FTE position from CSB to Agency 68, Department of Administration for Human Services, as part of an interdepartmental realignment to better provide human services support to the CSB.

- ◆ **Program Adjustments** **(\$1,569,460)**
A decrease of \$1,569,460 includes a decrease of \$125,000 in Personnel Services, with a commensurate decrease in state revenues, associated with Project LINK; a decrease of \$5,786 in Operating Expenses, with a commensurate decrease in Federal Block Grant funding for individuals with mental illness; and a decrease of \$962,488 in Operating Expenses and an increase of \$476,186 in Recovered Costs, due to a reclassification of State Discharge Assistance Planning (DAP) revenues received by the CSB to Fund 50000, Federal-State Grant Fund, to more accurately reflect the nature of the revenue.

Changes to FY 2016 Adopted Budget Plan

The following funding adjustments reflect all approved changes in the FY 2016 Revised Budget Plan since passage of the FY 2016 Adopted Budget Plan. Included are all adjustments made as part of the FY 2015 Carryover Review, and all other approved changes through December 31, 2015.

- ◆ **Carryover Adjustments** **\$5,907,443**
As part of the *FY 2015 Carryover Review*, the Board of Supervisors approved funding of \$5,907,443, including \$4,526,932 in encumbered funding in Operating Expenses primarily attributable to ongoing contract obligations, housing assistance to CSB consumers at risk of homelessness, Credible enhancements, building maintenance and repair projects, and capital equipment for security improvements; \$1,250,000 in Personnel Services associated with pay adjustments for psychiatrists and emergency services personnel in order to address retention and recruitment issues; \$800,000 and 6/6.0 FTE positions, with a commensurate increase in the General Fund Transfer, to support a second Mobile Crisis Unit providing crisis intervention and assessment services to individuals in psychiatric crisis; \$500,000 for “bridge” funding to further enhance crisis intervention services in the County; \$300,000 in Operating Expenses to support a feasibility study for Intermediate Care Facilities, such as repurposing recently-vacated CSB sites such as Sojourn House; a net increase of \$94,185 primarily to appropriate additional State Department of Behavioral Health and Developmental Services (DBHDS) funding for a cost of living adjustment; a decrease of \$125,000 with a commensurate decrease in state revenues associated with Project LINK; and a decrease of \$962,488 in Operating Expenses and an increase of \$476,186 in Recovered Costs, due to a reclassification of State Discharge Assistance Planning (DAP) revenues received by the CSB to Fund 50000, Federal-State Grant Fund, to more accurately reflect the nature of the revenue.

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Community Services Board (CSB)

Cost Centers

CSB Central Administration

Category	FY 2015 Actual	FY 2016 Adopted	FY 2016 Revised	FY 2017 Advertised
FUNDING				
Expenditures:				
Personnel Services	\$19,982,873	\$20,846,341	\$23,139,592	\$22,225,234
Operating Expenses	9,763,278	11,386,058	11,616,185	12,363,918
Capital Equipment	391,535	0	252,221	0
Subtotal	\$30,137,686	\$32,232,399	\$35,007,998	\$34,589,152
Less:				
Recovered Costs	(\$186,243)	(\$164,400)	(\$163,550)	(\$164,400)
Total Expenditures	\$29,951,443	\$32,067,999	\$34,844,448	\$34,424,752
AUTHORIZED POSITIONS/FULL-TIME EQUIVALENT (FTE)				
Regular	168 / 167.5	167 / 166.5	166 / 165.5	165 / 164.5

<u>CSB Central Administration</u>		<u>Medical Services</u>	
1 Executive Director	3 Management Analysts IV	1 Medical Director of CSB	
2 Deputy Directors	5 Management Analysts III	24 Psychiatrists	
2 Assistant Deputy Directors	2 Management Analysts II	1 Public Health Doctor, PT	
1 Dir. of Facilities Mgmt. & Admin. Ops.	2 Management Analysts I	1 Physician Assistant	
1 Planning and Development Director	1 Business Analyst IV	1 Mental Health Manager	
2 CSB Service Area Directors	2 Business Analysts III	7 Nurse Practitioners	
1 Program Manager	4 Business Analysts II	1 BHN Clinician/Case Manager	
1 Resident. and Facilities Devel. Mgr.	2 Substance Abuse Counselors IV		
1 Mental Health Manager	1 Substance Abuse Counselor III		
1 Information Officer III	2 ID Specialists II		
1 Medical Records Administrator	1 ID Specialist I		
1 Volunteer Services Prog. Manager	1 ID Specialist I	1 Substance Abuse Counselor IV	
1 Communications Specialist II	2 Administrative Associates	2 Substance Abuse Counselors III	
1 Communications Specialist I	3 Administrative Assistants V	12 Substance Abuse Counselors II	
1 Human Service Worker III	10 Administrative Assistants IV		
5 Human Service Workers II	35 Administrative Assistants III		
2 CSB Aides/Drivers	13 Administrative Assistants II		
	0 Peer Support Specialists (-1T)		
TOTAL POSITIONS		T Denotes Transferred Position	
165 Positions (-1T) / 164.5 FTE (-1.0T)		PT Denotes Part-Time Position	

CSB Central Administration Unit (CAU) provides leadership to the entire CSB system, supporting over 21,000 individuals and their families, over 1,000 employees and more than 70 non-profit partners. 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 provide 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; the Department of Behavioral Health and Developmental Services (DBHDS); Northern Virginia Regional Planning; and the federal government.

The CAU is responsible for the following functions: regulatory compliance, risk management, and emergency preparation; communications and public affairs; consumer and family affairs including the development of a peer support system, human rights and other problem resolution; facilities

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Community Services Board (CSB)

management and administrative operations; management of technology including the Electronic Health Record functions; oversight of Health Planning Region initiatives; partnerships and resource development; organizational development and training; and strategic planning and performance management.

For example, the CAU includes the Financial Assessment and Screening Team (FAST), which assists individuals with applications and enrollment in qualified health plan and/or medical homes by screening and assessing their health care needs once assigned to a CSB service. In FY 2015, the CSB business support staff assisted over 4,600 individuals in-person and performed 20,647 administrative services, including new client registrations, insurance verifications, and account updates. During the FY 2015 Medicare Part D Open Enrollment period, FAST staff assisted 437 Medicare beneficiaries with plan comparisons and enrollment in a Medicare Part D Prescription Drug Plan with savings of at least \$411,217.

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; 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 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 includes development and implementation of integrated primary and behavioral health care. In FY 2015, CSB efficiently used its available funding to subsidize medications for 3,413 individuals. This was made possible through various ongoing initiatives in which the CSB successfully avoided over \$6 million in expenditures for medications. Most prominent among the initiatives is the CSB's Patient Assistance Program (PAP) which arranges for the provision of ongoing, free prescription medications to eligible consumers with chronic conditions through the PAP administered by pharmaceutical companies.

Wellness, Health Promotion and Prevention Services

Wellness, Health Promotion and Prevention Services (WHPP) focuses on strengthening the health of the entire community. WHPP uses proven approaches to address known risk factors and build resiliency skills. 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. Nearly 3,000 community members and staff have been trained in MHFA since launching local programming in late 2011. In FY 2014, the CSB launched Kognito, an evidence-based suicide prevention training. Kognito provides a suite of online courses and is available to anyone in the community who is interested in learning suicide prevention skills. As of January 2016, over 14,000 individuals have received this training since it was made available in May 2014.

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Community Services Board (CSB)

Acute & Therapeutic Treatment Services

Category	FY 2015 Actual	FY 2016 Adopted	FY 2016 Revised	FY 2017 Advertised
FUNDING				
Expenditures:				
Personnel Services	\$34,534,715	\$36,138,495	\$37,203,228	\$37,851,027
Operating Expenses	6,464,157	5,381,327	7,628,787	5,391,927
Capital Equipment	0	0	22,708	0
Subtotal	\$40,998,872	\$41,519,822	\$44,854,723	\$43,242,954
Less:				
Recovered Costs	(\$1,031,789)	(\$1,009,574)	(\$1,052,332)	(\$1,009,574)
Total Expenditures	\$39,967,083	\$40,510,248	\$43,802,391	\$42,233,380

AUTHORIZED POSITIONS/FULL-TIME EQUIVALENT (FTE)

Regular	378 / 376	360 / 358	369 / 367	369 / 367
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<u>Engagement, Assessment & Referral Services</u>	<u>Residential Treatment Services</u>	<u>Infant and Toddler Connection</u>
1 Mental Health Manager	1 CSB Service Area Director	1 CSB Service Area Director
3 MH Supervisor/Specialists	5 Substance Abuse Counselors IV	2 ID Specialists IV
7 MH/ID/ADS Senior Clinicians	11 Substance Abuse Counselors III	5 ID Specialists III
6 Mental Health Therapists	26 Substance Abuse Counselors II	14 ID Specialists II
2 Substance Abuse Counselors III	15 Substance Abuse Counselors I	1 Business Analyst II
12 Substance Abuse Counselors II, 1 PT	1 MH Supervisor/Specialist	3 Occupational Therapists II
	1 MH/ID/ADS Senior Clinician	5 Physical Therapists II
	1 BHN Supervisor	6 Speech Pathologists II
	2 BHN Clinician/Case Managers	1 Administrative Assistant V
2 CSB Service Area Directors	1 Mental Health Therapist	3 Administrative Assistants III
1 Substance Abuse Counselor IV	3 Mental Health Counselors	
5 Substance Abuse Counselors III	2 Administrative Assistants V	
10 Substance Abuse Counselors II	3 Licensed Practical Nurses	
8 Substance Abuse Counselors I	3 Assistant Residential Counselors	
3 Mental Health Managers	3 Food Service Supervisors	
26 MH Supervisor/Specialists, 1 PT	6 CSB Aides/Drivers	
2 MH/ID/ADS Senior Clinicians	2 Day Care Center Teachers I, 1 PT	
22 Mental Health Therapists	6 Cooks	
4 Mental Health Counselors		
6 Emergency/Mobile Crisis Supervisors		
2 BHN Supervisors		
9 BHN Clinicians/Case Managers		
3 Licensed Practical Nurses		
1 Cook		
		<u>Youth & Family Services</u>
		2 CSB Service Area Directors
		4 Clinical Psychologists
		3 Substance Abuse Counselors IV
		4 Substance Abuse Counselors III
		15 Substance Abuse Counselors II
		3 Substance Abuse Counselors I
		3 Mental Health Managers
		1 Emergency/Mobile Crisis Supervisor
		1 BHN Clinical Nurse Specialist
		9 MH Supervisor/Specialists
		38 MH/ID/ADS Sr. Clinicians, 1 PT
		16 Mental Health Therapists
		2 CSB Aides/Drivers

TOTAL POSITIONS
369 Positions / 367.0 FTE

PT Denotes Part-Time Positions

Engagement, Assessment & Referral Services

Engagement, Assessment and Referral Services 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; an Assessment Unit and Access Unit that provide comprehensive screening, assessment, referral and stabilization services for adults; and Outreach Services for people who are homeless or unsheltered and may need CSB services. The goal of all these services is to engage people who need services and/or support, triage people for safety, and help connect people to appropriate

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treatment and support. Not everyone with a concern related to mental illness, substance use or intellectual disability is eligible for CSB services. People seeking information about available community resources or who are determined to be ineligible are linked with other community services whenever possible. Call center staff can take calls in English and in Spanish, and language translation services for other languages are available telephonically when needed. In FY 2015, the Call Center received 18,339 calls.

Acute Services

Acute Services (CSB emergency, crisis care, and detoxification services) are available for anyone in the community who has an immediate need for short-term 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 services in three regional crisis stabilization units. The CSB's central County emergency services site is open 24/7 and, in addition to the services listed above, can also provide psychiatric and medication evaluations and prescribe and dispense medications. The Mobile Crisis Unit (MCU), a rapid deployment team of CSB emergency services staff, responds 24/7 to high-risk situations in the community, including hostage/barricade incidents involving the County's Special Weapons and Tactics (SWAT) team and police negotiators. 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.

Emergency services, MCU and Independent Evaluators provide approximately 10,000 evaluations annually, to include evaluations for emergency custody and temporary detention orders, civil commitment, psychiatric and medication evaluations, risk assessments, mental status exams and substance abuse evaluations. CSB Emergency Services also includes a disaster response team and a team that provides critical incident stress management and crisis debriefing during and after traumatic events.

The Fairfax Detoxification Center provides a variety of services to individuals who are in need of assistance with their intoxication/withdrawal states. Length of stay depends upon the individual's condition and ability to stabilize. The center provides clinically managed (social) and medical detoxification; buprenorphine detoxification; daily acupuncture (acudetox); health, wellness, and engagement services; assessment for treatment services; HIV, Hepatitis C, and Tuberculosis 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. During FY 2015, this program provided a total of 6,259 bed days.

The Woodburn Place Crisis Care program offers people experiencing an acute mental health 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. In FY 2015, 45 percent of those who received Crisis Care services had both mental health and substance use disorders and 2 percent had an intellectual disability. Services include comprehensive risk assessment, crisis intervention and crisis stabilization; physical, psychiatric and medication evaluations; counseling, psychosocial education, and assistance with daily living skills. During FY 2015, this program served 463 individuals (unduplicated).

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Residential Treatment Services

Residential Treatment Services (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, even with extensive supports, and who require a stay in residential treatment to stabilize symptoms, regain functioning and develop recovery skills. At admission, individuals have significant impairments affecting various life domains, which may include criminal justice involvement, homelessness, health, employment, impaired family and social relationships, and health issues.

Services are provided in residential treatment settings and align with the level and duration of care needed, which may be intermediate or long-term. Services include individual, group and family therapy; psychiatric services; medication management; access to health care; and case management. Continuing care services are provided to help people transition back to the community. Specialized services are provided for individuals with co-occurring disorders (substance use and mental illness), for pregnant and post-partum women, and for people whose primary language is Spanish.

Infant and Toddler Connection

The Infant and Toddler Connection (ITC) of Fairfax-Falls Church provides family-centered intervention to children from birth to age three, who need strategies to assist them in acquiring basic developmental skills such as sitting, crawling, walking and/or talking. ITC is part of a statewide program that provides federally-mandated early intervention services to infants and toddlers as outlined in Part C of the Individuals with Disabilities Education Act (IDEA). The CSB serves as the fiscal agent and local lead agency for the program, with advice and assistance from a local interagency coordinating council. Families receive a screening to determine eligibility, service coordination, and development of an Individual Family Service Plan. The family is assigned a “primary provider” who, with support from a multidisciplinary team, meets the needs of the family. This model replaces the previous practice of providing multiple, single discipline service providers to one family, and prevents unnecessary additions of services to Individual Family Service Plans.

Through public and private partnerships, ITC provides a range of services including physical therapy, occupational therapy, and speech therapy; developmental services; hearing and vision services; assistive technology (e.g., hearing aids, adapted toys and mobility aids); family counseling and support; and service coordination. County staff provides central intake, service coordination, initial assessments, and approximately 20 percent of the ongoing therapeutic services. Contractors provide the remaining 80 percent of the ongoing therapeutic services. Combined, more than 64,000 visits with families were provided in FY 2015. ITC staff collaborates with the Fairfax County Health Department, Department of Family Services, Department of Neighborhood and Community Services, Inova Fairfax Hospital, and FCPS to ensure that infants and toddlers receive appropriate services as soon as eligibility for the program has been determined. ITC contracts with individuals who provide interpretation services to meet the needs of families in Fairfax County’s linguistically diverse community. As mentioned previously, demand for early intervention services has increased significantly in recent years and growth of 5 percent is anticipated in FY 2017.

Youth & Family Services

Youth and Family Services provides assessment, education, therapy and case management services for children and adolescents ages 4 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, and who are involved with multiple youth-serving agencies.

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Child, Youth, and Family Youth Outpatient Services provide mental health and substance use disorder treatment and case management for children and adolescents, and their families. Services are provided, using evidenced-based practices, for youth who are, or are at risk of being, seriously emotionally disturbed, and for those who have issues with substance use or dependency. Youth may be experiencing emotional or behavioral challenges, difficulties in family relationships, or alcohol or drug use. Family socioeconomic and other issues are frequently present. In FY 2015, 70 percent of the families served had incomes below \$50,000. Of the youth served, 28 percent were ages 4 through 12; 51 percent were ages 13 through 17; and 21 percent were ages 18 through 21. For youth ages 4 through 12, family or schools are the main referral sources. For those ages 13 through 17, court referrals are more frequent, and school referrals are reduced. Programs are funded through state block grants, as well as County, state and federal funding. Revenue is also received from Medicaid, private insurance, and payments from parents.

The Adolescent Day Treatment Program serves youth ages 13 to 18 (and their families) who have substance use disorders and/or mental health disorders. FCPS provides an alternative school at the site, and youth stay from three to six months.

Youth and Family Intensive Treatment Services offers a variety of services to support youth and their families. Wraparound Fairfax provides an intensive level of support for youth who are at high risk for residential or out-of-home placement, or who are currently served away from home and transitioning back to their home community. Services are provided for up to 15 months and are designed to enable youth to remain safely in the community with their families. Resource Team services include state-mandated discharge planning, consultation and case management, and monitoring of youth under Mandatory Outpatient Treatment commitment requirements. Services are also provided for youth involved with the Juvenile and Domestic Relations District Court (JDRDC).

Community Living Treatment & Supports

Category	FY 2015 Actual	FY 2016 Adopted	FY 2016 Revised	FY 2017 Advertised
FUNDING				
Expenditures:				
Personnel Services	\$37,820,360	\$40,309,162	\$38,861,678	\$41,955,749
Operating Expenses	37,670,705	40,619,836	42,322,892	41,197,532
Capital Equipment	0	0	17,557	0
Subtotal	\$75,491,065	\$80,928,998	\$81,202,127	\$83,153,281
Less:				
Recovered Costs	(\$418,559)	\$0	(\$434,278)	(\$476,186)
Total Expenditures	\$75,072,506	\$80,928,998	\$80,767,849	\$82,677,095
AUTHORIZED POSITIONS/FULL-TIME EQUIVALENT (FTE)				
Regular	431 / 429.25	425 / 423.25	423 / 421.25	427 / 425.25

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Community Services Board (CSB)

<p><u>Behavioral Health Outpatient & Case Management Services</u></p> <p>1 CSB Service Area Director 2 Substance Abuse Counselors IV 4 Substance Abuse Counselors III 17 Substance Abuse Counselors II 4 Mental Health Managers 10 MH Supervisor/Specialists 36 MH/ID/ADS Senior Clinicians 24 Mental Health Therapists 5 BHN Supervisors 3 BHN Clinical Nurse Specialists 5 BHN Clinician/Case Managers 3 Licensed Practical Nurses 1 Day Care Center Teacher I, PT</p> <p><u>Support Coordination Services</u></p> <p>1 CSB Service Area Director 4 ID Specialists IV 8 ID Specialists III 57 ID Specialists II (4)</p>	<p><u>Employment & Day Services</u></p> <p>1 CSB Service Area Director 1 Mental Health Manager 1 MH Supervisor/Specialist 1 Management Analyst III 2 ID Specialists IV 8 ID Specialists II 1 BHN Clinician/Case Manager 2 Mental Health Therapists 1 Administrative Assistant III</p> <p><u>Assisted Community Residential Services</u></p> <p>1 CSB Service Area Director 2 ID Specialists IV 3 ID Specialists III 8 ID Specialists II 71 ID Specialists I 1 BHN Supervisor 1 BHN Clinician/Case Manager 1 MH/ID/ADS Senior Clinician, PT 2 Licensed Practical Nurses</p>	<p><u>Supportive Community Residential Services</u></p> <p>1 CSB Service Area Director 4 Mental Health Managers 12 MH Supervisor/Specialists 3 MH/ID/ADS Senior Clinicians 25 Mental Health Therapists 25 Mental Health Counselors, 2 PT 1 Substance Abuse Counselor I 3 Licensed Practical Nurses 1 Assistant Residential Counselor 1 Food Service Supervisor 1 Cook</p> <p><u>Forensic Transition & Intensive Community Treatment Services</u></p> <p>1 CSB Service Area Director 1 Clinical Psychologist 4 Mental Health Managers 7 MH Supervisor/Specialists 11 MH/ID/ADS Senior Clinicians 15 Mental Health Therapists 1 Mental Health Counselor 2 Substance Abuse Counselors III 8 Substance Abuse Counselors II 2 Public Health Nurses III 5 BHN Clinician/Case Managers</p>
<p><u>TOTAL POSITIONS</u> 427 Positions (4) / 425.25 FTE (4.0)</p>		<p>() Denotes New Positions PT Denotes Part-Time Positions</p>

Behavioral Health Outpatient & Case Management Services

Behavioral Health Outpatient & Case Management Services includes outpatient programming, case management, day treatment, adult partial hospitalization and continuing care services for people with mental illness, substance use disorders and/or co-occurring disorders.

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 help participants develop a positive support network in the community. Intensive outpatient services are provided for individuals who would benefit from increased frequency of services, and day treatment services are provided for those who need a greater level of structure and intensity. 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 who have 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 to improve 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 reoccurrence; build resilience; and promote self-management, self-advocacy, and wellness.

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Community Services Board (CSB)

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.

Support Coordination Services

Support Coordination Services provide a continuum of case management services for people with intellectual disability (ID) and their families, engaging with them to provide a long-term, intensive level of service and support so that they attain their maximum potential for independence, productivity and integration into the community. CSB support coordinators help individuals and families 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. To assess the quality of the services, support coordinators are mandated to work with individuals in various settings, including residential, institutional, and employment/vocational/day settings. The CSB's cadre of support coordinators is essential to successful implementation of Medicaid Waiver redesign prompted by the DOJ Settlement Agreement.

Employment & Day Services

Employment & Day Services provides assistance and vocational 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 mental illness and/or intellectual disability 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; the Cooperative Employment Program (CEP); self-directed employment services; and psychosocial rehabilitation.

Developmental services provides self-maintenance training and nursing care for people with intellectual disability who are severely disabled 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 possibly some level of 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, working with non-disabled workers. CEP is jointly funded and operated by the Virginia Department of Aging and Rehabilitative Services and the CSB, and provides supported competitive employment services to eligible individuals who have developmental disabilities. Self-directed employment services involve the CSB providing funding directly to families for customized services, calculated at 80 percent of the annual weighted average cost of CSB-contracted services. Using

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an individualized approach, program staff assesses skills, analyze job requirements, and provide on-the-job training, coupled with disability awareness training for employers.

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. Services are available in a small, directly-operated program or through contract with private providers. The Community Readiness and Support Program (CRSP) is the CSB's directly-operated psychosocial rehabilitation program for individuals who have limited social skills, have challenges establishing and maintaining relationships, and who need help with basic daily living activities. Contracted psychosocial rehabilitation services use the same model as CRSP. In the contracted services, the model is called "Recovery Academy," and the above focus areas are addressed in multi-week "courses", such that the experience can be tailored for each person. At the end of a term, courses can be repeated or new courses can be selected depending on an individual's goals and progress.

Turning Point is a grant-funded coordinated specialty service program for adolescents and young adults aged 16 through 25 who are experiencing serious behavioral health conditions, including a first episode of psychosis. Psychotic disorders can derail a young adult's social, academic and vocational development; but rapid, comprehensive intervention soon after the first episode can set the course toward recovery. Turning Point is based on the evidence-based model known as Recovery After an Initial Schizophrenia Episode (RAISE). The early intervention program helps young people and their families understand and manage symptoms of mental illness and/or substance use disorder, while also building skills and supports that allow them to be successful in work, school, and life. The program can serve up to 120 people per year, and participation in the program may continue for up to three years as needed.

Assisted Community Residential Services

Assisted Community Residential Services (ACRS) provides for an array of needs-based, long-term residential supports for individuals with intellectual disability and for individuals with serious mental illness and comorbid medical conditions who require 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 consistent with an individual's potential. These services are provided through contracts with a number of 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 intellectual disability, regardless of age.

Services include: an Assisted Living Facility (ALF) with 24/7 care for people with serious mental illness and medical needs; 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 for individuals with intellectual disability, 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; longer term respite services provided by a licensed 24-hour home; and emergency shelter services. Individualized Purchase of Service (IPOS) is

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provided for a small number of people who receive other specialized long-term community residential services via contracts. Service and operations changes in CSB directly-operated programs were made in late FY 2014 to better allocate resources to meet increasing needs of an aging population of individuals with intellectual disability. Programs have been able to provide targeted, enhanced services at key sites where needs are greatest, without reducing overall service capacity. The service area realized an annualized savings of more than \$200,000 through this effort.

Supportive Community Residential Services

Supportive Community Residential Services (SCRS) provide 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 and receive various different levels of staff support, in terms of frequency of staff contact and degree of involvement, ranging from programs that provide 24/7 awake onsite support to programs providing drop-in services on site as needed. The services are provided based on individual need, and individuals can move through the continuum of care. Often individuals enter SCRS after a psychiatric hospitalization or to receive more intensive support to avert the need for an inpatient stay. Individuals typically admitted to SCRS 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 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 Transitional Therapeutic Apartment Program (TTAP) provides residential treatment in a stable, supportive, therapeutic setting. Individuals learn and practice life skills needed for successful community living with the goal of eventually transitioning into a manageable independent living environment. 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. Pathway Homes and the CSB jointly operate the Supported Housing Option Program, which provides long-term or permanent housing with support services, focusing on individuals with the greatest needs who are willing to accept needed services. Pathway Homes and the CSB also jointly operate the Shelter Plus Care program, providing 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 supports.

Forensic Transition & Intensive Community Treatment Services

Forensic Transition & Intensive Community Treatment Services includes a variety of services for adults who have serious mental illness and/or serious substance use disorders and who are involved with the criminal justice system, incarcerated, homeless, or are being discharged from state psychiatric hospitals.

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Services for adults who are incarcerated at the Fairfax County Adult Detention Center (ADC) include assessment, stabilization and referral; facilitation of emergency psychiatric hospitalization for individuals who are a danger to themselves or others; court assessments; substance abuse education; and limited treatment for adults who have substance use disorders. More than half of the individuals seen by CSB staff working in the ADC are current or former CSB service recipients. Their involvement in the criminal justice system is usually a direct result of mental illness, substance use disorders or co-occurring disorders. Incarceration or other involvement with the criminal justice system can present a unique opportunity for CSB staff to intervene and forge a therapeutic alliance.

Intensive Community Services include jail diversion, discharge planning services for individuals in state psychiatric hospitals, Program of Assertive Community Treatment (PACT), as well as intensive, community-based case management and outreach provided by multidisciplinary teams to individuals with acute and complex needs. The Jail Diversion Program provides an intensive level of care to enhance existing resources available to persons with serious mental illness and/or co-occurring severe substance use disorder and co-occurring disorders who are involved with, or being diverted from, the criminal justice system. Discharge planning services are provided to individuals in state psychiatric hospitals to support linkages to community-based services, enhancing successful community-based recovery. PACT is a multi-disciplinary team that provides enhanced support services for individuals with mental illness and co-occurring disorders. As part of the Diversion First initiative previously mentioned, staff are moving forward with plans to augment discharge planning services to facilitate and assist individuals leaving the ADC to connect them to services and supports in the community. In addition, discussions are underway to identify resource needs, including possibly adding a second Jail Diversion Team. Intensive Case Management Teams provide intensive, community-based case management and outreach services to persons who have serious mental illness and or/co-occurring serious substance use disorders. Teams work with individuals who have acute and complex needs and provide appropriate levels of support and services in the individuals' natural environment. Many of the individuals served in this program are homeless. Services include case management, mental health supports, crisis intervention and medication management.

Key Performance Measures

Indicator	Prior Year Actuals			Current Estimate	Future Estimate
	FY 2013 Actual	FY 2014 Actual	FY 2015 Estimate/Actual	FY 2016	FY 2017
Central Administration					
Percent of CSB service quality objectives achieved	80%	75%	80%/80%	80%	80%
Percent of CSB outcome objectives achieved	68%	63%	80%/56%	80%	80%
Percent of individuals certified in Mental Health First Aid	94%	95%	85%/95%	90%	90%
Percent of individuals who attend their first scheduled service appointment	81%	76%	85%/65%	80%	85%
Acute Services					
Percent of crisis intervention/stabilization services provided which are less restrictive than psychiatric hospitalization	89%	89%	85%/73%	75%	75%

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Indicator	Prior Year Actuals			Current Estimate	Future Estimate
	FY 2013 Actual	FY 2014 Actual	FY 2015 Estimate/Actual	FY 2016	FY 2017
Residential Treatment Services					
Percent of adults served in Crossroads who have reduced alcohol and drug use at post-discharge follow up	97%	91%	90%/80%	NA	NA
Percent of individuals served who have reduced alcohol and drug use at one-year post-discharge	NA	NA	NA/NA	80%	80%
Percent of adults served in Crossroads who have reduced involvement with the criminal justice system at post-discharge follow up	87%	91%	85%/80%	NA	NA
Percent of individuals served who are employed at one-year post-discharge	80%	80%	NA/76%	80%	80%
Infant and Toddler Connection					
Percent of families who received completed Individual Family Support Plans within 45 days of intake call	89%	80%	100%/99%	100%	100%
Average number of days from referral to completion of Individual Family Support Plan	45	45	45/36	36	36
Percent of families who agree that services promoted healthy child and family development	94%	98%	90%/98%	98%	98%
Youth & Family Services					
Percent of children, primarily ages 5 to 12, who maintain or improve school functioning (IECP)	91%	94%	85%/90%	NA	NA
Percent of adolescents, primarily ages 12 to 18, who maintain or improve school functioning after participating in at least 90 days of outpatient services (OP)	91%	91%	90%/90%	NA	NA
Percent of youth who maintain or improve school functioning after participating in at least 90 days of outpatient services	NA	NA	NA/NA	90%	90%
Behavioral Health Outpatient & Case Management Services					
Percent of individuals who maintain or improve employment status after participating in at least 30 days of substance use treatment	79%	86%	80%/80%	80%	80%
Support Coordination Services					
Percent of Person Centered Plan objectives met for individuals served in Targeted Support Coordination	94%	94%	95%/91%	95%	95%
Employment & Day Services					
Percent of adults with an intellectual disability who maintain or improve their level of day support or employment	95%	95%	90%/95%	NA	NA
Average annual wages of individuals with an intellectual disability receiving group supported employment services	\$5,858	\$6,006	\$5,675/\$5,891	\$5,900	\$5,900
Average annual wages of individuals with an intellectual disability receiving individual supported employment services	\$16,553	\$16,831	\$16,000/\$16,777	\$16,725	\$16,725
Average hourly rate of individuals with serious mental illness, substance use, and/or co-occurring disorders receiving individual supported employment services	\$11.31	\$11.80	\$11.80/\$11.58	\$11.80	\$11.80

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Indicator	Prior Year Actuals			Current Estimate	Future Estimate
	FY 2013 Actual	FY 2014 Actual	FY 2015 Estimate/Actual	FY 2016	FY 2017
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	95%	98%	97%/98%	97%	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	8%	6%	10%/16%	13%	13%
Forensic Transition & Intensive Community Treatment Services					
Percent of individuals who had a forensic assessment attend a follow-up appointment after their assessment	72%	69%	70%/55%	70%	70%
Percent of adults referred to the CSB for discharge planning services and remain in CSB services for at least 90 days	63%	61%	75%/63%	75%	75%

A complete list of performance measures can be viewed at www.fairfaxcounty.gov/dmb/fy2017/advertised/pm/40040.pdf

Performance Measurement Results

Central Administration

In FY 2015, the CSB achieved 80 percent of its service quality objectives (16 out of 20) and 56 percent of its outcome objectives (10 out of 18), as compared to the estimates of 80 percent for these objectives. While the outcome actual is a slight decrease from prior years, the recent trend of declining outcome objectives achieved is primarily due to serving more individuals with an increasing level of intensity of services needed. CSB continues to work on business process improvements in order increase efficiency and effectiveness, maximize data in the electronic health record and ensure access to services. CSB will also continue to evaluate current needs and community priorities, service demand, and resources needed to achieve outcomes.

Wellness, Health Promotion and Prevention Services

In FY 2015, Wellness, Health Promotion and Prevention Services (WHPP) provided Mental Health First Aid (MHFA) training to 718 County staff, community members, and community partners at an average cost of \$79 per individual, a decrease from \$93 in FY 2014. While the number served is slightly below the estimate of 750, the cost per individual trained was 15 percent lower than estimated. This efficiency was due to a reduction in the number of preparation and delivery hours needed for the training. The MHFA trainers have remained stable over time and require little preparation to provide the training. MHFA is an evidence-based public education program that helps participants identify, understand and respond to signs of mental health and substance use disorders. In FY 2015, 94 percent of individuals were satisfied with training, exceeding the target of 90 percent and 95 percent of individuals were certified in MHFA, exceeding the target of 85 percent. Projections for these indicators have been increased for future years. In the past two years, specific training for youth and Spanish-speaking participants has been added. Interest in MHFA training has continued to grow and plans are underway to train Fairfax County first responders. WHPP is monitoring another outcome; measuring the percent of certified MHFA

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participants who make use of the skills they learned and assisted someone either in crisis or showing signs of a mental health or substance use problem. It is anticipated that this outcome will be reported in the future.

Engagement, Assessment and Referral Services

During the past fiscal year, 1,594 individuals received services provided by the Assessment Unit, exceeding the 1,266 estimate, though below the number assessed in previous years. It was anticipated that the number served would be lower than previous years due to service redesign and the agency's priority access guidelines. The priority access guidelines identify the priority service populations based upon definitions from the Virginia DBHDS, the Federal Substance Abuse Prevention and Treatment Block Grant, and Part C of Individuals with Disabilities Education Act (IDEA). Individuals must meet the priority service population criteria to have consistent access to non-emergency/non-acute CSB services. Initial phone screening, wellness, health promotion and prevention services, and acute care and emergency CSB services remain available to all residents of Fairfax County and the cities of Fairfax and Falls Church. As a result of the priority access guidelines, the number of people who are referred to services in the community has increased and the number of people receiving assessments has decreased. The cost to serve each individual was \$1,537 in FY 2015, an increase from previous years due to the integration of mental health, substance use, and/or co-occurring disorder services, as well as fewer people served.

In FY 2015, 93 percent of those who requested an assessment through the CSB Call Center were able to get an appointment within 10 days. Also in FY 2015, the combined assessment team at the new Merrifield Center instituted a same-day assessment model. As a result, the percentage of individuals who were able to get an appointment within 10 days rose from 76 percent in FY 2014 to 93 percent. This percentage will likely increase further in FY 2016 and continue in FY 2017, when the same-day assessment model is implemented in all CSB assessment sites. Once same-day assessments are phased in to all sites and the outcome is stable at 100 percent, this service quality data point will be replaced by a new indicator.

Sixty-five percent of individuals who received an assessment attended their first scheduled service appointment in FY 2015. While this is lower than the 76 percent in FY 2014 and the 85 percent estimate, service model changes have impacted data collection methods for this measure. The new priority access guidelines increased the number of people linked to services in the community, and data collection has not historically captured external referrals. Data from the first quarter of FY 2015, prior to the change in service design, indicates that the percentage remained at 76 percent. The percentage steadily declined as the model was implemented over the second and third quarters. Program staff report that people referred for services within the CSB are attending their first scheduled appointment at the same or higher rate as in the past. Data quality plans will address the tracking of program referrals to ensure more accurate data in future years. This is a data point that will be closely monitored, along with data points that indicate time between assessment and referral to a CSB program.

Acute Services

In FY 2015, Emergency Services served 5,170 individuals through general emergency services and the mobile crisis unit. Prior to FY 2015, the data for number of people served included general emergency services only. During the past year, the mobile crisis unit was added to the number served to more accurately reflect the services provided in this area. It should be noted that since the majority of people served by the mobile crisis unit are also served through general emergency services, most of those served through the mobile crisis unit have been reported as receiving those services. In addition, general

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emergency services saw an increase in the number of people who arrived in person for services, and will monitor to determine whether this is a one-year increase or a trend. The cost to serve each individual was \$632 in FY 2015. This is an increase over the \$454 in FY 2014 due to the addition of the mobile crisis unit to this cost center. The program, which operates 24 hours a day, 7 days a week, sees every individual who arrives for services.

In FY 2015, 73 percent of crisis intervention and stabilization services provided by emergency service and the mobile crisis unit were less restrictive than psychiatric hospitalization. This is a slight change from previous years; in FY 2014, 89 percent of emergency services interactions resulted in an intervention less restrictive than hospitalization. The addition of the mobile crisis unit in this data point also had a tremendous impact on the number of psychiatric hospitalizations. Approximately half of the mobile crisis unit responses result in a temporary detention order. In addition, recent changes in mental health legislation have led to a considerable increase in the overall number of temporary detention orders (926 in FY 2014 and 1,150 in FY 2015). Several barriers that previously existed have been addressed through legislative changes such as real-time hospital bed registry and extended time periods for psychiatric placement. Providing the least restrictive intervention remains a critical component of the services provided by emergency services, yet there are many people who truly require the level of care provided through hospitalization. Emergency services will continue to closely monitor the impact of mental health legislation, as well as any service resource needs and service gaps. The percentage of those seen within one hour of check-in was 78 percent. While this percentage was below the target of 85 percent, it is in line with prior year actuals. The increase in length of time for face-to-face services can be attributed to the increase in number of people seen in emergency services, and the increase in the most time-consuming services such as temporary detention orders.

Residential Treatment Services

In FY 2015, 447 individuals received Adult Residential Treatment Services. This represents people who received services through primary treatment, community re-entry and aftercare services, and does not include those who received Residential Support Services while waiting for residential treatment. The number served is slightly lower than in previous fiscal years (3.2 percent from FY 2014); though some variation in number served can be expected in residential programs. Modest fluctuations are typically due to the length of stay (as clinically indicated) and admissions and discharges that span across fiscal years. In addition, admissions at several programs were slowed for a period of time due to staff vacancies. The cost to serve each individual in FY 2015 was \$19,121, an increase of 10.6 percent over FY 2014 primarily due to increased staffing and personnel costs. Although many of the residential treatment programs in this service area are large in size, this allows the programs to produce an economy of scale that, combined with positive outcome measures, provides a positive return on investment.

During the past fiscal year, 76 percent of those served were employed at one-year follow up, a slight decrease from 80 percent in FY 2014 primarily due to typical variance in local economic conditions for this population. Programs place a great deal of emphasis on the importance of employment and have solid linkages with employment supports. Through these supports, as well as case management activities, substantial efforts are made to bolster job skills and provide employment opportunities. Programs recognize the importance of employment to ensure economic stability, as well as the tremendous benefits of daily structure, responsibility and accountability. Employment tends to support overall recovery. Research indicates that people who are unemployed have higher rates of substance dependence and relapse to substance use. In addition, employment helps to integrate individuals in the community and the income employment produces enables people to improve their living situation.

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Infant and Toddler Connection

In FY 2015, the Infant and Toddler Connection (ITC) program served 3,372 infants and toddlers and their families, a 6.6 percent increase over FY 2014 and surpassing the estimate of 3,300 children and families. The average cost to serve each child was \$3,291, slightly higher than the estimated \$3,249 per child. In FY 2013, ITC embarked upon introducing Natural Learning Environment Practices, including the Primary Provider model. The new model increases the multidisciplinary competence of each ITC staff member, so multiple staff providers are not required. This practice change has created efficiencies in service delivery to each child. While this practice has reduce the rate of growth in average cost per child, average costs are expected to rise in future years due to increased personnel and other operating costs.

In FY 2015, 99 percent of families received completed Individual Family Support Plans within 45 days of intake call, a significant improvement from 80 percent in FY 2014. In response to consistent family feedback that 45 days was too long for families with concerns about their infants' and toddlers' development, ITC also focused on reducing the days to from referral to completion of the IFSP, averaging 36 days in FY 2015 and set a new target in future years of 36 days. In alignment with the state focus on child outcomes, ITC has adopted the state's outcome indicators. Over the past two fiscal years, emphasis has been primarily on two outcome domains: 1) percent of infants and toddlers who substantially increase their rate of behavioral growth; and 2) percent of infants and toddlers who are functioning within age expectations. Each domain contains three data points (social-emotional skills, acquisition and use of knowledge and skills, and use of appropriate behavioral to meet their needs) for a total of six indicators. CSB has exceeded the state target for percent of children who substantially increased their rate of growth by the time they turned three years of age or exited the program. In addition, the percent of infants and toddlers functioning within age expectations by the time they turned three years of age or exited the program was 54 percent, or 87 percent of the state target of 62 percent. As a comparison to all six indicators, the CSB has surpassed targets for three out of six outcomes, and has reached at least 85 percent of the state target for the remaining outcomes. These outcomes will continue to be an area of focus for ITC over the next several years. Lastly, the percent of families satisfied with services and the percent of families who agreed that services promoted healthy child and family development were both 98 percent, exceeding the targets of 90 percent, reflecting the quality of the service provided.

Youth & Family Services

In FY 2015, 1,538 youth were served in Youth & Family Outpatient Services. While these services are provided to youth and their family members, it should be noted that the numbers served only reflect direct services provided to youth. The cost to serve each child was \$3,338, which is consistent with previous years. Youth & Family Outpatient Services is inclusive of children and adolescents and encompasses all behavioral health services. Ninety-five percent reported their satisfaction with services, exceeding the target of 90 percent. In FY 2015, 90 percent, of adolescents and their families reported an improvement in school functioning, meeting the projections. School functioning is defined as improvement in school attendance, behavior, and academic achievement. While this is a slight decrease from FY 2014, it is consistent with the past three years. Factors that contribute to this outcome include acuity of the child's emotional and behavioral issues, attendance at treatment sessions and overall family functioning at the start of treatment.

Behavioral Health Outpatient & Case Management Services

In FY 2015, Behavioral Health Outpatient & Case Management Services (BHOP) provided services to 4,707 people with mental health, substance use and/or co-occurring disorders, exceeding the estimate of 4,497, but a decrease from 4,842 served in FY 2014. In FY 2014, BHOP experienced substantial changes. Two formerly distinct service areas were combined to provide integrated care for those with co-occurring

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behavioral health disorders. This service area continues to enhance services and program structure to meet the needs of the population served. In addition, BHOP continues to refine its service delivery model to align with the agency's priority access guidelines and is providing services to those who are most disabled by their behavioral health disorders. As programs have moved toward treating those with more highly acute, complex and persistent needs, programs are providing more intensive services to fewer individuals in outpatient services. As a result of these changes, BHOP output projections for FY 2016 and FY 2017 reflect changes in service design, and programs will continue to monitor the impact of the priority access guidelines. As part of an overall effort to ensure that capacity is maximized and individuals receive the most appropriate level of care, reports are routinely used to monitor utilization and productivity.

The cost to serve each individual in FY 2015 was \$2,253, which is consistent with costs over the past three years. Ninety-one percent of those served in BHOP were satisfied with the services they received. Outcome surveys are reviewed by program management and program modifications are made, as appropriate, to meet the needs of those served. For example, specific therapeutic groups have been added or augmented based on feedback and requests of those served. While BHOP aggregates outcomes for all populations as appropriate, several state and federal requirements still separate performance indicators by disability area. This service area has tracked employment outcomes for those receiving treatment primarily to substance use for the past several years. In FY 2015, 80 percent of those served obtained or maintained employment, exceeding FY 2013 and meeting the estimate, but representing a decrease from FY 2014. Employment for those with substance use disorders is a national outcome measure and is consistent with the Substance Abuse and Mental Health Services Administration's (SAMHSA) strategic initiatives. Employment is also strongly correlated with community integration, economic stability and reduced relapse of alcohol and drug use. BHOP programs will begin to track this outcome for all programs in FY 2016, and preliminary data indicates that employment rates for individuals receiving mental health programs who are in the employment market are commensurate with rates of those receiving services for substance use disorders.

Support Coordination Services

In FY 2015, 3,012 individuals received an assessment, case coordination, and/or Targeted Support Coordination Services. Specifically, while most individuals received case coordination services, 875 individuals received Targeted Support Coordination Services, which consists of at least monthly contacts, and 560 individuals received assessment services, of which 237 of those newly assessed also received additional Support Coordination services. A change in data collection in FY 2015 has allowed for more accurate reporting, reflecting the total number of individuals receiving assessment and case coordination. Prior to FY 2015, the number served did not capture individuals who received at least one contact per year. The cost to serve each individual receiving Targeted Support Coordination services was \$5,068, reflecting the majority of the work in this service area, more than the FY 2015 estimate of \$4,747, but the same as FY 2014 actual experience.

The Department of Justice settlement with the state and new requirements for enhanced case management (ECM) services impacted the number of people served. The changes in ECM criteria expanded the population receiving this level of case management, increasing the number of face-to-face contacts and impacting the length of contacts and required documentation. Consequently, support coordinators have a slightly reduced caseload capacity. The impact of ECM requirements has continued into FY 2015, with a slight drop-off seen as a result of an easing of the ECM requirements at the beginning of the fiscal year. Several other important factors impact Support Coordination, including ongoing staff vacancies, increased demands for transitioning individuals out of Northern Virginia Training Center, and

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preparation for waiver redesign changes starting July 2016. Despite these changes and challenges, 97 percent of individuals receiving targeted support coordination reported satisfaction with services, exceeding the target of 90 percent; and 91 percent of Person Centered Plan objectives were met for individuals served in targeted support. This outcome represents the Person Centered Plan objectives developed by CSB Support Coordinators, with active participation from the person, as well as family members and those closest to the people who know him/her best. By asking questions and gathering input from the group, an effective plan can be developed, incorporating how the person's needs can be met and goals for the future obtained. The result is an individualized plan that supports personal life choices.

Employment & Day Services

In FY 2015, 1,318 individuals with intellectual disability received directly-operated and contracted day support and employment services. Directly-operated services were provided by the CSB's Cooperative Employment Program and the Self-Directed Services program. Contracted services were provided by 16 community-based organizations. Of these 1,318 individuals, 797 were funded by non-Medicaid Waiver resources (Fairfax County) and 521 were funded through the Medicaid Waiver. The number of people receiving services increased during the past year due to several factors. Through a multi-year review process, service eligibility, current residency and current level of service needs have been reviewed and evaluated. As a result of appropriate and intentional service discharges, opportunities for new service recipients have been increased. This is a trend that is likely to continue in upcoming fiscal years. In addition, the number of people with intellectual disability receiving this and other CSB services will continue to increase as individuals are transitioned of state training centers and into community services.

The cost per person is based on service recipient attendance (utilization) which can be impacted by weather closures, days absent (annual and sick leave), holidays, and staff training. The average cost per adult served was \$17,575 in FY 2015, an increase of \$1,351 or 8.3 percent over FY 2014. Ninety-eight percent of individuals served expressed satisfaction with services, meeting the estimate. The local economy continues to impact group and individual supported employment with the elimination of community-based jobs and the reduction of hours available. CSB staff and community-based service providers are working to build community capacity to result in additional job placement opportunities. Even with a reduction in employment opportunities, 95 percent of adults maintained or improved their level of employment, largely due to the resourcefulness of service providers in finding alternative placements. People who received group support employment services earned an average annual wage of \$5,891, and those who received individual supported employment earned an average annual wage of \$16,777. Average annual wages for both group and individual supported employment met estimates, but were slightly lower than the previous year. It is not uncommon to see some fluctuation in this outcome, which varies based on the number of hours worked each year.

During the past fiscal year, Employment Services were provided to 491 adults with serious mental illness, substance use and/or co-occurring disorders. It should be noted that the number served represents people who are documented in the CSB's electronic health record, and does not capture a number of people who received employment services in group settings. The CSB will develop a solution to accurately reflect the number of people served in group settings, and it is anticipated that the number served will increase in FY 2016. In addition, more adults are expected to receive services as outreach is provided to FCPS with the goal of engaging graduating students who have behavioral health issues. In FY 2015, Employment Services staff focused on more individual job development. Approximately 70 percent of those served received individual supported employment services. Sixty-two percent of those who received individual supported employment obtained paid employment, similar to, but slightly

Fund 40040

Community Services Board (CSB)

below prior years; the percentage increases to 67 percent when volunteer placements are included. Individuals who obtained paid employment worked an average of 25 hours a week and received an average wage of \$11.58. The average wage earned has remained relatively stable for the past three years.

Assisted Community Residential Services

In FY 2015, Assisted and Community Residential Services (ACRS) served 378 adults with intellectual disability in CSB directly-operated and contracted group homes and supported apartments. This number reflects individuals who do not have a Medicaid Waiver and their services are provided solely using County funds. The average cost per individual for whom 100 percent of services were locally funded was \$34,945. This reflects a continuing decline in costs over the past three years due primarily to the increase in number served that is expected to partially reverse in FY 2016 due to increasing operating expenses. Ninety-eight percent of individuals served in Assisted Community Residential programs were satisfied with services, a percentage that has remained consistent over the past several years.

ACRS seeks to address individuals' needs, while affording opportunities to live within communities and participate in the general life of the Fairfax-Falls Church community. Ninety-eight percent of adults served maintained their current level of residential independence and integration. ACRS provides alternatives to institutional, hospital and nursing home care. Many of the individuals currently receiving services in the community originally resided in somewhat isolated state facilities (hospitals or training centers). ACRS program placements provide opportunities for the natural socio-economic progression from living in one's family to moving into one's own home by oneself, with friends, roommates or other housemates while continuing to receive necessary supports.

Supportive Community Residential Services

Supportive Community Residential Services served 484 individuals in FY 2015; an increase over 454 in FY 2014. The cost to serve each individual was \$22,149 in FY 2015; the slight variance in cost over the past three years is due to fluctuations in number served.

In FY 2015, 96 percent of adults reported satisfaction with services, more than an estimated 90 percent. The percentage of individuals receiving Intensive or Supervised services who were able to move to a more independent residential setting within one year increased from 6 percent in FY 2014 to 16 percent in FY 2015, exceeding the target of 10 percent. This is largely due to an increase in Bridging Affordability housing vouchers, allowing several individuals to move to a residence within the community. In addition to those receiving Bridging Affordability vouchers, there were several individuals who gained the skills necessary to move to more independent settings, but housing options were not available. It is anticipated that additional Bridging Affordability vouchers will become available during the upcoming fiscal year, though the number of vouchers will likely be fewer than in the FY 2015. Overall, the population served by Supportive Community Residential programs experience several challenges in moving to more independent settings. In addition to the considerable barriers related to affordable housing stock, individuals receiving these services have complex medical issues along with severe and persistent mental illness. Also, decreased capacity in state psychiatric hospitals has led to earlier hospital discharges, resulting in people entering programs with increased psychiatric acuity.

Forensic Transition & Intensive Community Treatment Services

During FY 2015, jail-based services at the Adult Detention Center (ADC) provided 1,699 forensic assessments to 1,884 individuals with mental health, substance use and/or co-occurring disorders. These are slight reductions from previous fiscal years, primarily due to staff vacancies. Given the transient nature of the jail population, an individual may have more than one assessment at the ADC in a fiscal

Fund 40040

Community Services Board (CSB)

year. The cost to serve each individual was \$916 in FY 2015, below the estimate of \$931 but an increase over \$762 in FY 2014 primarily due to increased personnel costs, as well as a decrease in number of individuals served.

In FY 2015, 89 percent of those referred for a forensic assessment received the assessment within two days of referral, slightly below a projection of 90 percent and 98 percent in FY 2014. This decrease is primarily the result of higher than anticipated staff vacancies and staffing patterns in the past year negatively impacting response times. Following a forensic assessment at the ADC, individuals who need services or supports to address their mental health, substance use and/or co-occurring disorders receive follow up appointments for further services. In FY 2015, 55 percent of those who received a forensic assessment attended a follow up appointment, after their assessment. While this percentage was lower than the 69 percent in FY 2014, it should be noted that not all individuals who receive an assessment are in need of follow up services. Additionally, individuals are sometimes scheduled for follow up appointments but are transferred out of the jail prior to their appointment.

CSB programming and services provided at the Adult Detention Center are currently being reviewed to determine the most efficient and effective service design for the future. This work is critical and will result in services that meet the needs of the ADC population, provide best practice interventions and ensure community integration post-incarceration. As part of the ADC service redesign, staff will also track and monitor performance measures that provide relevant data to further assess outcomes for individuals served and to evaluate program efficacy. During the past three years, significant efforts have been made to improve clinical documentation within CSB Jail-Based Services. As a result, the ADC will be able to benchmark data points to support performance measurement efforts.

This redesign, evaluation and performance measurement work will be done in conjunction with the County's Diversion First initiative, aimed at diverting people with behavioral health issues from incarceration. Diversion First will also provide opportunities to review current processes for communication between agencies working with individuals who are involved with the criminal justice system. It is anticipated that practices and protocols allowing for more comprehensive and meaningful data sharing will be developed.

In FY 2015, CSB discharge planners served 428 adults, exceeding the estimate of 360, and representing a 16 percent increase over FY 2014. All adults were scheduled for an assessment within seven days of hospital discharge, exceeding the target of 85 percent. Timely access to assessment is a vital component of discharge planning, and efforts have been successful due in large part to outreach and engagement efforts. Ninety-three percent of those served reported satisfaction with services, exceeding the target of 90 percent. In terms of ongoing CSB services post-assessment, 63 percent of those assessed remained in CSB services after 90 days, below the estimated 75 percent. Post-discharge planning services are voluntary, and individuals may choose to discontinue services after an initial appointment. Multiple admissions may occur before an individual is willing to connect and follow through with outpatient services to decrease need for inpatient treatment. In addition, an increase of rapid discharges from state hospitals limits engagement opportunities to educate and encourage follow-up with outpatient services as recommended.

Fund 40040

Community Services Board (CSB)

FUND STATEMENT

Fund 40040, Fairfax-Falls Church Community Services Board

	FY 2015 Actual	FY 2016 Adopted Budget Plan	FY 2016 Revised Budget Plan	FY 2017 Advertised Budget Plan
Beginning Balance	\$12,184,138	\$2,050,004	\$11,411,867	\$4,834,935
Revenue:				
Local Jurisdictions:				
Fairfax City	\$1,389,544	\$1,510,434	\$1,510,434	\$1,614,654
Falls Church City	629,819	684,613	684,613	731,851
Subtotal - Local	\$2,019,363	\$2,195,047	\$2,195,047	\$2,346,505
State:				
State DBHDS	\$11,741,114	\$13,179,720	\$11,716,017	\$11,716,017
Subtotal - State	\$11,741,114	\$13,179,720	\$11,716,017	\$11,716,017
Federal:				
Block Grant	\$4,105,862	\$4,079,477	\$4,073,691	\$4,073,691
Direct/Other Federal	139,158	154,982	154,982	154,982
Subtotal - Federal	\$4,245,020	\$4,234,459	\$4,228,673	\$4,228,673
Fees:				
Medicaid Waiver	\$2,310,812	\$2,756,068	\$2,756,068	\$2,756,068
Medicaid Option	9,044,595	9,569,853	9,569,853	9,318,424
Program/Client Fees	5,711,896	5,414,527	5,414,527	5,414,527
CSA Pooled Funds	917,004	654,973	654,973	654,973
Subtotal - Fees	\$17,984,307	\$18,395,421	\$18,395,421	\$18,143,992
Other:				
Miscellaneous	\$42,742	\$14,100	\$14,100	\$14,100
Subtotal - Other	\$42,742	\$14,100	\$14,100	\$14,100
Total Revenue	\$36,032,546	\$38,018,747	\$36,549,258	\$36,449,287
Transfers In:				
General Fund (10001)	\$112,186,215	\$115,488,498	\$116,288,498	\$122,885,940
Total Transfers In	\$112,186,215	\$115,488,498	\$116,288,498	\$122,885,940
Total Available	\$160,402,899	\$155,557,249	\$164,249,623	\$164,170,162
Expenditures:				
Personnel Services	\$92,337,948	\$97,293,998	\$99,204,498	\$102,032,010
Operating Expenses	53,898,140	57,387,221	61,567,864	58,953,377
Recovered Costs	(1,636,591)	(1,173,974)	(1,650,160)	(1,650,160)
Capital Equipment	391,535	0	292,486	0
Total Expenditures	\$144,991,032	\$153,507,245	\$159,414,688	\$159,335,227
Transfers Out:				
General Fund (10001)	\$4,000,000	\$0	\$0	\$0
Total Transfers Out	\$4,000,000	\$0	\$0	\$0
Total Disbursements	\$148,991,032	\$153,507,245	\$159,414,688	\$159,335,227

Fund 40040 Community Services Board (CSB)

FUND STATEMENT

Fund 40040, Fairfax-Falls Church Community Services Board

	FY 2015 Actual	FY 2016 Adopted Budget Plan	FY 2016 Revised Budget Plan	FY 2017 Advertised Budget Plan
Ending Balance	\$11,411,867	\$2,050,004	\$4,834,935	\$4,834,935
Infant and Toddler Connection Reserve ¹	\$1,000,000	\$1,000,000	\$1,500,000	\$1,500,000
ID Employment & Day Reserve ²	0	0	1,600,000	1,600,000
Encumbered Carryover Reserve	4,526,932	0	0	0
Unreserved Balance³	\$5,884,935	\$1,050,004	\$1,734,935	\$1,734,935

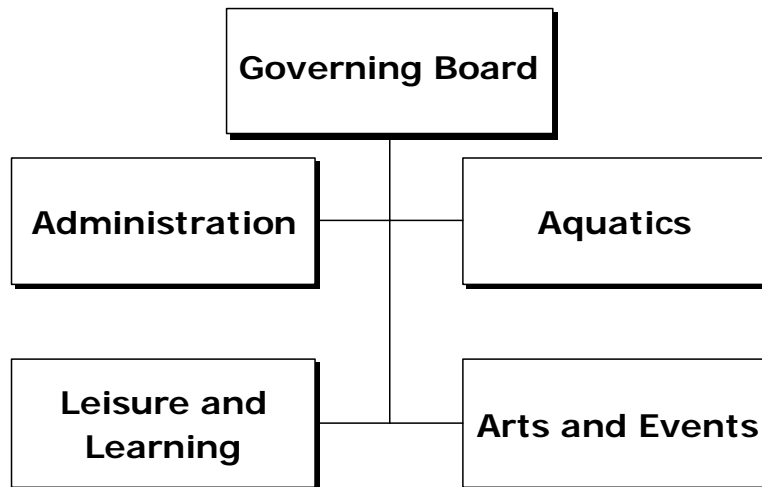
¹ The Infant and Toddler Connection Reserve ensures that the County has funds to provide federal and state-mandated services to children from birth to age 3 in the event of unanticipated decreases in federal and state funding.

² The ID Employment & Day Reserve ensures that the County has sufficient funding to provide employment and day services to individuals with intellectual disabilities in the event of increased costs due to the reduction or elimination of Sheltered Employment as a service option for CSB consumers.

³ The *FY 2016 Revised Budget Plan* Unreserved Balance of \$1,734,935 is a decrease of 70.5 percent from the FY 2015 Actual amount of \$5,884,935 and reflects utilization to offset FY 2016 program requirements.

Fund 40050

Reston Community Center



Mission

To create positive leisure, cultural and educational experiences which 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. In May of 2011, the RCC Board of Governors adopted a new Five Year Strategic Plan for 2011 through 2016. Consequently, beginning in FY 2013, new data was collected and measured consistent with the new Strategic Plan.

The new performance measure framework reorients the focus of performance measurement outward to customers and community constituents. The agency implemented a new customer satisfaction survey instrument in FY 2013 to measure how patrons express their impressions of RCC programs and services across these 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.

The Reston Community Center supports the following County Vision Elements:



Maintaining Safe and Caring Communities



Building Livable Spaces



Connecting People and Places



Maintaining Healthy Economies



Creating a Culture of Engagement



Exercising Corporate Stewardship

Fund 40050

Reston Community Center

For each of the above statements, patrons are asked to rate their response 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.

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 within boundaries revised in March 2006. In FY 2017, total property assessments in Small District 5 are projected to be .842 percent higher than FY 2016 estimates.

RCC also collects internal 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. Revenue performance across program levels is also affected by patrons using the Fee Waiver Program which fully subsidizes their individual participation in activities of their choosing. The balance is comprised of tax revenue and interest.

Aggregate participation across all program areas provides a snapshot of RCC's impact in Reston. Current facility and resource limitations impact the ability to serve more than approximately 200,000 "participations" in directly delivered community services. RCC is currently exploring partnerships with the Park Authority and/or others on achieving an indoor recreation facility in Reston and continues to work with developers associated with new building projects on delivering a new performing arts venue to the community.

Overall RCC participation in the FY 2015 cycle of programs was 192,212. The target total remains at or near the 200,000 level until new facilities are available for program/service delivery. This number does not include participation in programs, events or activities offered through RCC's Facility Rentals services. This service area accounts for an estimated additional 71,866 participants in this cycle. Given that Facility Rentals services are provided only after programmed and partnered activities are scheduled, the participation in these will fluctuate from year to year depending on both the opportunities for rentals and the nature of them.

Due to facility limitations, 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 within and beyond its walls to further serve constituents. The Performance Measurement goal addressing this area of focus is provided as a total number of actual and anticipated partner organizations whose efforts are aligned with the RCC mission from among Reston providers and Fairfax County government agencies serving the Reston community.

Fund 40050

Reston Community Center

Budget and Staff Resources

Category	FY 2015 Actual	FY 2016 Adopted	FY 2016 Revised	FY 2017 Advertised
FUNDING				
Expenditures:				
Personnel Services	\$4,859,850	\$5,435,149	\$5,435,149	\$5,421,003
Operating Expenses	2,623,458	2,909,396	2,951,142	2,758,036
Capital Equipment	13,587	0	0	0
Capital Projects	6,556	647,000	1,143,592	471,300
Total Expenditures	\$7,503,451	\$8,991,545	\$9,529,883	\$8,650,339
AUTHORIZED POSITIONS/FULL-TIME EQUIVALENT (FTE)				
Regular	49 / 49	49 / 49	49 / 49	49 / 49
Exempt	1 / 1	1 / 1	1 / 1	1 / 1

FY 2017 Funding Adjustments

The following funding adjustments from the FY 2016 Adopted Budget Plan are necessary to support the FY 2017 program.

- ◆ **Employee Compensation** **\$122,156**
 An increase of \$122,156 in Personnel Services includes \$64,132 for a 1.33 percent market rate adjustment (MRA) for all employees and \$58,024 for performance-based and longevity increases for non-uniformed merit employees, both effective July 2016.
- ◆ **Program Adjustments** **(\$66,654)**
 A decrease of \$66,654 in Personnel Services is primarily due to lower projected salary requirements partially offset by increased fringe benefits requirements for projected programs and activities in FY 2017.
- ◆ **Other Post-Employment Benefits** **(\$69,648)**
 A decrease of \$69,648 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 Fund, in Volume 2 of the FY 2017 Advertised Budget Plan.
- ◆ **Operating Expenses** **(\$151,360)**
 A decrease of \$151,360 in Operating Expenses is primarily associated with decreased programmatic requirements in professional consultant and contractual services, utility costs, transportation services, computer equipment and office supplies.

Fund 40050

Reston Community Center

- ◆ **Capital Projects** **\$471,300**
 Capital Project funding of \$471,300 is included for the replacement of the RCC Theatre Dressing Room Redesign Make-up Station Area, installation of LED Light Fixtures in the theatre, upgrade of the Theatre Dimmer System, architectural and engineering services for the replacement of the Natatorium Environmental Control System, replacement of the Hunters Woods Theatre & Front Roof Sections, and replacement of the Hunters Woods Genie Hydraulic Lift.

Changes to FY 2016 Adopted Budget Plan

The following funding adjustments reflect all approved changes in the FY 2016 Revised Budget Plan since passage of the FY 2016 Adopted Budget Plan. Included are all adjustments made as part of the FY 2015 Carryover Review, and all other approved changes through December 31, 2015.

- ◆ **Carryover Adjustments** **\$538,338**
 As part of the FY 2015 Carryover Review, the Board of Supervisors approved encumbered funding of \$538,338 including unexpended capital project balances of \$496,592 for the Hunters Woods facility upgrades, and Operating Expenses of \$41,746 primarily associated with contractual services, repair and maintenance, office equipment, and communications and media services.

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 the Reston Community Center.

Administration

The Administration Cost Center provides effective leadership, supervision and administrative support for center programs and maintains and prepares the facilities of the Reston Community Center for Small District 5 patrons.

Category	FY 2015 Actual	FY 2016 Adopted	FY 2016 Revised	FY 2017 Advertised
EXPENDITURES				
Total Expenditures	\$4,158,937	\$5,373,137	\$6,018,602	\$5,076,660
AUTHORIZED POSITIONS/FULL-TIME EQUIVALENT (FTE)				
Regular	30 / 30	30 / 30	30 / 30	30 / 30
Exempt	1 / 1	1 / 1	1 / 1	1 / 1
1 Executive Director, E	1	1 Management Analyst I	1	1 Administrative Assistant V
1 Deputy Director	1	1 Public Information Officer I	3	3 Administrative Assistants IV
1 Financial Specialist II	1	1 Chief, Bldg. Maintenance Section	2	2 Administrative Assistants III
1 Financial Specialist I	1	2 Senior Maintenance Workers	6	6 Administrative Assistants II
1 Network Telecom Analyst I	1	5 Maintenance Workers	2	2 Graphic Artists III
1 Communications Specialist II	1	1 Facility Attendant II		
TOTAL POSITIONS				
31 Positions / 31.0 FTE	E Denotes Exempt Position			

Fund 40050

Reston Community Center

Arts and Events

The Arts and Events Cost Center 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 2015 Actual	FY 2016 Adopted	FY 2016 Revised	FY 2017 Advertised
EXPENDITURES				
Total Expenditures	\$1,394,121	\$1,492,644	\$1,483,852	\$1,524,562
AUTHORIZED POSITIONS/FULL-TIME EQUIVALENT (FTE)				
Regular	7 / 7	7 / 7	7 / 7	7 / 7
1 Theatrical Arts Director		1 Theatre Technical Director		1 Administrative Assistant IV
2 Park/Recreation Specialists II		2 Asst. Theatre Technical Directors		
TOTAL POSITIONS				
7 Positions / 7.0 FTE				

Aquatics

The Aquatics Cost Center provides a safe and healthy pool environment and balanced Aquatic program year round for all age groups in Small District 5 in the Terry L. Smith Aquatics Center.

Category	FY 2015 Actual	FY 2016 Adopted	FY 2016 Revised	FY 2017 Advertised
EXPENDITURES				
Total Expenditures	\$729,278	\$736,339	\$722,709	\$750,248
AUTHORIZED POSITIONS/FULL-TIME EQUIVALENT (FTE)				
Regular	5 / 5	5 / 5	5 / 5	5 / 5
1 Park/Recreation Specialist II		2 Administrative Assistants II		
1 Park/Recreation Specialist I				
1 Park/Recreation Assistant				
TOTAL POSITIONS				
5 Positions / 5.0 FTE				

Fund 40050

Reston Community Center

Leisure and Learning

The Leisure and Learning Cost Center provides recreational, educational and social activities to all age groups encouraging communitywide, positive and meaningful leisure experiences in Small District 5.

Category	FY 2015 Actual	FY 2016 Adopted	FY 2016 Revised	FY 2017 Advertised
EXPENDITURES				
Total Expenditures	\$1,221,115	\$1,389,425	\$1,304,720	\$1,298,869
AUTHORIZED POSITIONS/FULL-TIME EQUIVALENT (FTE)				
Regular	7 / 7	7 / 7	7 / 7	7 / 7

1 Park/Recreation Specialist III	2 Park/Recreation Assistants
4 Park/Recreation Specialists II	

TOTAL POSITIONS
7 Positions / 7.0 FTE

Key Performance Measures

Indicator	Prior Year Actuals			Current Estimate	Future Estimate
	FY 2013 Actual	FY 2014 Actual	FY 2015 Estimate/Actual	FY 2016	FY 2017
Administration					
Community Partnerships	NA	24	20 / 35	20	20
Online registrations	NA	4,450	5,118 / 7,043	5,885	6,767
• High Quality	NA	92%	90% / 98%	90%	90%
• Reasonable Cost	NA	100%	90% / 97%	90%	90%
• Clean/Accessible	NA	100%	90% / 96%	90%	90%
• Employees Helpful/Courteous	NA	91%	90% / 91%	90%	90%
• Recommend Reston Community Center	NA	90%	90% / 96%	90%	90%
Arts and Events					
• High Quality	NA	94%	90% / 97%	90%	90%
• Reasonable Cost	NA	98%	90% / 95%	90%	90%
• Clean/Accessible	NA	88%	90% / 98%	90%	90%
• Employees Helpful/Courteous	NA	96%	90% / 95%	90%	90%
• Recommend Reston Community Center	NA	98%	90% / 97%	90%	90%

Fund 40050 Reston Community Center

Indicator	Prior Year Actuals			Current Estimate	Future Estimate
	FY 2013 Actual	FY 2014 Actual	FY 2015 Estimate/Actual	FY 2016	FY 2017
Aquatics					
• High Quality	NA	98%	90% / 95%	90%	90%
• Reasonable Cost	NA	96%	90% / 98%	90%	90%
• Clean/Accessible	NA	99%	90% / 96%	90%	90%
• Employees Helpful/Courteous	NA	100%	90% / 100%	90%	90%
• Recommend Reston Community Center	NA	95%	90% / 99%	90%	90%
Leisure and Learning					
• High Quality	NA	92%	90% / 98%	90%	90%
• Reasonable Cost	NA	97%	90% / 95%	90%	90%
• Clean/Accessible	NA	97%	90% / 98%	90%	90%
• Employees Helpful/Courteous	NA	97%	90% / 98%	90%	90%
• Recommend Reston Community Center	NA	97%	90% / 99%	90%	90%

A complete list of performance measures can be viewed at www.fairfaxcounty.gov/dmb/fy2017/advertised/pm/40050.pdf

Performance Measurement Results

Administration

Online registration 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. In FY 2015 actual online registration numbers jumped by 58 percent and represented 46 percent of all registered enrollment. The overall objective for the Strategic Plan was to achieve a level of more than 50 percent of all transactions in our registered enrollment and ticketing being accomplished via the internet. Therefore estimates for FY 2016 (Current Year Estimate) and FY 2017 (Future Estimate) are adjusted to reflect a slower growth target based on the Prior Year Estimate for FY 2015. Enrollment from online transactions is reducing paper and over-the-counter transactions at a rapid pace. Online enrollment transactions for the FY 2015 cycle of offerings totaled 7,043.

The actual number of partnerships in FY 2015 was 35.

RCC's redesigned website was successfully launched in October 2014. The new website supports patrons' increasing desire to conduct their RCC business via the web and provides an updated and refreshed image to the community for RCC programs and services.

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. All five measurable categories surpassed the 90 percent target.

Fund 40050

Reston Community Center

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

Celebrating Reston's 50th Anniversary, a CenterStage favorite returned with the Complete Works of the Reduced Shakespeare Company (abridged) Extravaganza! This "festival" experience included eight of their productions presented over a ten day period, as well as school residencies, workshops and celebrations which generated great response from within and without Reston. Continued emphasis on unique programming experiences and collaboration with partners has resulted in increased attendance. Total attendance at CenterStage for all public events for the FY 2015 program cycle was 18,944 representing growth of 19 percent over the previous year.

Arts Education

Arts Education offerings supported total participation of 7,406 in the FY 2015 cycle of offerings. The Arts Education unit also coordinated outreach programs in all eight of the Small District 5 schools. Through a restructuring process, this department assumed responsibility of our instruction in glass media including mosaics and fused glass. Our three visual arts exhibit spaces include the Jo Ann Rose Gallery, the 3-D Gallery at RCC Lake Anne, and the exhibit space at Hunters Woods; these were utilized to provide opportunities for 1,610 visual artists and students.

Community Events

RCC is the primary sponsor for two signature Reston events: the Reston Multicultural Festival and the Reston Dr. Martin Luther King, Jr. Birthday Celebration. RCC is a major partner for the community's Annual Thanksgiving Food Drive, the Reston Holiday Parade, the Lake Anne Jazz and Blues Festival, the Northern Virginia Fine Arts Festival, Southgate Community Center Day, the Walker Nature Center Spring Festival and Founders Day. The Cost Center sponsors three summer entertainment series: Take a Break Concerts at Lake Anne (12 concerts), Family Fun Series at the Reston Town Center Town Square Park (8 performances) and summer cookouts/pool parties at Reston Association properties (4 events). Reston Town Center Holiday Performances by local performers are RCC presentations. Year-round, the RCC Saturday Community Coffee remains popular. Total participation in the FY 2015 cycle for the Community Events Cost Center was 74,393 reflecting an increase in participation from the previous year of 20 percent which is attributable to excellent weather and increased marketing visibility.

Actual results in the FY 2015 cycle of offerings for Customer Satisfaction all exceeded the target goal for each Arts and Events Cost Center.

Aquatics

The Terry L. Smith Aquatics Center offers registered enrollment classes and drop-in programs. The demand for aquatics offerings continued to exceed capacity for popular days/times with weekends and weeknights quickly selling out within minutes of seasonal registration dates in the FY 2015 cycle of program offerings. Enrollment for the year totaled 3,328 student registrations and 1,200 waitlisted. In addition to the most popular class times/days, RCC is offering more class schedule alternatives with the inclusion of mid-afternoon Saturday and Sunday classes along with pricing inducements for weekday offerings. The water aerobics participation was 5,057. Private lessons, as an alternative option to group class instruction, continued to enroll participants with 320 individualized lessons scheduled during the year.

Fund 40050

Reston Community Center

The agency's Drowning Education Awareness Program (DEAP) certified 87 individuals in professional aquatics disciplines with another 273 participants attending the American Red Cross water safety land-based presentations.

The Customer Satisfaction surveys are implemented across all program delivery categories. All five measurable categories surpassed the 90 percent target.

Leisure and Learning

In FY 2015, the Leisure & Learning Department continued to build on its success. The 2nd Annual Reston Camp Expo welcomed more than 500 attendees to RCC. The recognized success of the *Serving Reston Youth* committee and Expo event led to an invitation to participate in a new community initiative to help plan and facilitate Reston's first pyramid-wide back to school resource fair which will be held in FY 2016. RCC's increased presence and participation in community-wide initiatives that focus on the success of Reston youth has had the added benefit of increasing participation in RCC offerings; in the cycle for FY2015, total participation was 6,235 representing a 26 percent increase over the prior year.

The 55+ Department continued to serve an increasing number of patrons, outpacing performance numbers in FY 2014 by 16 percent to 8,571. As one of the key community leaders in providing programs and services for seniors, RCC was an excited participant in the community's MetLife Award for "Best Intergenerational Community" in FY 2015. A key focus of the coming year will be implementation of the NV Rides Reston program which facilitates volunteer driver support to those who can no longer drive. The RCC 55+ Department will staff and operate this multi-partner effort.

Key changes have been made to the structure of the Leisure & Learning Department in FY 2015 as the Teen Department absorbed several programs that had previously been implemented for adults only. The new department, Teen & Family, focuses on a variety of programs that serve a multigenerational audience and encourage family participation. The Adult Department now consists of a smaller subset of adult-only offerings and that Program Director also oversees all RCC Fitness programming. Declining enrollment in exclusively teen or exclusively adult non-Fitness program options (22 percent and 55 percent respectively) led to the shift. Further research will be undertaken in FY 2016 to guide program planning and boost participation in these age cohorts. The Fitness offerings continue to demonstrate broad appeal with participation increasing by 14 percent to 7,811.

All five measurable categories in Leisure & Learning Cost Centers surpassed the 90 percent target.

Fund 40050 Reston Community Center

FUND STATEMENT

Fund 40050, Reston Community Center

	FY 2015 Actual	FY 2016 Adopted Budget Plan	FY 2016 Revised Budget Plan	FY 2017 Advertised Budget Plan
Beginning Balance	\$5,387,978	\$4,103,534	\$5,938,135	\$4,685,679
Revenue:				
Taxes	\$6,770,434	\$7,016,016	\$7,016,016	\$7,075,090
Interest	7,293	8,441	8,441	8,993
Vending	2,189	1,616	1,616	1,616
Aquatics	341,348	334,074	334,074	335,992
Leisure and Learning	470,035	506,008	506,008	443,762
Rental	166,095	149,921	149,921	152,385
Arts and Events	296,214	261,351	261,351	312,402
Total Revenue	\$8,053,608	\$8,277,427	\$8,277,427	\$8,330,240
Total Available	\$13,441,586	\$12,380,961	\$14,215,562	\$13,015,919
Expenditures:				
Personnel Services	\$4,859,850	\$5,435,149	\$5,435,149	\$5,421,003
Operating Expenses	2,623,458	2,909,396	2,951,142	2,758,036
Capital Equipment	13,587	0	0	0
Capital Projects	6,556	647,000	1,143,592	471,300
Total Expenditures	\$7,503,451	\$8,991,545	\$9,529,883	\$8,650,339
Total Disbursements	\$7,503,451	\$8,991,545	\$9,529,883	\$8,650,339
Ending Balance¹	\$5,938,135	\$3,389,416	\$4,685,679	\$4,365,580
Maintenance Reserve	\$966,433	\$853,149	\$993,291	\$999,629
Feasibility Study Reserve	161,072	165,549	165,549	166,605
Capital Project Reserve ²	3,000,000	2,309,184	3,000,000	3,000,000
Economic and Program Reserve	1,810,630	61,534	526,839	199,346
Unreserved Balance	\$0	\$0	\$0	\$0
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. 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.

² Funds reserved for capital projects are not encumbered based on normal accounting practices; however, they are allocated for future capital projects.

Fund 40050

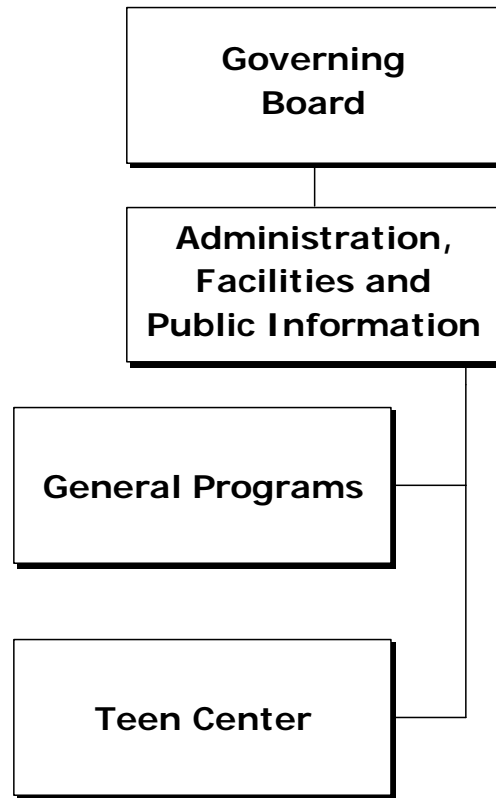
Reston Community Center

FY 2017 Summary of Capital Projects

Fund 40050, Reston Community Center

Project	Total Project Estimate	FY 2015 Actual Expenditures	FY 2016 Revised Budget	FY 2017 Advertised Budget Plan
RCC - Center Stage Theatre Enhancements (CC-000008)	\$368,000	\$0.00	\$196,000.00	\$172,000
RCC - Facility Enhancement (CC-000002)	1,593,163	0.00	30,000.00	0
RCC - Hunter Woods Enhancements (CC-000003)	650,000	0.00	130,795.02	0
RCC - Improvements (CC-000001)	2,427,149	6,556.37	646,999.91	249,300
RCC - Motor Control Panel (CC-000012)	63,745	0.00	63,745.00	0
RCC - Natatorium Mechanical System Upgrade (CC-000009)	148,232	0.00	0.00	50,000
RCC - Rear Loading Dock (CC-000013)	76,052	0.00	76,052.00	0
Total	\$5,326,341	\$6,556.37	\$1,143,591.93	\$471,300

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, computers, dance and tours, for all ages at nominal fees. Special events and seasonal activities such as McLean Day, Fourth of July, Summer Camp, and a Craft Show are held at MCC, local schools and parks. The Alden Theatre presents professional shows, films, entertainment for children, educational speaker sessions, and community arts theatre and symphony production. 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.



Fund 40060 McLean Community Center

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 2017 is anticipated to remain at \$0.023 per \$100 of assessed property value. Other revenue sources include program fees 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 as a "one-stop shop" 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.

**The McLean Community Center supports
the following County Vision Elements:**



Maintaining Safe and Caring Communities



Building Livable Spaces



Creating a Culture of Engagement



Exercising Corporate Stewardship

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 Board engaged in a feasibility study from the firm Shaffer, Wilson, Sarver & Gray, P.C. to evaluate the renovation and expansion options. The firm presented three scenarios to the public at a series of "Milestone" meetings.

Moving forward, the MCC Board voted to utilize \$8.0 million in funds from MCC's Capital Project Reserve Fund in support of the Project. Funds will be utilized to refine and develop the parameters and scope of the Project, engage a project management team/company to advise and guide the MCC Board from the schematic design phase through the final construction (including the public hearing process and compliance with MCC's Memorandum of Understanding), design the Project, permit the Project, and finally to build the Project.

Fund 40060 McLean Community Center

Budget and Staff Resources

Category	FY 2015 Actual	FY 2016 Adopted	FY 2016 Revised	FY 2017 Advertised
FUNDING				
Expenditures:				
Personnel Services	\$2,982,400	\$3,102,289	\$3,102,289	\$3,226,009
Operating Expenses	2,001,314	2,296,499	2,296,499	2,385,888
Capital Equipment	15,300	55,000	55,000	0
Capital Projects	328,969	1,783,161	2,606,679	3,179,749
Total Expenditures	\$5,327,983	\$7,236,949	\$8,060,467	\$8,791,646
AUTHORIZED POSITIONS/FULL-TIME EQUIVALENT (FTE)				
Regular	31 / 28.18	31 / 28.18	31 / 28.18	31 / 28.18

FY 2017 Funding Adjustments

The following funding adjustments from the FY 2016 Adopted Budget Plan are necessary to support the FY 2017 program.

- ◆ **Employee Compensation** **\$79,030**
 An increase of \$79,030 in Personnel Services includes \$38,339 for a 1.33 percent market rate adjustment (MRA) for all employees and \$40,691 for performance-based and longevity increases for non-uniformed merit employees, both effective July 2016.
- ◆ **Program Adjustments** **\$87,871**
 An increase of \$87,871 in Personnel Services is primarily due to adjustments to non-merit salaries and associated fringe benefits for projected programs and activities anticipated in FY 2017.
- ◆ **Other Post-Employment Benefits** **(\$43,181)**
 A decrease of \$43,181 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 Fund, in Volume 2 of the FY 2017 Advertised Budget Plan.
- ◆ **Operating Expenses** **\$89,389**
 An increase of \$89,389 in Operating Expenses is primarily associated with increases in financial services, transportation services, recreation services, and printing and binding.
- ◆ **Capital Projects** **\$3,179,749**
 Funding of \$3,179,749 is included for Capital Project requirements. Of this total \$2,659,749 is required to support various facets of the MCC renovation project; \$150,000 is included to support HVAC improvement in the MCC Alden Theatre; \$85,000 is required to replace carpet throughout the facility; \$35,000 to replace flooring in the Rehearsal Hall; and \$250,000 is required for the Alden Theatre rigging system.

Fund 40060

McLean Community Center

Changes to FY 2016 Adopted Budget Plan

The following funding adjustments reflect all approved changes in the FY 2016 Revised Budget Plan since passage of the FY 2016 Adopted Budget Plan. Included are all adjustments made as part of the FY 2015 Carryover Review, and all other approved changes through December 31, 2015.

- ◆ **Carryover Adjustments** **\$823,518**
 As part of the FY 2015 Carryover Review, the Board of Supervisors approved funding of \$823,518 for unexpended capital project balances primarily associated with the MCC renovation.

Cost Centers

The cost centers in Fund 40060, McLean Community Center, are: Administration, Facilities and Public Information; Instruction Classes, Special Events, Performing arts, Youth Activities and Visual Arts 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 planning groups' planning activities and provides information to citizens in order to facilitate their integration into the life of the community.

Category	FY 2015 Actual	FY 2016 Adopted	FY 2016 Revised	FY 2017 Advertised
EXPENDITURES				
Total Expenditures	\$2,300,373	\$3,857,060	\$4,680,578	\$5,322,445
AUTHORIZED POSITIONS/FULL-TIME EQUIVALENT (FTE)				
Regular	16 / 13.88	16 / 13.88	16 / 13.88	16 / 13.88
<hr/>				
<u>Administration</u>	<u>Facilities</u>		<u>Public Information</u>	
1 Executive Director	1 Chief Building Maintenance Section	1 Communications Specialist II		
1 Accountant II	1 Facility Attendant II	1 Communications Specialist I		
2 Administrative Assistants V	5 Facility Attendants I, 5 PT			
2 Administrative Assistants IV				
1 Administrative Assistant II				
<hr/>				
TOTAL POSITIONS				
16 Positions / 13.88 FTE			PT Denotes Part-Time Positions	

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 in order to promote personal growth and sense of community involvement.

Category	FY 2015 Actual	FY 2016 Adopted	FY 2016 Revised	FY 2017 Advertised
EXPENDITURES				
Total Expenditures	\$2,587,671	\$2,824,285	\$2,824,285	\$2,907,341
AUTHORIZED POSITIONS/FULL-TIME EQUIVALENT (FTE)				
Regular	14 / 13.3	14 / 13.3	14 / 13.3	14 / 13.3
<hr/>				
<u>Instruction & Senior Adult Activities</u>	<u>Performing Arts</u>	<u>Youth Activities</u>		
1 Park/Recreation Specialist III	1 Theatrical Arts Director	1	Park/Recreation Specialist II	
1 Park/Recreation Specialist I	1 Theatre Technical Director	1	Park/Recreation Specialist I	
1 Administrative Assistant II, PT	1 Asst. Theatre Technical Director			
	1 Park/Recreation Specialist I			
	1 Administrative Assistant IV			
<u>Special Events</u>	1 Facility Attendant II			
1 Park/Recreation Specialist II	1 Facility Attendant I, PT			
1 Park/Recreation Specialist I				
<hr/>				
<u>TOTAL POSITIONS</u>				
14 Positions / 13.3 FTE				PT Denotes Part-Time Positions

Teen Center

The Teen Center Cost Center provides a facility for local youth in grades 7 through 12 to promote personal growth and provide a safe recreational and productive environment.

Category	FY 2015 Actual	FY 2016 Adopted	FY 2016 Revised	FY 2017 Advertised
EXPENDITURES				
Total Expenditures	\$439,939	\$555,604	\$555,604	\$561,860
AUTHORIZED POSITIONS/FULL-TIME EQUIVALENT (FTE)				
Regular	1 / 1	1 / 1	1 / 1	1 / 1
<hr/>				
1 Park/Recreation Specialist I				
<hr/>				
<u>TOTAL POSITIONS</u>				
1 Position / 1.0 FTE				

Fund 40060 McLean Community Center

Key Performance Measures

Indicator	Prior Year Actuals			Current Estimate	Future Estimate
	FY 2013 Actual	FY 2014 Actual	FY 2015 Estimate/Actual	FY 2016	FY 2017
Administration, Facilities and Public Information					
Percent change in patrons using the Center	(10.1%)	6.2%	3.1%/(4.6%)	0.4%	1.4%
General Programs					
Percent change in participation in classes and Senior Adult activities	(23.0%)	1.3%	2.2%/(5.8%)	2.7%	0.0%
Percent change in participation at Special Events	(31.9%)	7.0%	(2.5%)/6.8%	(13.2%)	15.2%
Percent change in participation at Performing Arts activities	8.6%	(10.5%)	22.5%/(0.8%)	16.0%	(9.0%)
Percent change in participation at Youth Activities	17.5%	(8.6%)	(22.7%)/(10.3%)	(21.3%)	25.8%
Teen Center					
Percent change in weekend patrons	(32.3%)	54.6%	(10.1%)/(26.9%)	23.1%	0.0%
Percent change in weekday patrons	28.3%	55.9%	1.0%/(22.2%)	(3.7%)	0.0%

A complete list of performance measures can be viewed at www.fairfaxcounty.gov/dmb/fy2017/advertised/pm/40060.pdf

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. MCC has started the preliminary work for the \$8 million Renovation Project. There are other ongoing capital projects aimed at keeping the Center in good order to support all uses.

The total number of patrons attending events at MCC shows a 4.6 percent decrease in FY 2015 in comparison to FY 2014, mainly due to cancellations, inclement weather and the Youth Camp starting a week later based on school closing for summer a week later than usual. FY 2015 Instructional and Senior Class Programs show a decrease of 5.8 percent from FY 2014. Special Events was up by 6.8 percent, due to the McLean Day having good weather and the Antique show and Craft show increasing participation due in part to increased promotion. Performing Arts showed 0.8 percent decrease due in part to lower attendance at the Youth, Community Arts programs and rental of the theatre. Youth Activities experienced a 10.3 percent decrease due to lower participation in the 5th and 6th grade dances and the delay in closing of schools for summer by one week.

In FY 2015, the Teen Center weekend patrons decreased by approximately 26.9 percent from FY 2014. The weekday activities patrons decreased by approximately 22.2 percent from FY 2014 to FY 2015. There were several community organizations who met at the Teen Center in FY 2014 that did not return in FY 2015. Inclement weather was also a contributing factor to the low attendance.

Fund 40060 McLean Community Center

FUND STATEMENT

Fund 40060, McLean Community Center

	FY 2015 Actual	FY 2016 Adopted Budget Plan	FY 2016 Revised Budget Plan	FY 2017 Advertised Budget Plan
Beginning Balance	\$10,423,147	\$9,127,341	\$10,441,982	\$7,774,657
Revenue:				
Taxes	\$4,182,923	\$4,056,566	\$4,056,566	\$4,393,481
Interest	11,445	12,000	12,000	12,000
Rental Income	74,477	74,333	74,333	83,100
Instructional Fees	503,614	564,068	564,068	535,600
Performing Arts	130,355	143,030	143,030	119,060
Vending	629	0	0	0
Special Events	96,392	99,720	99,720	115,000
Youth Programs	94,054	104,000	104,000	113,850
Miscellaneous Income	2,274	7,000	7,000	5,200
Teen Center Income ¹	108,847	172,425	172,425	215,000
Visual Arts	141,809	160,000	160,000	145,000
Total Revenue	\$5,346,818	\$5,393,142	\$5,393,142	\$5,737,291
Total Available	\$15,769,965	\$14,520,483	\$15,835,124	\$13,511,948
Expenditures:				
Personnel Services	\$2,982,400	\$3,102,289	\$3,102,289	\$3,226,009
Operating Expenses	2,001,314	2,296,499	2,296,499	2,385,888
Capital Equipment	15,300	55,000	55,000	0
Capital Projects	328,969	1,783,161	2,606,679	3,179,749
Total Expenditures	\$5,327,983	\$7,236,949	\$8,060,467	\$8,791,646
Total Disbursements	\$5,327,983	\$7,236,949	\$8,060,467	\$8,791,646
Ending Balance²	\$10,441,982	\$7,283,534	\$7,774,657	\$4,720,302
Equipment Replacement Reserve ³	\$267,341	\$107,863	\$107,863	\$114,746
Capital Project Reserve ⁴	9,909,478	6,675,671	7,166,794	4,105,556
Operating Contingency Reserve ⁵	265,163	500,000	500,000	500,000
Unreserved Balance	\$0	\$0	\$0	\$0
Tax Rate per \$100 of Assessed Value	\$0.023	\$0.023	\$0.023	\$0.023

Fund 40060 McLean Community Center

¹ Increases in FY 2017 are due to a combination of program redesigns and additional facility improvements.

² The Ending Balance fluctuates due to adjustments in revenues and expenditures, as well as carryover of balances each fiscal year.

³ The Equipment Replacement Reserve has been established by the McLean Community Center Governing Board to set aside funding for future equipment purchases. The [FY 2017 Advertised Budget Plan](#) is approved at 2 percent of total revenue.

⁴ 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 multi-year period for the renovation. Of this total, an amount of approximately \$2.66 million is requested for expenditure in FY 2017. The Capital Project Reserve also funds other capital projects for MCC and the Old Fire House Teen Center.

⁵ 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 approved amount for FY 2017 is \$500,000.

Fund 40060
McLean Community Center

FY 2017 Summary of Capital Projects

Fund 40060, McLean Community Center

Project	Total Project Estimate	FY 2015 Actual Expenditures	FY 2016 Revised Budget	FY 2017 Advertised Budget Plan
McLean Community Center Improvements (CC-000006)	\$5,562,953	\$328,968.75	\$548,366.95	\$520,000
McLean Community Center Renovation (CC-000015)	4,718,061	0.00	2,058,312.00	2,659,749
Total	\$10,281,014	\$328,968.75	\$2,606,678.95	\$3,179,749

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 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 supports the following County Vision Elements:



Creating a Culture of Engagement



Building Livable Spaces

The Center is currently governed by a five-member Operations Board elected by the Burgundy Village Community residents.

The Burgundy Village Community Center is used for meetings, public service affairs and private parties. Residents of the Burgundy Community rent the facility for \$50 per event while non-residents are charged \$250 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.

Budget and Staff Resources

Category	FY 2015 Actual	FY 2016 Adopted	FY 2016 Revised	FY 2017 Advertised
FUNDING				
Expenditures:				
Personnel Services	\$12,332	\$19,801	\$19,801	\$20,065
Operating Expenses	18,876	25,646	76,674	25,646
Capital Equipment	35,215	0	0	0
Total Expenditures	\$66,423	\$45,447	\$96,475	\$45,711
AUTHORIZED POSITIONS/FULL-TIME EQUIVALENT (FTE)				
Regular	0 / 0	0 / 0	0 / 0	0 / 0

Fund 40070

Burgundy Village Community Center

FY 2017 Funding Adjustments

The following funding adjustments from the FY 2016 Adopted Budget Plan are necessary to support the FY 2017 program.

- ◆ **Employee Compensation** \$264
An increase of \$264 in Personnel Services reflects a 1.33 percent market rate adjustment (MRA) in FY 2017, effective July 2016.

Changes to FY 2016 Adopted Budget Plan

The following funding adjustments reflect all approved changes in the FY 2016 Revised Budget Plan since passage of the FY 2016 Adopted Budget Plan. Included are all adjustments made as part of the FY 2015 Carryover Review, and all other approved changes through December 31, 2015.

- ◆ **Carryover Adjustment** \$51,028
As part of the FY 2015 Carryover Review, the Board of Supervisors approved funding of \$51,028 in encumbered carryover for Operating Expenses related to structural and facility assessments for the Community Center.

Key Performance Measures

Indicator	Prior Year Actuals			Current Estimate	Future Estimate
	FY 2013 Actual	FY 2014 Actual	FY 2015 Estimate/Actual	FY 2016	FY 2017
Burgundy Village Community Center					
Percent change in facility use to create a community focal point	(43.4%)	1.8%	5.0%/(15.1%)	0.0%	0.0%

A complete list of performance measures can be viewed at www.fairfaxcounty.gov/dmb/fy2017/advertised/pm/40070.pdf

Performance Measurement Results

In FY 2015 the cost per rental decreased from the previous year. The higher previous year cost per rental reflects an increase in maintenance efforts necessary for the facility in FY 2014. While those maintenance costs are projected to be reduced and other operating expenses are projected to stabilize, it is anticipated that the facility will undergo significant capital improvements over the next several years. To preserve operational trend data, one-time capital expenses are not included in the operational cost per rental calculations. In FY 2015, rentals decreased due to the loss of a regularly scheduled weekly engagement, which was exacerbated by the aforementioned facility maintenance work. The customer satisfaction survey shows continued strong satisfaction which is indicative of the Center's governing board remaining committed to assuring that the facility remains a focal point in the community.

Fund 40070

Burgundy Village Community Center

FUND STATEMENT

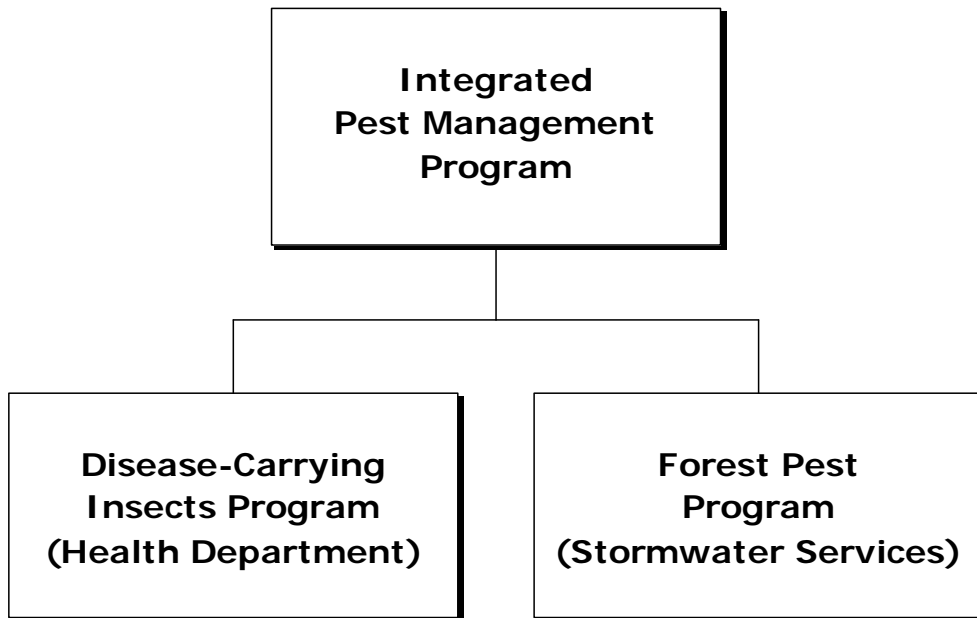
Fund 40070, Burgundy Village Community Center

	FY 2015 Actual	FY 2016 Adopted Budget Plan	FY 2016 Revised Budget Plan	FY 2017 Advertised Budget Plan
Beginning Balance	\$328,057	\$256,518	\$314,039	\$274,373
Revenue:				
Taxes	\$24,020	\$23,609	\$23,609	\$30,352
Interest	310	1,000	1,000	825
Rent	28,075	32,200	32,200	32,200
Total Revenue	\$52,405	\$56,809	\$56,809	\$63,377
Total Available	\$380,462	\$313,327	\$370,848	\$337,750
Expenditures:				
Personnel Services	\$12,332	\$19,801	\$19,801	\$20,065
Operating Expenses	18,876	25,646	76,674	25,646
Capital Equipment	35,215	0	0	0
Total Expenditures	\$66,423	\$45,447	\$96,475	\$45,711
Total Disbursements	\$66,423	\$45,447	\$96,475	\$45,711
Ending Balance¹	\$314,039	\$267,880	\$274,373	\$292,039
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 0 percent 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 managed by Stormwater Services and the Disease-Carrying Insects Program 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. The Forest Pest Program focuses on preventing the spread of state approved forest insects and diseases in the County. The Disease-Carrying Insects Program 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 2017, the same tax rate, along with the existing fund balance, will continue to support both programs.

Fund 40080

Integrated Pest Management Program

Forest Pest Program (FPP)

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, five insects and two diseases are listed: the gypsy moth, cankerworm, emerald ash borer, hemlock woolly adelgid, Asian long-horned beetle, 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 in February. The County may also be eligible for partial reimbursement for treatment costs from the federal government (assuming 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.

Gypsy Moth

In FY 2016 gypsy moth (*Lymantria dispar*) caterpillar populations remained very low. There was no measurable defoliation reported in Fairfax County or elsewhere in the Commonwealth of Virginia. Active control programs in conjunction with the naturally occurring fungal pathogen *Entomophaga maimaiga* may explain the extremely low gypsy moth populations in Fairfax County and other areas. The FPP staff continues to monitor gypsy moth but no control treatments were applied in FY 2014 or FY 2015 and staff does not anticipate any treatment for this pest in FY 2016. Gypsy moth populations are cyclical and it is not uncommon for outbreaks to occur following dormant phases similar to current conditions in Fairfax County.

Fall Cankerworm

The fall cankerworm (*Alsophila pomataria*) is an insect native to the eastern United States and feeds on a broader variety of hardwood trees than the gypsy moth. 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. The FPP staff observed population outbreak levels in the winters of 2012 and 2013 and declining populations in 2014. Based on results of monitoring efforts during the winter of 2014, staff treated 66 acres by ground application of the biological control pesticide *Bacillus thuringiensis* (Bt) in the spring of 2015.

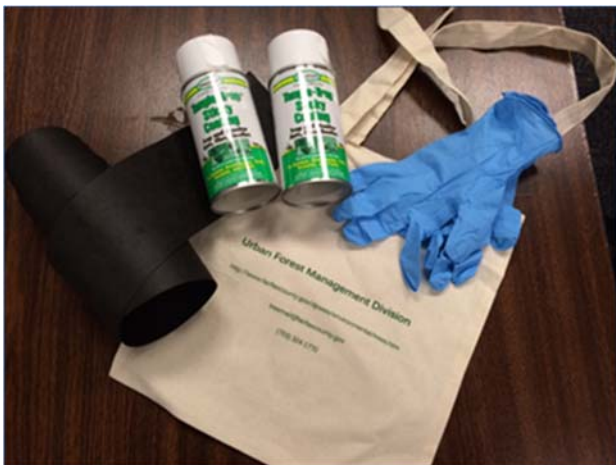
In 2014 and 2015 staff received input from civic groups in regard to the strategies that are used to implement the fall cankerworm control program. Based on community concerns, the FPP staff identified several approaches to gauge community sentiment about the treatment program, and refine and improve the methods used to monitor and administer treatments. The following processes were undertaken in support of these efforts:

- **Larval Study** – The purpose of this study was to corroborate the results of fall cankerworm surveys in the fall and bolster overall monitoring efforts. The scope of the project was small and its goal was to determine if this would be a feasible monitoring effort for the future. FPP staff utilized a technique developed by researchers at the University of North Carolina which related larval density to predict defoliation by counting the number of caterpillars ballooning during peak emergence and/or before pupation. Parks selected as part of the initial survey included Mason District Park; Joseph F. Barnes Battery Park; Lower Potomac Park; Pohick Estates Park; Lee District Park; Mason Neck State Park; and Pohick Bay Regional Park. Data collected from this study will be used to predict defoliation in the following year. With guidance from the university researchers, the FPP staff will continue to develop this technique.

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- **Parasite Study** – Fall cankerworms have natural predators that can affect their population levels. One explanation for outbreaks is a lack of predator controls like *Telenomus alsophilae*, an egg parasitoid. The purpose of this survey was to determine the population level of *Telenomus alsophilae* in Fairfax County and locate areas of concern to be targeted in the ensuing year's fall cankerworm survey. Collection sites were located in areas that amounted to 100 or more female moths over the course of the monitoring season. Staff collected cankerworm eggs and the number of viable eggs were counted to determine the level of parasitism. The results of this study should help provide a larger picture of a potentially declining cankerworm population. Final results of this study are still pending.
- **Citizen Feedback Survey** – At the conclusion of the FY 2015 treatment cycle, staff conducted a survey to gauge public opinion about spray treatments. All 130 residents in the treatment area were mailed a questionnaire. The majority of those that replied were very satisfied or satisfied. The lone "very dissatisfied" response was the result of foot traffic which disturbed a flower bed.
- **Fall Cankerworm Community Banding Campaign** – The Fairfax County Urban Forest Management Division (UFMD) implemented a fall cankerworm community banding program in early December 2014. The goal of the pilot program was to mobilize and engage residents that



were most affected by fall cankerworm, focusing on the Mount Vernon District. Efforts by volunteers would then be used to assist in Forest Pest Management's annual monitoring. Homeowner associations (HOA) that fell within the historical areas for high cankerworm populations were targeted for participation. For any HOA that requested to participate, survey kits were provided based on the size of the organization, which included a postcard to send back to UFMD with the data recorded from the kits.

Of the 100 kits that were disseminated, a total of nine postcards were received by UFMD following the pilot program. Many residents assumed the kits were to provide preventative control for fall cankerworm defoliation and did not realize that they needed to record the data and reply with the results. The greatest return rate successes were for groups that attended UFMD's live demonstration and those which were spearheaded by Master Gardeners. In future years, a more robust outreach program should accompany the kits to increase participation.

- **Defoliation Survey** – In FY 2015 the Fairfax County FPP conducted an extensive defoliation survey using both ground and aerial methods to measure the damage caused by fall cankerworm. The purpose of this survey is 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 should prove useful in gauging a better understanding 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 survey. The results of this survey indicated that there was no

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heavy defoliation from fall cankerworm in 2015, but moderate feeding was apparent. Staff will target these areas during the winter of 2015/2016.

Cankerworm populations have decreased in recent years and 70 acres of treatment using hydraulic ground spraying equipment were required in calendar year 2015. Staff anticipates no aerial treatment program in FY 2017; however, small amounts of ground treatment may be required. The FY 2017 budget provides capacity to treat 500 acres of ground treatment and up to 5,000 acres of aerial, should insect surveys conducted between August and January of that fiscal year 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 only attacks ash trees and can cause mortality in native ash species in as little as two years. In 2014, researchers also observed EAB attacking white fringetree (*Chionanthus virginicus*), a close relative of ash in Ohio. In July 2008, two infestations of emerald ash borer (EAB) were discovered in Fairfax County in the town of Herndon and the Newington area. The U.S. Department of Agriculture's Science Advisory Council recommended that no eradication was advised in Fairfax County. The recommendation was based on the consistent lack of success of eradication programs in other eastern states. All of Virginia is now subject to state and federal quarantines. Movement of ash wood and products is now permitted only within the contiguous multi-state, federal quarantine area. Trapping efforts since 2008 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 of 2015, the Board of Supervisors authorized staff to begin a control program for this pest on publically owned trees including fire stations, parks, schools and libraries. Forest Pest staff conducted a survey to locate trees on County property as possible candidates for treatment. The results of this survey found 80 trees that qualify as candidates for control. Emerald ash borer control was accomplished using tree injection techniques which delivered the insecticide directly to the tree's vascular system. Once injected, the insecticide was transported throughout the tree and has the potential to provide control for up to three years. The insecticide which was used contains emamectin benzoate and is sold under the trade name TreeAge® which is recommended by industry and academic professionals.

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, (*Pityophthorus juglandis*) native to the southwestern United States. This disease complex causes only minor damage to western walnut species. Eastern walnut trees, however are very susceptible and infested trees usually die within a few years. Urban foresters established monitoring sites for the walnut twig beetle during the summer of 2012. Walnut twig beetle 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 Forest Pest Program will continue to monitor walnut tree health and educate homeowners on this condition.

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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 recent testing methods that are simple and cost-effective have been developed. Consequently, staff has implemented these monitoring methods in areas of the County where nursery stock is being sold. Staff continues to educate private and public groups on this disease and its control.

Asian Longhorned Beetle

The Asian long-horned beetle (*Anoplophora glabripennis*) is an invasive, wood-boring beetle that, like the emerald ash borer, 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 this insect in or near Chicago, New York, Boston, and Ohio have been discovered since the mid 1990's.

These pests will infest many hardwood tree species but seem to 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.

The Integrated Pest Management Program supports the following County Vision Elements:



Maintaining Safe and Caring Communities



Connecting People and Places



Practicing Environmental Stewardship



Building Livable Spaces

Hemlock Woolly Adelgid

Hemlock woolly adelgid (HWA) (*Adelges tsugae*) is a sap-feeding insect that infests and eventually kills hemlock trees. Forest Pest Program staff is considering various control options for this pest including injected pesticide treatments and releasing predatory insects that feed on HWA. In 2014, staff recommended that the Board of Supervisors approve a limited pilot treatment program for HWA. Plans to conduct small scale treatment efforts on naturally occurring hemlock stands found on public property are underway. Native eastern hemlock is relatively rare in Fairfax County. The rarity of this species and the natural beauty that they impart make them worthy of protection. Staff will continue to inventory the County in order to identify the natural stands of eastern hemlock. For this year's program, staff identified two native stands in the Dranesville and Springfield districts for control.

Trunk injection of the insect growth regulating pesticide, azadirachtin or TreeAzin®, is an effective control method that targets the trees. Once injected, the insecticide is transported throughout the tree and provides control for up to five years for imidacloprid. The treatment interval for TreeAzin® on Hemlock is currently estimated at one year. However, imidacloprid also suggested a one-year treatment interval, but has much greater efficacy on HWA. Staff will continue to monitor injected trees to determine the efficacy of TreeAzin® over time.

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Quarantine Status

Agricultural quarantines are implemented for invasive pests in order 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 United States Department of Agriculture on a county by county basis. Once a sufficiently large enough area is infested, the state will determine that all of 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 (EAB) 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 is generally infested and is now part of the USDA quarantine. It is anticipated that this quarantine will stay in effect indefinitely.

Thousand cankers disease (TCD) is relatively new in regard to forest health issues. This 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 reacted by implementing a quarantine of all walnut products. Currently, several counties in Virginia are under quarantine for TCD. If the disease/bark beetle is found in sufficient numbers it is expected that VDACS will quarantine the entire state. There is no existing federal regulation in regard to TCD. It is unclear what will happen if the entire state or other states detect this disease.

Outreach

The FPP conducts and participates in multiple outreach and education efforts in support of Core Recommendation number 1 of the Tree Action Plan, to Engage and Educate. FPP 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 (FCPS), DPWES staff, the Engineers and Surveyors Institute, volunteer groups, homeowner's associations and scouting groups. Through Fairfax ReLeaf and public events such as Fairfax Springfest, Fall for Fairfax, Fairfax 4-H Fair and town hall meetings, staff educate the public about the County's urban forest resources and programs. Urban foresters develop hands-on activities and displays that help convey the importance of the stewardship of the County's natural resources.

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The FPP 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. The number of students reached through Forest Pest programs in school years 2013/2014 and 2014/2015 was 2,777 and 2,000, respectively. FPP education participation 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.
- **Forestry Badge** - Boy Scouts learn about what it is to be an urban forester from UFMD staff 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 Fair** - 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 trees.

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.

Disease-Carrying Insects Program (DCIP)

West Nile virus and other mosquito-transmitted pathogens of public health concern

The West Nile virus (WNV) is transmitted from birds to humans through the bite of infected mosquitoes (vectors) and has continued to be a public health concern since it was first detected in humans in New York City in 1999. Nationwide through calendar year (CY) 2015, there have been 43,822 human WNV cases and 1,884 deaths. The first sign of WNV in Fairfax County was in CY 2000 when a dead bird was found infected. The first human cases were identified in CY 2002 and, to date, 46 human cases have been reported. More recently, three human cases were detected in CY 2013, zero in CY 2014 and nine in CY 2015. In total, four WNV associated deaths have occurred—one each in CY 2002, CY 2004, CY 2012, and CY 2015. Preparation and planning to address increasing WNV risk is essential to effective integrated mosquito management, which combines a variety of tools that reduce the abundance of mosquitoes to levels that minimize the risk of WNV infection to the public.

Chikungunya virus (CHIKV) is a mosquito-borne disease transmitted from person-to-person by the yellow fever mosquito (*Aedes aegypti*) or the Asian tiger mosquito (*Aedes albopictus*). It was first discovered during a small outbreak in east Africa in 1953, but several outbreaks have been reported since 2004 in Africa, Asia, Europe, and islands in the Indian and Pacific Oceans. An epidemic of locally transmitted CHIKV was detected in the Caribbean beginning in December 2013, and is ongoing. This is the first time this virus has been transmitted in the western hemisphere, with more than 1.83 million probable cases reported to date from the Americas. As of January 2016, the Centers for Disease Control and Prevention (CDC) has reported 679 imported cases of CHIKV in the U.S. from travelers returning

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from areas of active transmission. In CY 2015 there was no local transmission of CHIKV in the United States. If there are locally acquired cases of CHIKV in the County, the Health Department will utilize the guidance document “Preparedness and Response for Chikungunya Virus Introduction in the Americas” published by the CDC and Pan American Health Organization (PAHO). The Zika virus (ZIKAV), which is transmitted by the same mosquitoes that transmit CHIKV, began circulating in the Americas in 2015. Locally-acquired cases have been reported from at least 25 countries in the Americas. The CDC reports that cases have been reported in returning travelers, but the virus is not currently being transmitted in the United States. Brochures about CHIKV and ZIKAV are in development.



A female Asian tiger mosquito (*Aedes albopictus*), the main nuisance mosquito found in Fairfax County.

Adult Mosquito Surveillance and Control Activities

Adult mosquito surveillance is a vital component of integrated pest management that aids the Health Department in determining the infection rate of mosquitoes that act as vectors of WNV. When combined with Health Department investigations of human WNV cases, this surveillance provides a consistent index of risk that can trigger control efforts of larval or adult mosquitoes to prevent outbreaks of WNV disease to Fairfax County residents.

Adult mosquito and WNV surveillance activities are performed weekly at 70 sites by County staff from May through October. Mosquito surveillance activities allow the Health Department to monitor for invasive mosquito species. 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. In FY 2012, the Health Department lab began testing mosquitoes for WNV using molecular diagnostics (Reverse-Transcriptase Polymerase Chain Reaction or RT-PCR). This testing is expected to continue in FY 2017 as the DCIP continues to track WNV infection rates in local mosquitoes. By establishing action thresholds based on the abundance of WNV-infected mosquitoes and WNV disease, the Health Department can monitor the risk of WNV transmission to humans and may recommend targeted vector control efforts. Larval control efforts such as source reduction (elimination of larval mosquito habitats) and larviciding can reduce vector abundance, but adult mosquito control treatments may be necessary if action thresholds are reached. When environmental surveillance indicates substantial WNV infection rates in local mosquitoes or when many human cases occur early in the season (e.g., June or July), timely treatments to reduce the number of WNV-infected adult mosquitoes can help minimize human WNV case incidence. A limitation of human WNV case reporting is the amount of time from the onset of illness to the report of a possible case to the Health Department for investigation and confirmation. This may delay intervention strategies that could reduce WNV transmission. It may become necessary to utilize adult control methods even with zero or few human cases if environmental surveillance thresholds are met.

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Larval Surveillance and Control Activities

Larval mosquito surveillance and control efforts help protect public health by identifying aquatic habitats that support the development of mosquitoes and, when indicated, treating those habitats with a larvicide that kills mosquito larvae. Contracted services have been retained for preemptive larval mosquito control activities that require a significant fleet of vehicles and specialized equipment, as well as pesticide storage and supply. The County proactively treats storm drains in an effort to reduce the population of *Culex* mosquitoes that transmit WNV. An average of 35,000 storm drains are treated with a larvicide during three separate six-week cycles from May through October.

Lyme disease and other tick-borne diseases

Lyme disease is the most commonly reported vector-borne illness in the United States. The bacterium that causes Lyme disease is transmitted from small mammals to humans through the bite of an infected deer tick, also known as the black legged tick (*Ixodes scapularis*), and continues to be a public health concern. In Fairfax County, 259 human cases of Lyme disease were reported in CY 2013, 284 cases in CY 2014 and 190 cases in CY 2015. Other tick-borne diseases reported in Fairfax County include: Spotted Fever Group Rickettsias (23 cases in CY 2013, 20 cases in CY 2014, and 11 cases in CY 2015); and Ehrlichiosis/Anaplasmosis (11 cases in CY 2013, five cases in CY 2014 and seven cases in CY 2015).

Tick Surveillance Activities

The County tick surveillance program was initiated to determine the distribution and infection rate of deer ticks (*Ixodes scapularis*) carrying the bacterium (*Borrelia burgdorferi*) that causes Lyme disease. It provides valuable data about the presence of pathogens in local ticks that are capable of causing disease. Tick surveillance is performed via carbon dioxide-baited trapping at four sites in the County each week during the calendar year.

Ticks collected in weekly surveillance activities are identified to species, counted and tested. With the establishment of a molecular diagnostic laboratory in the Health Department, tick pathogen testing for *Borrelia burgdorferi* is now performed in-house. The data generated by tick surveillance and testing are used to inform the public about the pathogens present in local ticks, and reinforce messaging about the importance of preventing tick bites.

In CY 2010, the Health Department detected the presence of an isolated population of Gulf Coast ticks (*Amblyomma maculatum*) at the I-66 landfill. This non-native tick species is the vector of a bacterium (*Rickettsia parkeri*) capable of causing a spotted fever disease. Following detection, targeted pesticide applications and continuous surveillance were performed at the landfill during CY's 2010, 2011, 2012 and 2013. Control efforts during those years appear to have significantly reduced the population of Gulf Coast ticks at the I-66 landfill. Surveillance activities concluded in May 2015.

In FY 2010, the groundwork was laid for a collaborative three year tick control pilot project between the Police Department and the Health Department. Supplemental feeding stations, known as four-poster deer treatment stations, were deployed to two areas of the County. These devices apply an insecticide to the deer while they are feeding, killing the ticks that are on the deer. Two test and two control areas were utilized for a total of 20 stations in the two test areas of the County. The four-poster stations deployed in the spring of CY 2012 were dismantled in the spring of CY 2015. Data is currently being analyzed and a final report for this pilot project is in progress by the Animal Services Division in the Police Department.

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Additional Services

The DCIP offers a free tick identification service for County residents. Residents learn what type of tick they found, its basic biology, the pathogens it is capable of transmitting, 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 actually being found on humans within the County. During the previous three years, the following numbers of tick identifications were performed: 382 in CY 2013, 394 in CY 2014 and 317 in CY 2015.

The Department of Code Compliance may collaborate with the DCIP to address service requests from County residents about standing water concerns. If standing water is found, the preferred way to resolve the issue is source reduction—the elimination of aquatic habitats that have potential to support larval mosquito development. Emphasis is also placed on mosquito bite prevention through the use of proper clothing and repellents. Information is provided about mosquito control options that can be performed by homeowners or tenants. The following numbers of service requests were performed by the DCIP staff during the past three years: 113 in CY 2013, 107 in CY 2014, and 30 in CY 2015. One of the primary reasons for the decrease in service requests during CY 2015 was the transfer of certain property maintenance issues, such as unmaintained swimming pools, to the Department of Code Compliance.

Outreach and Education

The outreach and education component of the DCIP is aimed at increasing community awareness of personal protection actions that can be taken against mosquitoes and ticks, and the reduction of mosquitoes, ticks, and mosquito breeding areas on private property. The DCIP is also in the process of developing new outreach materials that address other pests of public health concern, such as cockroaches. The Consumer Protection Program can use these materials to educate business owners/operators and help reduce pest populations in their establishments.

The program has a variety of outreach materials in English, Chinese, Farsi, Korean, Spanish, Urdu and Vietnamese. In FY 2015, the DCIP staff produced and printed the 11th edition 18-month “Fight the Bite” calendar. The calendar provides helpful hints to protect residents from mosquito- and tick-borne diseases. General facts and brief descriptions of the County’s efforts are included to educate the public about basic mosquito and tick biology and inform them specifically about West Nile virus and Lyme disease in Fairfax County. Calendars are distributed annually to every fourth grade student in Fairfax County Public Schools. A seventh children’s book about mosquitoes entitled, *Ten Tiny Mosquitoes* was printed in FY 2015 and is currently being distributed.

During CY 2015, DCIP staff was present at 35 outreach events, distributing educational materials and advising citizens about how to reduce their exposure to mosquitoes and ticks. Events attended include Celebrate Fairfax, Herndon Festival, Fall for Fairfax KidsFest and the 4-H Fair. Fairfax County Farmers Markets were added to the list of outreach events in CY 2015. By request, DCIP staff performs training modules or educational sessions for County workers, neighborhood and homeowners associations, and other interested groups. Presentations are tailored to each target audience. All the educational material is available on the County’s website.

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Pests of Public Health Importance

A wide range of pests threaten public health in Fairfax County because they can transmit pathogens, or their stings or bites can cause reactions. Some of the most common public health pests in Fairfax County include: mosquitoes, house-frequenting insects (e.g. lice, fleas, bed bugs, and cockroaches), ticks, mites, flies, and venomous arthropods (e.g. yellow jackets, hornets, wasps, bees, ants, spiders, and centipedes). The manner in which public health pests are managed depends on the pests that are causing the problems, so proper identification is essential. Effective pest management also depends on knowledge of their ecology, biology, and life history. It is critical that pest populations are monitored routinely so that infestations can be detected as early as possible when they are smaller and easier to control.

Management Plans

The DCIP Annual Report and Plan of Action provides a summary of program activities for each year and provides a framework for the upcoming year. The report highlights mosquito and West Nile virus surveillance and control activities, tick and tick-borne disease surveillance, and a review of outreach and education activities. The report provides the program’s integrated mosquito management plan. The DCIP also maintains relationships with professional organizations such as the Virginia Mosquito Control Association, the Mid-Atlantic Mosquito Control Association, and the American Mosquito Control Association. Publications like “West Nile Virus in the United States: Guidelines for Surveillance, Prevention, and Control,” written by the CDC, and “Preparedness and Response for Chikungunya Virus Introduction in the Americas,” developed by the CDC and the PAHO, provide guidance on these important mosquito-borne diseases.

Budget and Staff Resources

Category	FY 2015 Actual	FY 2016 Adopted	FY 2016 Revised	FY 2017 Advertised
FUNDING				
Expenditures:				
Personnel Services	\$1,203,390	\$1,339,080	\$1,339,080	\$1,357,865
Operating Expenses	793,224	1,827,847	2,004,533	1,827,847
Capital Equipment	0	0	61,471	0
Total Expenditures	\$1,996,614	\$3,166,927	\$3,405,084	\$3,185,712
AUTHORIZED POSITIONS/FULL-TIME EQUIVALENT (FTE)				
Regular	11 / 11	11 / 11	11 / 11	11 / 11

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Summary by Program

Category	FY 2015 Actual	FY 2016 Adopted	FY 2016 Revised	FY 2017 Advertised
Forest Pest Program				
EXPENDITURES				
Total Expenditures	\$809,223	\$1,129,614	\$1,163,774	\$1,133,558
AUTHORIZED POSITIONS/FULL-TIME EQUIVALENT (FTE)				
Regular	6 / 6	6 / 6	6 / 6	6 / 6
Disease-Carrying Insects Program				
EXPENDITURES				
Total Expenditures	\$1,187,391	\$2,037,313	\$2,241,310	\$2,052,154
AUTHORIZED POSITIONS/FULL-TIME EQUIVALENT (FTE)				
Regular	5 / 5	5 / 5	5 / 5	5 / 5
<u>FOREST PEST PROGRAM</u>		<u>DISEASE-CARRYING INSECTS PROGRAM</u>		
1	Urban Forester III	1	Environmental Health Supervisor	
4	Urban Foresters II	1	Environmental Health Specialist III	
1	Administrative Assistant III	2	Environmental Health Specialists II	
		1	Administrative Assistant III	
<u>TOTAL POSITIONS</u>				
11 Positions / 11.0 FTE				

FY 2017 Funding Adjustments

The following funding adjustments from the FY 2016 Adopted Budget Plan are necessary to support the FY 2017 program.

- ◆ **Employee Compensation** **\$36,549**
 An increase of \$36,549 in Personnel Services includes \$17,932 for a 1.33 percent market rate adjustment (MRA) for all employees and \$18,617 for performance-based and longevity increases for non-uniformed merit employees, both effective July 2016.
- ◆ **Other Post-Employment Benefits** **(\$17,764)**
 A decrease of \$17,764 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 70030, OPEB Trust Fund, in Volume 2 of the FY 2017 Advertised Budget Plan.

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Changes to FY 2016 Adopted Budget Plan

The following funding adjustments reflect all approved changes in the FY 2016 Revised Budget Plan since passage of the FY 2016 Adopted Budget Plan. Included are all adjustments made as part of the FY 2015 Carryover Review, and all other approved changes through December 31, 2015.

- ◆ **Carryover Adjustments** **\$238,157**
 As part of the FY 2015 Carryover Review, the Board of Supervisors approved funding of \$238,157 in encumbered funding for Operating Expenses for contractual obligations for the treatment of storm drains and the tick testing program within the Disease Carrying Insect Program, and Capital Equipment.

Key Performance Measures

Indicator	Prior Year Actuals			Current Estimate	Future Estimate
	FY 2013 Actual	FY 2014 Actual	FY 2015 Estimate/Actual	FY 2016	FY 2017
Integrated Pest Management Program					
Percent of County tree defoliation resulting from gypsy moth and cankerworm infestation	1%	1%	1%/0%	1%	1%
Confirmed human cases of West Nile virus in Fairfax County, Fairfax City and Falls Church City as reported by the Virginia Department of Health	8	3	1/1	1	1

A complete list of performance measures can be viewed at www.fairfaxcounty.gov/dmb/fy2017/advertised/pm/40080.pdf

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Integrated Pest Management Program

Performance Measurement Results

Forest Pest Program

There was no aerial treatment for the gypsy moth in the spring of 2015. Based on field surveys of the gypsy moth population in the fall of 2015, no acres required treatment in the spring of 2015. Based on surveys for the cankerworm, 70 acres of treatment were necessary in the spring of 2015 and staff anticipates less treatment in the spring of 2016. Defoliation surveys for both insects conducted in the summer of 2015 indicated that there was very little defoliation in Fairfax County during FY 2015, totaling approximately 0 percent.

Disease-Carrying Insects Program (DCIP)

The goal of DCIP in FY 2015 was to hold the number of human cases of West Nile virus as reported by the Virginia Department of Health to one case. In FY 2015, there was one human case of WNV.

DCIP costs are based on the number of storm drain treatments and other larvicide treatments carried out by a contractor in a given year, as well as education, outreach and surveillance activities carried out in-house by DCIP. Treatments, although dependent on weather conditions, remain relatively constant throughout the years, maintaining a relatively stable program cost. The total DCIP cost per capita was \$1.07 in FY 2015. This is lower than the budgeted estimate of \$1.80 per capita due to fewer treatments being done as a result of unfavorable weather conditions. The estimated cost for FY 2015 was based on a higher cost per capita; however, actual spending will depend on environmental factors, insecticide treatments resulting from larval inspections and surveillance activities, as well as follow-up studies for the evaluation of the outreach program.

The tick surveillance program continued in FY 2015. This program increases the understanding of the magnitude and breadth of tick-borne diseases in the County. The DCIP has a contract in place to test the ticks for pathogens they may transmit. The increased testing of ticks for pathogens and the four-poster deer treatment pilot project also impacted DCIP cost per capita through FY 2015.

Fund 40080

Integrated Pest Management Program

FUND STATEMENT

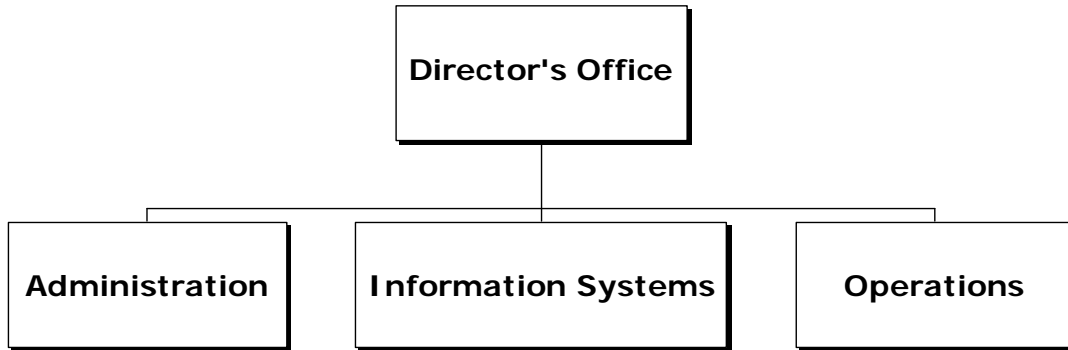
Fund 40080, Integrated Pest Management Program

	FY 2015 Actual	FY 2016 Adopted Budget Plan	FY 2016 Revised Budget Plan	FY 2017 Advertised Budget Plan
Beginning Balance	\$2,733,857	\$1,521,229	\$2,769,053	\$1,488,819
Revenue:				
General Property Taxes	\$2,166,752	\$2,258,159	\$2,258,159	\$2,326,730
Interest on Investments	3,058	7,691	7,691	7,691
Total Revenue	\$2,169,810	\$2,265,850	\$2,265,850	\$2,334,421
Total Available	\$4,903,667	\$3,787,079	\$5,034,903	\$3,823,240
Expenditures:				
Forest Pest Program	\$809,223	\$1,129,614	\$1,163,774	\$1,133,558
Disease-Carrying Insects Program	1,187,391	2,037,313	2,241,310	2,052,154
Total Expenditures	\$1,996,614	\$3,166,927	\$3,405,084	\$3,185,712
Transfers Out: ¹				
General Fund (10001) - Forest Pest Program	\$65,039	\$66,453	\$66,453	\$66,453
General Fund (10001) - Disease-Carrying Insects Program	72,961	74,547	74,547	74,547
Total Transfers Out	\$138,000	\$141,000	\$141,000	\$141,000
Total Disbursements	\$2,134,614	\$3,307,927	\$3,546,084	\$3,326,712
Ending Balance²	\$2,769,053	\$479,152	\$1,488,819	\$496,528
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, citizens that work in and visit Fairfax County on a daily basis and to the Fairfax County Police, Fire & 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.

AGENCY DASHBOARD			
Key Data	FY 2013	FY 2014	FY 2015
1. Emergency 9-1-1 Calls	564,321	500,871	538,783
2. Total Calls (combined 9-1-1, non-emergency and administrative)	1,049,187	937,369	984,518
3. Calls Requiring Language Line Interpretation	11,688	11,801	12,016
4. Police and Fire-Rescue Events Entered by DPSC Call takers/Dispatchers into CAD	470,243	467,475	490,247
5. Total Radio Transmissions Made to Police and Fire-Rescue Units	1,540,866	1,435,865	1,367,774
6. Number of CPR Calls That Required Lifesaving Instructions by Call Takers	1,486	1,549	1,616

Fund 40090

E-911

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. Non-

The E-911 agency supports
the following County Vision Element:



Maintaining Safe and Caring Communities

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) resolution and 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 that 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.

Fund 40090

E-911

IT Projects

In FY 2017, IT Projects funding totals \$8.51 million, no change from FY 2016 Adopted Budget Plan level. Funding is provided for four specific projects in FY 2017, as noted below. For detailed descriptions of each project, please see the project detail sheets which follow after the Fund 40090 Fund Statement:

- \$3,531,352 supports the fourth of eight payments on a lease purchase to replace the existing fleet of mobile and portable subscriber radios in public safety agencies to meet FCC requirements. Replacement radios were purchased in mid FY 2014 and a funding schedule was developed using existing project balance in FY 2014 as the initial payment, and then splitting the remaining cost of \$24.7 million over seven years, starting in FY 2015;
- \$1,616,200 is included to support Mobile Computer Terminal (MCT) replacement, a program that has been in effect for over 14 years and is 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 based on the pending expiration of the current Verizon contracts and limits of technology; and
- \$1,180,000 supports the third year of a planned five year cycle to refresh and update the hardware/software environment that supports the CAD system which 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.

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 (which 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).

The CSUT is a statewide tax first implemented in January 2007, after the 2006 Virginia General Assembly session approved legislation that changed the way in which taxes are levied on communications services. Based on this legislation, local taxes on land line and wireless telephone services were replaced with a 5 percent statewide CSUT. In addition to the communications services previously taxed, the 5 percent CSUT applies to satellite television and radio services, internet calling and long-distance telephone charges. As part of this legislation, local E-911 fees were repealed and replaced with a statewide \$0.75 per line fee. These rates were meant to provide revenue neutrality with FY 2006 receipts. All communications taxes are remitted to the state for distribution to localities based on the locality's share of total statewide FY 2006 collections of these taxes. Based on analysis by the Virginia Auditor of Public Accounts, Fairfax County's share was originally set at 18.93 percent. Based on various adjustments, Fairfax County's share is currently 18.89 percent.

Of the total amount of the CSUT, the Cable Franchise Fees are directed to Fund 40030, Cable Communications. As a result of increasing requirements in Fund 40090, E-911, starting in FY 2015 Fairfax County revised the methodology by which it applies the remaining revenues received through the CSUT. As a result, a larger proportion of these revenues are now applied to Fund 40090, with a commensurate decrease reflected in the proportion of CSUT revenues applied directly to the General Fund. This eliminates the need for a General Fund Transfer to Fund 40090 and results in a projected FY 2017 CSUT

Fund 40090

E-911

revenue total for Fund 40090 of \$42.0 million. The prioritization of CSUT fees towards the E-911 fund reflects the increasing costs of this system based on staffing and technology requirements.

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. It should be noted that the Commonwealth has transferred approximately \$8 million from the Wireless E-911 fund to support non 9-1-1 matters in other state agencies.

Overall, the FY 2017 revenue estimate for Fund 40090, E-911 is \$46.8 million, reflecting an increase of \$0.9 million over the FY 2016 Adopted Budget Plan total.

Budget and Staff Resources

Category	FY 2015 Actual	FY 2016 Adopted	FY 2016 Revised	FY 2017 Advertised
FUNDING				
Expenditures:				
Personnel Services	\$22,060,799	\$23,871,204	\$23,871,204	\$24,871,929
Operating Expenses	11,547,614	13,445,440	15,476,096	13,445,440
Capital Equipment	47,831	0	7,801	0
IT Projects	5,944,097	8,507,552	13,213,177	8,507,552
Total Expenditures	\$39,600,341	\$45,824,196	\$52,568,278	\$46,824,921
AUTHORIZED POSITIONS/FULL-TIME EQUIVALENT (FTE)				
Regular	205 / 205	205 / 205	205 / 205	205 / 205

FY 2017 Funding Adjustments

The following funding adjustments from the FY 2016 Adopted Budget Plan are necessary to support the FY 2017 program.

- ◆ **Employee Compensation** **\$1,000,725**

An increase of \$1,000,725 in Personnel Services includes \$300,517 for a 1.33 percent market rate adjustment (MRA) for all employees and \$44,387 for performance-based and longevity increases for non-uniformed merit employees, both effective July 2016, as well as \$627,234 for FY 2017 merit and longevity increases (including the full-year impact of FY 2016 increases) for uniformed employees awarded on the employees' anniversary dates, and \$28,587 to reinstate public safety step increases.

- ◆ **IT Projects** **\$8,507,552**

Funding of \$8,507,552 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.

Fund 40090 E-911

Changes to FY 2016 Adopted Budget Plan

The following funding adjustments reflect all approved changes in the FY 2016 Revised Budget Plan since passage of the FY 2016 Adopted Budget Plan. Included are all adjustments made as part of the FY 2015 Carryover Review, and all other approved changes through December 31, 2015.

- ◆ **Carryover Adjustments** **\$6,744,082**
 As part of the *FY 2015 Carryover Review*, the Board of Supervisors approved an increase of \$6,744,082, including carryover of Information Technology (IT) projects and IT project encumbrances of \$4,911,146 and \$1,832,936 in encumbered carryover.

Cost Centers

Department of Public Safety Communications¹

Category	FY 2015 Actual	FY 2016 Adopted	FY 2016 Revised	FY 2017 Advertised
EXPENDITURES				
Total Expenditures	\$33,656,244	\$37,316,644	\$39,355,101	\$38,317,369
AUTHORIZED POSITIONS/FULL-TIME EQUIVALENT (FTE)				
Regular	205 / 205	205 / 205	205 / 205	205 / 205

¹ It should be noted that the Cost Center table does not include IT Projects-related funding. In FY 2017, this totals an amount of \$8,507,552.

1 Director	2 Business Analysts IV	1 Human Resources Generalist III
2 Assistant Directors	1 Info. Tech. Program Manager I	1 Human Resources Generalist I
5 PSC Squad Supervisors	1 Management Analyst III	1 Geog. Info. Spatial Analyst III
20 PSC Asst. Squad Supervisors	2 Management Analysts II	1 Geog. Info. Spatial Analyst II
157 PSCs III	1 Financial Specialist III	1 Network/Telecomm Analyst II
1 Programmer Analyst III	1 Financial Specialist II	1 Administrative Assistant V
1 PSTOC General Manager	1 Financial Specialist I	2 Administrative Assistants IV
		1 Administrative Assistant III

TOTAL POSITIONS
 205 Positions / 205.0 FTE
 182 Uniformed / 23 Civilian

Fund 40090 E-911

Key Performance Measures

Indicator	Prior Year Actuals			Current Estimate	Future Estimate
	FY 2013 Actual	FY 2014 Actual	FY 2015 Estimate/Actual	FY 2016	FY 2017
E-911					
Percent 9-1-1 calls arriving at DPSC answered within 20 seconds	94%	95%	95%/94%	95%	95%
Percent 9-1-1 calls arriving at DPSC answered within 10 seconds	92%	93%	90%/91%	90%	90%

A complete list of performance measures can be viewed at www.fairfaxcounty.gov/dmb/fy2017/advertised/pm/40090.pdf

Performance Measurement Results

In FY 2015, with a 91 percent rate DPSC exceeded the National Emergency Number Association (NENA) standard of 90 percent of 9-1-1 calls answered within 10 seconds. With a 94 percent rate, DPSC did not meet the NENA standard of 95 percent of 9-1-1 calls answered within 20 seconds. While staff vacancies continued to be a challenge in FY 2015, the agency was able to meet minimum operational staffing through the use of overtime expenditures. DPSC anticipates making additional progress in FY 2017 with filling staff vacancies and training new public safety communicators in order to reduce its dependence on overtime and improve the cost efficiency of its operations.

Fund 40090 E-911

FUND STATEMENT

Fund 40090, E-911

	FY 2015 Actual	FY 2016 Adopted Budget Plan	FY 2016 Revised Budget Plan	FY 2017 Advertised Budget Plan
Beginning Balance	\$2,334,023	\$40,098	\$7,752,941	\$1,064,785
Revenue:				
Communications Sales and Use Tax ¹	\$40,294,990	\$41,320,122	\$41,320,122	\$42,012,354
State Reimbursement (Wireless E-911)	4,539,261	4,400,000	4,400,000	4,600,000
Other Revenue ²	182,835	150,000	150,000	150,000
Interest Income	2,173	10,000	10,000	10,000
Total Revenue	\$45,019,259	\$45,880,122	\$45,880,122	\$46,772,354
Total Available	\$47,353,282	\$45,920,220	\$53,633,063	\$47,837,139
Expenditures:				
Personnel Services	\$22,060,799	\$23,871,204	\$23,871,204	\$24,871,929
Operating Expenses	11,547,614	13,445,440	15,476,096	13,445,440
Capital Equipment	47,831	0	7,801	0
IT Projects	5,944,097	8,507,552	13,213,177	8,507,552
Total Expenditures	\$39,600,341	\$45,824,196	\$52,568,278	\$46,824,921
Total Disbursements	\$39,600,341	\$45,824,196	\$52,568,278	\$46,824,921
Ending Balance³	\$7,752,941	\$96,024	\$1,064,785	\$1,012,218

¹ In FY 2015, Fairfax County revised the methodology by which it applies revenues received through the Communication Sales and Use Tax (CSUT). As a result, a larger proportion of these revenues have been applied to Fund 40090, E-911, with a commensurate decrease reflected in the proportion of CSUT revenues applied directly to the General Fund. This change eliminated the need for a General Fund Transfer to Fund 40090, E-911 and results in a projected FY 2017 CSUT revenue total for Fund 40090 of \$42.0 million.

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.

Fund 40090 E-911

2G70-056-000 – Public Safety Communications Wireless-Radio	IT Priorities: <ul style="list-style-type: none"> • Improved Service and Efficiency • Enhanced County Security
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FY 2015 Expenditures	FY 2016 Revised Budget Plan	FY 2017 Advertised Budget
\$3,684,517	\$3,823,611	\$3,531,352

Description and Justification: 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 that public safety radios had to meet the 700 MHz narrowband requirement by the end of December 2016 (FY 2017). Fairfax County had to comply in order to preserve regional interoperability currently in place as a result of Department of Homeland Security standards since 9-11.

FY 2017 funding of \$3.5 million reflects the fourth of eight payments on a lease purchase to replace the existing fleet of mobile and portable subscriber radios in public safety agencies. Replacement radios were purchased in mid FY 2014 and a funding schedule was developed using existing project balance in FY 2014 as the initial payment, and then splitting the remaining cost of \$24.7 million over seven years, starting in FY 2015.

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 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 40090 E-911

2G70-059-000 – Mobile Computer Terminal Replacement	IT Priorities: <ul style="list-style-type: none"> • Improved Service and Efficiency • Enhanced County Security
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FY 2015 Expenditures	FY 2016 Revised Budget Plan	FY 2017 Advertised Budget
\$1,449,068	\$1,889,559	\$1,616,200

Description and Justification: 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. 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 provides funding of \$1,616,200 to support Mobile Computer Terminal (MCT) replacement, a program that has been in effect for over 14 years and is designed to replace one-fifth of the public safety fleet each year to keep technology fresh and usable into the foreseeable future. This equipment supports field personnel by granting them access to the CAD system, Virginia Criminal Information Network (VCIN), County Enterprise System, and a host of other remote databases required in the day-to-day performance of their position functions. This mandated functionality supports the DPSC, Police Department, Fire and Rescue Department 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. In recent years, docking stations that support connectivity of MCT units to the CAD and other systems have only been purchased on an as needed basis. Older units are breaking on a regular basis due to age and are rapidly becoming obsolete. This funding level (which includes \$16,200 software assurance costs for installed Microsoft products) 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 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 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 40090 E-911

3G70-078-000 – E-911 Telephony Platform Replacement	IT Priorities: <ul style="list-style-type: none"> • Improved Service and Efficiency • Enhanced County Security • Maintaining a Current and Supportable Technology Infrastructure
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FY 2015 Expenditures	FY 2016 Revised Budget Plan	FY 2017 Advertised Budget
\$188,000	\$4,092,000	\$2,180,000

Description and Justification: 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 will expire when current maintenance purchase orders terminate on June 30, 2016. The new contract and platform are to be awarded in January 2016 to a new provider and arrangements are being made to cover the transition period from the current contract to the new contract. As such, 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. Eventually, these upgrades will allow the County to migrate to Next Generation 9-1-1 (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 2017 to continue this transition process. It is anticipated that this level of funding will be required through at least FY 2020 and then depending on the available NG9-1-1 technology at that future time, additional funds will likely be required.

Fund 40090 E-911

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 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 40090 E-911

3G70-079-000 – Public Safety CAD System Replacement	IT Priorities: <ul style="list-style-type: none"> • Improved Service and Efficiency • Enhanced County Security • Maintaining a Current and Supportable Technology Infrastructure
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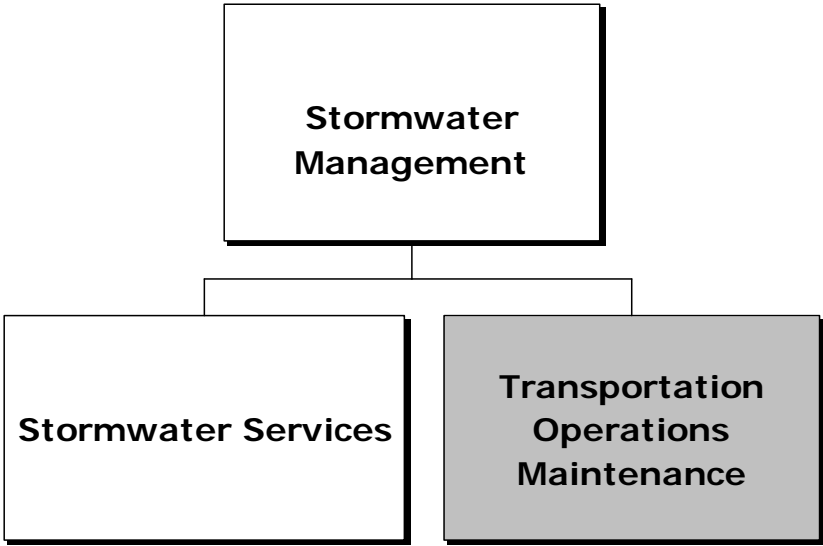
FY 2015 Expenditures	FY 2016 Revised Budget Plan	FY 2017 Advertised Budget
\$617,160	\$1,822,840	\$1,180,000


Description and Justification: Funding of \$1,180,000 is included for the third year of a five year plan to refresh and update the hardware/software environment that supports the CAD system. Since most of the equipment was purchased in FY 2009, most of it has met and is now starting to exceed normal life expectancy. 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 use of the CAD System interfaces, users of the system have instant access to records from a diverse collection of other systems like Virginia Criminal Information Network (VCIN), National Crime Information Center (NCIC), Geographic Information Systems (GIS), Virginia Hospital & Healthcare Association (VHHA) status tracking system, agency specific Record Management Systems (RMS), Sheriff’s Information Management System (SIMS), 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 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 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



 Denotes functions that are included in both the General Fund, Agency 87, Unclassified Administrative Expenses, and 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, and 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 replacement of underground pipe systems, surface channels, structural flood proofing and best management practices (BMP), site retrofits and other improvements. This funding also supports the implementation of watershed master plans, public outreach efforts, and stormwater monitoring activities as well as operational maintenance programs related to the existing storm drainage infrastructure as it pertains to stormwater conveyance and stormwater quality improvements.

Fund 40100 Stormwater Services

As part of the FY 2010 Adopted Budget Plan, a special service district was created to support the Stormwater Management Program and provide a dedicated funding source for both operating and capital project requirements, as authorized by Code of Virginia Ann. Sections 15.2-2400. In FY 2017, the stormwater service rate will increase from \$0.0250 to \$0.0275 per \$100 of assessed real estate value. In FY 2015, staff developed a five-year rate plan and a phased approach for funding and staffing to support the anticipated regulatory increases. The 5-year spending plan includes approximately \$225 million in required projects and operational support; therefore, the plan includes an annual increase in the rate of ¼ penny each year. This increase will support a number of goals. First, it will provide for constructing and operating stormwater management facilities, including stream restorations, new and retrofitted ponds, and installation of Low Impact Development (LID) techniques, required to comply with the federally mandated Chesapeake Bay Program. This program requires the County to reduce Phosphorus, Nitrogen, and sediment loads to the Potomac River and Chesapeake Bay. MS4 Permit holders must achieve 5 percent of the required reductions in the first five years; 35 percent of the required reductions in the second five years; and 60 percent of the required reductions in the third five years. The Capital Improvement Program includes a gradual increase that will help meet these requirements. Second, the increase will aid in the planning, construction, and operation of stormwater management facilities required to comply with state established local stream standards by reducing bacteria, sediments, and Polychlorinated Biphenyl (PCB) entering local streams. It is estimated that between 70 and 80 percent of the streams in the County are currently impaired. Third, the increase will support the federally mandated inspecting, mapping, monitoring, maintaining, and retrofitting of existing stormwater facilities. The County currently owns and maintains over 1,800 stormwater management facilities that are valued at \$500 million. Fourth, the increase will aid in collecting stormwater data and reporting the findings; providing community outreach and education, supporting new training programs for employees; and developing new Total Maximum Daily Loads (TMDL) Action Plans for impaired streams related to the MS4 Permit requirements. Fifth, the increase will improve dam safety by supporting annual inspections of 20 state-regulated dams in the County and by developing Emergency Action Plans required by the state. The Emergency Action Plans are updated annually and a new plan will be prepared for each dam every six years. In addition, these plans include annual emergency drills and exercises, and flood monitoring for each dam. Finally, the increase will facilitate the maintaining, rehabilitating, and reinvesting in the County's conveyance system. The County's conveyance system includes over 60,000 structures and 1,400 miles of pipes and paved channels, and it is valued at more than \$1 billion. The FY 2017 rate of \$0.0275 per \$100 of assessed real estate value is consistent with the 5-year plan.

Stormwater staff annually evaluates funding required to meet the increasing federal and state regulatory requirements pertaining to the Municipal Separate Storm Sewer System (MS4) Permit requirements, and State and Federal mandates associated with controlling water pollution delivered to local streams and the Chesapeake Bay.

The FY 2017 levy of \$0.0275 will generate \$64,075,000, supporting \$20,438,388 for staff and operational costs; \$42,511,612 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.

Fund 40100

Stormwater Services

Stormwater Services Operational Support

Fund 40100, Stormwater Services, provides funding for staff salaries, Fringe Benefits, and Operating Expenses for all stormwater operations. In addition, Fund 40100 also includes 23/23.0 FTE 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, Department of Public Works and

Environmental Services (DPWES) Unclassified Administrative Expenses, as they do not qualify for expenses related to the stormwater service district.

Stormwater Services supports the following County Vision Elements:



Maintaining Safe and Caring Communities



Connecting People and Places



Practicing Environmental Stewardship

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 contribute significant levels of water pollution and stormwater runoff mitigation services. Recent analysis has estimated that the County would need to invest \$1.9 billion dollars in infrastructure to match the level of stormwater management that is provided by its tree canopy during a ten-year storm event.

Stormwater Regulatory Program

The County is required by federal law to operate under the conditions of a state issued Municipal Separate Storm Sewer System (MS4) Permit. 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 7,000 piped outfalls within the stormwater system that are governed by the permit. The current permit was issued in 2002 and expired in 2007, and the County had been operating under a state issued administrative extension, while the state and the Environmental Protection Agency (EPA) agreed to new permit requirements. A new permit was issued to the County in April 2015. The permit requires the County to better 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 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 \$6.5 million is included for the Stormwater Regulatory Program in FY 2017.

Fund 40100

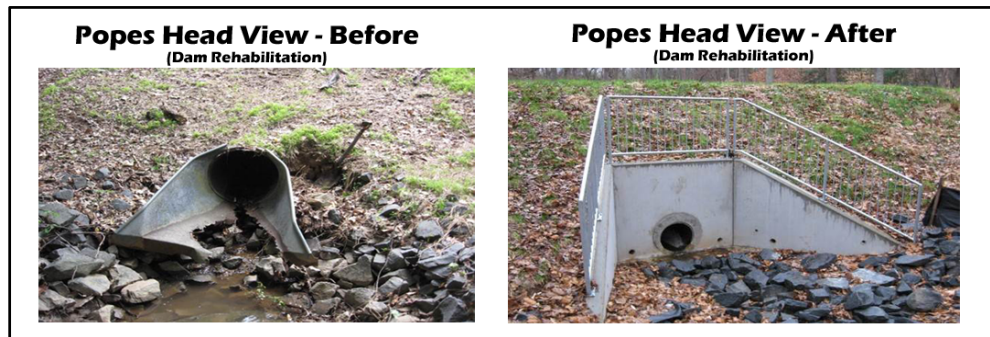
Stormwater Services

Dam Safety and Facility Rehabilitation

There are currently more than 6,000 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 yearly and is projected to continually increase as new developments and redevelopment sites are required to install stormwater management controls. In addition, the County is required to provide a facility retrofit program to improve stormwater management controls on existing stormwater management facilities that were developed and constructed prior to current standards being in place.

This program maintains the control structures and dams that control and treat the water flowing through County owned facilities. 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 25 retrofit projects annually that require redesign and construction management activities as well as contract management and maintenance responsibilities. Funding in the amount of \$7.0 million is included for Dam Safety and Facility Rehabilitation in FY 2017.



Conveyance System Rehabilitation

The County owns and operates approximately 1,400 miles of underground stormwater pipes and paved 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 more than 5 percent of the pipes were in complete failure and an additional 15 percent of them required immediate repair. Increased MS4 Permit regulations apply to these 1,400 miles of

existing conveyance systems and 60,000 stormwater structures. Acceptable industry standards indicate that one dollar re-invested in infrastructure saves seven dollars in the asset's life and \$70 dollars if asset failure occurs. The goal of this program is to inspect pipes on a 10-year cycle and rehabilitate pipes and paved channels before total failure occurs. Funding in the amount of \$6.5 million is included for Conveyance System Rehabilitation in FY 2017.



Fund 40100

Stormwater Services

Stream and Water Quality Improvements

This program funds water quality 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 of stormwater management ponds, implementation of low impact development techniques on stormwater facilities, stream restorations, and approximately 1,700 water quality projects identified in the completed countywide Watershed Management Plans. In addition, Total Maximum Daily Load (TMDL) requirements for

local streams and the Chesapeake Bay are the regulatory process 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 Bay by 2025. Compliance with the Bay TMDL requires that the County should undertake construction of new stormwater facilities, retrofit existing facilities and properties, and increase maintenance. Preliminary estimates indicate that the projects needed to bring the County's stormwater system into compliance with the Bay TMDL could cost between \$70 and \$90 million per year. The Bay TMDL pollutant reduction requirement is additive to the current design and construction efforts associated with 1,700 Watershed Plan projects and ongoing stream and flood mitigation projects. Funding in the amount of \$20.1 million is included for Stream and Water Quality Improvements in FY 2017.

Emergency and Flood Response Projects

This program supports flood control projects for unanticipated flooding events that impact storm systems and flood residential properties. The program provides annual funding for scoping, design, and minor construction activities related to flood mitigation projects. Funding in the amount of \$1.0 million is included for the Emergency and Flood Response Projects in FY 2017.

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 \$800,000 is included for the Stormwater Allocations to Towns project in FY 2017.

Fund 40100

Stormwater Services

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 of whom are elected every four years by the voters of Fairfax County and two who 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 2017 funding of \$485,064 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 2017 funding of \$120,236 is included in Fund 40100 for the County contribution to the OWMP.

Budget and Staff Resources

Category	FY 2015 Actual	FY 2016 Adopted	FY 2016 Revised	FY 2017 Advertised
FUNDING				
Expenditures:				
Personnel Services	\$16,784,715	\$18,839,458	\$18,839,458	\$19,497,335
Operating Expenses	2,564,326	2,443,495	2,541,037	2,479,095
Capital Equipment	218,427	701,130	1,377,336	782,900
Capital Projects	31,616,251	35,711,859	89,941,628	42,511,612
Subtotal	\$51,183,719	\$57,695,942	\$112,699,459	\$65,270,942
Less:				
Recovered Costs	(\$2,274,341)	(\$2,320,942)	(\$2,320,942)	(\$2,320,942)
Total Expenditures	\$48,909,378	\$55,375,000	\$110,378,517	\$62,950,000
AUTHORIZED POSITIONS/FULL-TIME EQUIVALENT (FTE)				
Regular	180 / 180	181 / 181	182 / 182	183 / 183

Fund 40100

Stormwater Services

<u>Maintenance and Stormwater Management (MSMD)</u>	<u>Field Operations</u>	<u>Stormwater Planning Division</u>
<u>Administration</u>		
1 Director, Maintenance and SW	4 Env. Services Supervisors	1 Director, Stormwater Planning
1 Management Analyst IV	1 Public Works-Env. Serv. Manager	2 Engineers V
1 HR Generalist II	3 Senior Maintenance Supervisors	4 Engineers IV
1 Programmer Analyst III	8 Maintenance Supervisors	2 Senior Engineers III
1 Network/Telecom. Analyst I	5 Maintenance Crew Chiefs	8 Engineers III
1 Information Technology Tech. III	12 Senior Maintenance Workers	3 Project Managers II
1 Business Analyst II	6 Maintenance Workers	1 Project Manager I
1 Safety Analyst	9 Heavy Equipment Operators	3 Project Coordinators
1 Administrative Assistant V	10 Motor Equipment Operators	2 Ecologists IV
1 Administrative Assistant IV	2 Masons	4 Ecologists III
2 Administrative Assistants III	1 Vehicle Maintenance Coordinator	5 Ecologists II
2 Administrative Assistants II	1 Engineering Technician III	1 Emergency Mgmt. Specialist III
1 Financial Specialist II	1 Carpenter I	2 Landscape Architects III
	1 Equipment Repairer	2 Engineering Technicians III
	1 Welder II	1 Administrative Assistant III
	1 Administrative Assistant II (1)	1 Management Analyst II
		1 Communication Specialist II
<u>Contracting Services/</u>		2 Code Specialists II
<u>Material Support</u>	<u>Infrastructure Branch</u>	1 Contract Specialist II
1 Material Mgmt. Specialist III	1 Engineer V	1 GIS Analyst II
1 Management Analyst II	2 Engineers IV	1 Financial Specialist II
2 Contract Analysts I	2 Engineers III	1 Financial Specialist I
1 Inventory Manager	1 Project Manager II	
	2 Project Managers I	<u>Urban Forestry</u>
	5 Engineering Technicians III	1 Director, Urban Forestry Division
<u>Dam Safety and Maintenance</u>	4 Engineering Technicians II	2 Urban Foresters III
<u>Projects/Projects and</u>	1 Engineering Technician I	6 Urban Foresters II
<u>LID/Inspection and Maintenance</u>	1 Senior Engineering Inspector	
1 Public Works-Env. Serv. Manager	1 GIS Analyst III	
1 Engineer IV	1 GIS Analyst I	
2 Engineers III	1 GIS Technician	
1 Ecologist III		
1 Ecologist II		
3 Engineering Technicians III		
1 Engineering Technician II		
1 Engineering Technician I		
2 Project Managers II		
4 Project Managers I		
TOTAL POSITIONS		
183 Positions (1) / 183.0 FTE (1.0)		() Denotes New Position

FY 2017 Funding Adjustments

The following funding adjustments from the FY 2016 Adopted Budget Plan are necessary to support the FY 2017 program.

- ◆ **Employee Compensation** **\$505,481**
 An increase of \$505,481 in Personnel Services includes \$221,007 for a 1.33 percent market rate adjustment (MRA) for all employees and \$253,577 for performance-based and longevity increases for non-uniformed merit employees, both effective July 2016, as well as \$30,897 for employee pay increases for specific job classes identified in the County's benchmark class survey of comparator jurisdictions.

Fund 40100 Stormwater Services

- ◆ **New Position** **\$65,818**
An increase of \$65,818 in Personnel Services is necessary to fund salary and fringe benefits requirements associated with 1/1.0 FTE Administrative Assistant II position. This Administrative Assistant II position will support the Maintenance Operations group's work order system and safety program. The work order system generates approximately 4,700 work orders per year. The number of workman's compensation claims has increased, which has resulted in fewer field visits and fewer safety employee trainings performed by the safety analyst of this fund. The Administrative Assistant II position will assist with this workload.
- ◆ **Other Post-Employment Benefits** **(\$239,916)**
A decrease of \$239,916 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 Fund, in Volume 2 of the FY 2017 Advertised Budget Plan.
- ◆ **Operational Requirements** **\$362,094**
An increase of \$362,094 includes \$326,494 in Personnel Services and \$35,600 in Operating Expenses. The increase in Personnel Services is required based on projected Personnel Services, Fringe Benefits, and an increase in limited term positions that will support MS4 requirements, the Maintenance Intern program, and the Arial and Ground spraying services performed by the Urban Forestry division. The increase of \$35,600 in Operating Expenses will support materials, supplies, PC replacement costs, and public safety radio equipment.
- ◆ **Capital Equipment** **\$782,900**
Capital Equipment funding of \$782,900 is included for requirements associated with replacement equipment that has outlived its useful life and is critical to carryout stormwater services activities. The replacement equipment includes: \$170,000 to replace two backhoe loaders that are essential to all maintenance programs in support of excavating work sites; \$400,000 to replace a Flusher/Vactor truck that has a cold weather recirculation system, a liquid debris pump-off system, hydraulic booms, aluminum water tanks, hose reels, a positive displacement technology, a multi-stage blower filtration system, and safety warning equipment, all extremely critical to the operational support for flood mitigation associated with cleaning storm drain catch basins and unclogging stormwater lines; \$95,000 to replace a compact excavator that supports the accessing and excavating of confined work locations and moving material at the work sites with minimal ground disturbance; \$100,000 to replace a truck loader that is critical for loading trucks and bulk material and moving heavy objects; and \$17,900 to replace two stereomicroscopes that provide benthic macroinvertebrate monitoring and evaluation, which are required by the MS4 permit.
- ◆ **Capital Projects** **\$42,511,612**
Funding in the amount of \$42,511,612 has been included in FY 2017 for priority stormwater capital projects.

Fund 40100 Stormwater Services

Changes to FY 2016 Adopted Budget Plan

The following funding adjustments reflect all approved changes in the FY 2016 Revised Budget Plan since passage of the FY 2016 Adopted Budget Plan. Included are all adjustments made as part of the FY 2015 Carryover Review, and all other approved changes through December 31, 2015.

◆ **Carryover Adjustments** **\$55,003,517**

As part of the FY 2015 Carryover Review, the Board of Supervisors approved funding of \$55,003,517 based on the carryover of unexpended project balances in the amount of \$52,336,418 and a net adjustment of \$2,667,099. This adjustment includes the carryover of \$773,748 in operating and capital equipment encumbrances, and an increase to capital projects of \$1,893,351. The adjustment to capital projects is based on the appropriation of the remaining operational savings of \$961,544 offset by lower than anticipated revenues of \$241,258 received in FY 2015; the appropriation of \$1,076 in miscellaneous revenues received in FY 2015; the appropriation of \$138,374 in grant revenue received from the Natural Resources Conservation Services in FY 2015; the appropriation of \$808,615 in grant revenue expected to be received from the Virginia Department of Emergency Management as approved by the Board of Supervisors on March 3, 2015; and the appropriation of \$225,000 in bond premium received in FY 2015 associated with the February 2015 bond sale.

◆ **Position Adjustment** **\$0**

In order to properly align staff with workload requirements, 1/1.0 FTE position was transferred from Fund 40140, Refuse Collection and Recycling Operations, to Fund 40100, Stormwater Services. Any funding adjustments will be made as part of the FY 2016 Third Quarter Review.

Key Performance Measures

Indicator	Prior Year Actuals			Current Estimate	Future Estimate
	FY 2013 Actual	FY 2014 Actual	FY 2015 Estimate/Actual	FY 2016	FY 2017
Stormwater Services					
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 www.fairfaxcounty.gov/dmb/fy2017/advertised/pm/40100.pdf

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 2013, FY 2014, and FY 2015. It is expected that this objective will also be met in FY 2016 and FY 2017. It should be noted that the most current MS4 Permit was issued in April 2015. 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 2016 and FY 2017. 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 2016 and FY 2017.

Fund 40100 Stormwater Services

FUND STATEMENT

Fund 40100, Stormwater Services

	FY 2015 Actual	FY 2016 Adopted Budget Plan	FY 2016 Revised Budget Plan	FY 2017 Advertised Budget Plan
Beginning Balance	\$22,235,357	\$0	\$25,860,659	\$0
Revenue:				
Stormwater Service District Levy	\$48,943,742	\$56,500,000	\$56,500,000	\$64,075,000
Sale of Bonds ¹	1,775,000	0	28,225,000	0
Bond Premium ¹	225,000	0	0	0
Natural Resources Conservation Service NRCS Grant ²	695,917	0	0	0
Virginia Department of Environmental Quality DEQ Grant ³	1,893,945	0	109,243	0
Federal Emergency Management Agency FEMA Grant ⁴	0	0	808,615	0
Miscellaneous	1,076	0	0	0
Total Revenue	\$53,534,680	\$56,500,000	\$85,642,858	\$64,075,000
Total Available	\$75,770,037	\$56,500,000	\$111,503,517	\$64,075,000
Expenditures:				
Personnel Services	\$16,784,715	\$18,839,458	\$18,839,458	\$19,497,335
Operating Expenses	2,564,326	2,443,495	2,541,037	2,479,095
Recovered Costs	(2,274,341)	(2,320,942)	(2,320,942)	(2,320,942)
Capital Equipment	218,427	701,130	1,377,336	782,900
Capital Projects	31,616,251	35,711,859	89,941,628	42,511,612
Total Expenditures	\$48,909,378	\$55,375,000	\$110,378,517	\$62,950,000
Transfers Out:				
General Fund (10001) ⁵	\$1,000,000	\$1,125,000	\$1,125,000	\$1,125,000
Total Transfers Out	\$1,000,000	\$1,125,000	\$1,125,000	\$1,125,000
Total Disbursements	\$49,909,378	\$56,500,000	\$111,503,517	\$64,075,000
Ending Balance⁶	\$25,860,659	\$0	\$0	\$0
Tax Rate Per \$100 of Assessed Value	\$0.0225	\$0.0250	\$0.0250	\$0.0275

Fund 40100

Stormwater Services

¹ On November 6, 2012, the voters approved a bond referendum in the amount of \$30 million to make storm drainage improvements to prevent flooding and soil erosion, including acquiring any necessary land. This bond money is used to prevent flooding in the Huntington community. An amount of \$1.775 million was sold in February 2015. In addition, \$225,000 has been applied to this fund in bond premium associated with the February 2015 sale. A total amount of \$28.225 million remains in authorized but unissued bonds for this fund.

² On June 4, 2013, the Board of Supervisors approved a joint project between the Natural Resources Conservation Services (NRCS), the Northern Virginia Soil and Water Conservation District (NVSWCD), and Fairfax County. The estimated total cost of the project was \$2,809,020. The County share of \$983,157 was paid from existing funds. To date, an amount of \$1,964,237 has been received based on final project costs. This project is complete.

³ On October 1, 2014, the Board of Supervisors approved a joint project between the Virginia Department of Environmental Quality (DEQ) and Fairfax County. The estimated total cost of the project is \$4,006,376. The DEQ will pay 50 percent of the cost (\$2,003,188) and Fairfax County will fund 50 percent of the final costs (\$2,003,188). Funding for the County share is available in existing appropriations in project SD-000031, Stream and Water Quality Improvements. In FY 2015, an amount of \$1,893,945 was received. An amount of \$109,243 is anticipated in FY 2016 and beyond.

⁴ On March 3, 2015, the Board of Supervisors approved a grant award in the amount of \$851,173 associated with an agreement between the Virginia Department of Emergency Management (VDEM) and Fairfax County to accept federal funds from the Federal Emergency Management Agency (FEMA) to assist the County with acquiring property at Dearborn Drive from its current owners, demolishing the existing structure, and restoring the property to natural conditions. FEMA will provide \$638,380, VDEM will provide \$170,235, and Fairfax County will provide \$42,558. Funding for the County share is available in existing appropriations in project SD-000031, Stream and Water Quality Improvements.

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.

Fund 40100 Stormwater Services

FY 2017 Summary of Capital Projects

Fund 40100, Stormwater Services

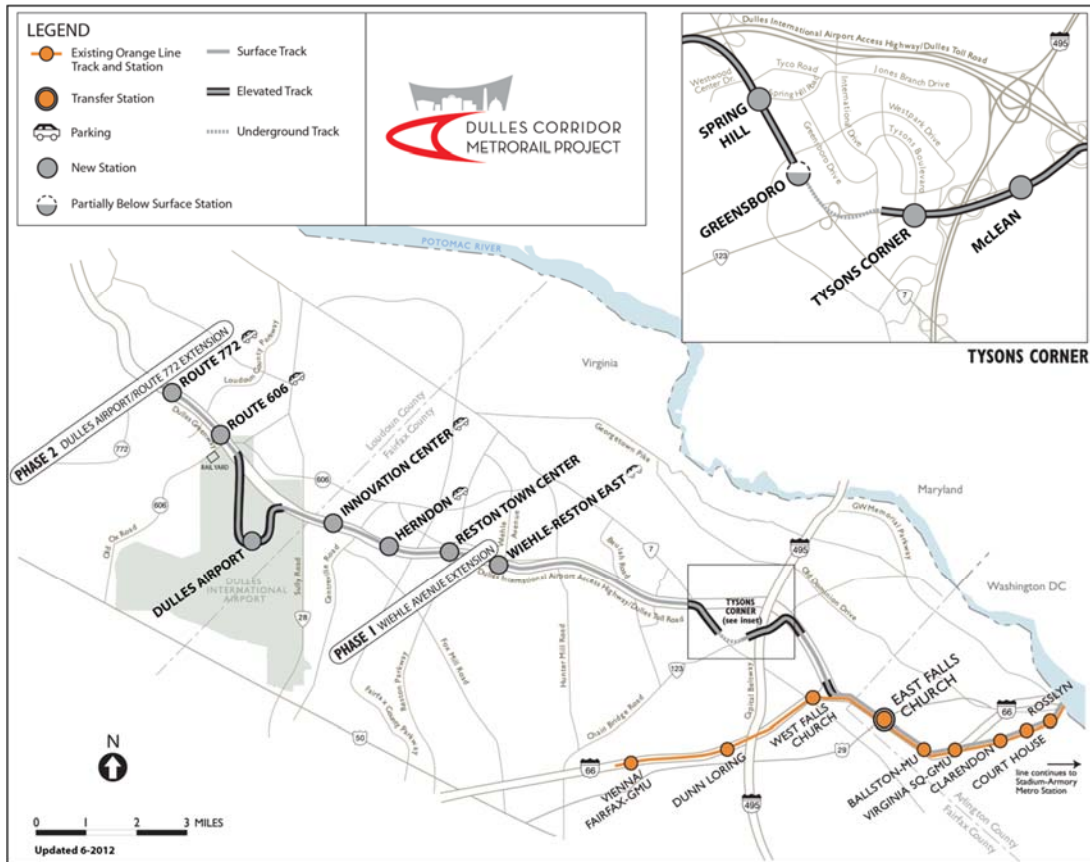
Project	Total Project Estimate	FY 2015 Actual Expenditures	FY 2016 Revised Budget	FY 2017 Advertised Budget Plan
Conveyance System Inspection/Development (2G25-028-000)	\$2,425,000	\$396,012.65	\$2,028,987.35	\$0
Conveyance System Rehabilitation (SD-000034)	34,090,695	3,370,412.04	8,678,610.04	6,500,000
Dam Safety and Facility Rehabilitation (SD-000033)	32,326,104	6,158,304.60	10,039,903.82	7,000,000
Emergency and Flood Response Projects (SD-000032)	7,186,091	279,761.39	1,696,218.61	1,000,000
Flood Prevention-Huntington Area-2012 (SD-000037)	30,225,000	2,477,555.34	26,745,129.52	0
Laurel Hill Adaptive Reuse Infrastructure (SD-000038)	1,100,000	0.00	1,100,000.00	0
NVSWCD Contributory (2G25-007-000)	3,227,884	485,064.00	485,064.00	485,064
Occoquan Monitoring Contributory (2G25-008-000)	798,642	112,559.00	115,611.00	120,236
Stormwater Allocation to Towns (2G25-027-000)	2,544,829	459,768.05	526,400.00	800,000
Stormwater Regulatory Program (2G25-006-000)	41,046,651	7,665,404.28	9,264,777.98	6,500,000
Stream & Water Quality Improvements (SD-000031)	82,735,730	10,211,410.12	28,245,925.51	20,106,312
Towns Grant Contribution (2G25-029-000)	1,015,000	0.00	1,015,000.00	0
Total	\$238,721,626	\$31,616,251.47	\$89,941,627.83	\$42,511,612

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. The Phase I cost is 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 is being 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 Metropolitan Washington Airports Authority (MWAA) for \$900.0 million for Phase I of the project. A portion of Fairfax County's share of Phase I, \$400.0 million, is being financed from the Phase I Transportation Improvement District (Phase I District); the remaining funding for Phase I is a combination of state and DTR funds.

The total project costs are expected to be shared by the federal government, the Commonwealth, Fairfax County, Loudoun County, MWAA, and operation of the Dulles Toll Road. Fairfax County's participation rate is determined on the basis of total project costs and sharing the cost of common features necessary to complete an operational line, such as soft costs, rail yards and power stations.

Fund 40110

Dulles Rail Phase I Transportation Improvement District

The primary source of revenue to support construction of the rail line is expected to be tolls from the DTR. Control and operation of the Dulles Toll Road was transferred to MWAAs on November 1, 2008. The local funding partners, Fairfax County, Loudoun County, and MWAAs have entered into an agreement which specifies the level of funding responsibility for each partner; the Fairfax County share is approximately 16.1 percent of total costs and approximately \$467.8 million for Phase I. The Phase I District will cover \$400.0 million of Fairfax County's total cost for Phase I. Additionally, landowners in Phase II submitted a petition to the Board of Supervisors to form a Phase II Transportation Improvement District which would commit \$330.0 million to the County's share of Phase II funding.

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 a Dulles Rail Phase I Transportation Improvement District (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.

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 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 Petitioners will contribute up to \$400.0 million of the County's share for Phase I through the imposition of a voluntary tax on commercial and industrial properties within the Phase I District. Included in the proposal was a provision for full coverage of the long-term financing costs for the County's net share of construction costs. At the maximum contribution, under the current plan, the total expected cost including interest costs over the life of the district to be provided by the tax on behalf of the

Fund 40110

Dulles Rail Phase I Transportation Improvement District

Phase I District is approximately \$882.5 million. As of December 2013, funds from the tax district are expected to fund 86 percent the County's expected share of Phase I costs. Funding requirements in excess of the amount to be provided by the District are expected to be funded by other available revenue sources.

The plan as set forth in the Petition contains specific provisions regarding timing, tax rates, total costs, and percentage of costs to be paid with Phase I District revenue. The plan contemplates 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 is anticipated that the RSF and perhaps other rate or coverage covenants will be required by rating agencies to achieve an investment grade rating on bonds issued that are supported by Phase I District tax revenues.

Under the terms of the petition, before any Phase I District revenues are committed the tax rate is capped at \$0.22 per \$100 of assessed value, and taxes collected accumulate in the RSF. If a federal Full Funding Grant Agreement (FFGA) for Phase I is not executed, then the owners of 51 percent of the commercial and industrial property within the Phase I District may petition for its dissolution, and individual property owners can ask for the return of taxes previously paid and accumulated in the RSF. The FTA received the FFGA application on October 22, 2008, approved it and forwarded it to the Secretary of the United States Department of Transportation (USDOT) and the Office of Management and Budget on December 19, 2008 for approval. USDOT approved the FFGA on January 7, 2009, and forwarded it to the Congress for approval. The FFGA between the FTA and the MWA was executed on March 10, 2009.

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 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 expects either of those parameters to be exceeded, then they must 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 have 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 would be 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).

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 at the Circuit Court level 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.

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Dulles Rail Phase I Transportation Improvement District

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 \$220.1 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 \$131.5 million in equity contribution from District taxes collected, fully funded the County's obligation of providing \$400 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 on July 26, 2014 the Silver Line opened for passenger service.

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. On March 11, 2015, the Phase I District Advisory Board, in accordance with the Tax Rate Policy, recommended a \$0.02 reduction to the tax rate (from \$0.21 to \$0.19 per \$100 of assessed value) due to the growth in assessed value based on estimates as of January 1, 2015. The Phase I District Commission accepted the Advisory Board's recommendation on March 17, 2015 and the Board of Supervisors approved the tax rate reduction on April 28, 2015 as part of the FY 2016 Adopted Budget Plan. The tax rate remains unchanged at \$0.19 per \$100 of assessed value in the FY 2017 Advertised Budget Plan.

FY 2017 Funding Adjustments

The following funding adjustments from the FY 2016 Adopted Budget Plan are necessary to support the FY 2017 program.

- ◆ **Debt Service Adjustments** **\$3,651**
There is an increase of \$3,651, or 0.02 percent, from the FY 2016 Adopted Budget Plan amount of \$17,345,313 due to programmed debt service payments in FY 2017.

Changes to FY 2016 Adopted Budget Plan

The following funding adjustments reflect all approved changes in the FY 2016 Revised Budget Plan since passage of the FY 2016 Adopted Budget Plan. Included are all adjustments made as part of the FY 2015 Carryover Review, and all other approved changes through December 31, 2015.

- ◆ There have been no adjustments to this fund since approval of the FY 2016 Adopted Budget Plan.

Fund 40110

Dulles Rail Phase I Transportation Improvement District

FUND STATEMENT

Fund 40110, Dulles Rail Phase I Transportation Improvement District

	FY 2015 Actual	FY 2016 Adopted Budget Plan	FY 2016 Revised Budget Plan	FY 2017 Advertised Budget Plan
Beginning Balance	\$51,362,317	\$57,735,963	\$58,589,673	\$63,904,535
Revenue:				
Real Estate Taxes-Current	\$24,216,927	\$22,656,524	\$22,656,524	\$25,097,325
Interest on Investments	354,992	0	0	0
Total Revenue	\$24,571,919	\$22,656,524	\$22,656,524	\$25,097,325
Total Available	\$75,934,236	\$80,392,487	\$81,246,197	\$89,001,860
Expenditures:				
Debt Service	\$17,343,563	\$17,341,662	\$17,341,662	\$17,345,313
District Expenses	1,000	0	0	0
Total Expenditures	\$17,344,563	\$17,341,662	\$17,341,662	\$17,345,313
Total Disbursements	\$17,344,563	\$17,341,662	\$17,341,662	\$17,345,313
Ending Balance¹	\$58,589,673	\$63,050,825	\$63,904,535	\$71,656,547
Tax rate per \$100 Assessed Value	\$0.21	\$0.19	\$0.19	\$0.19

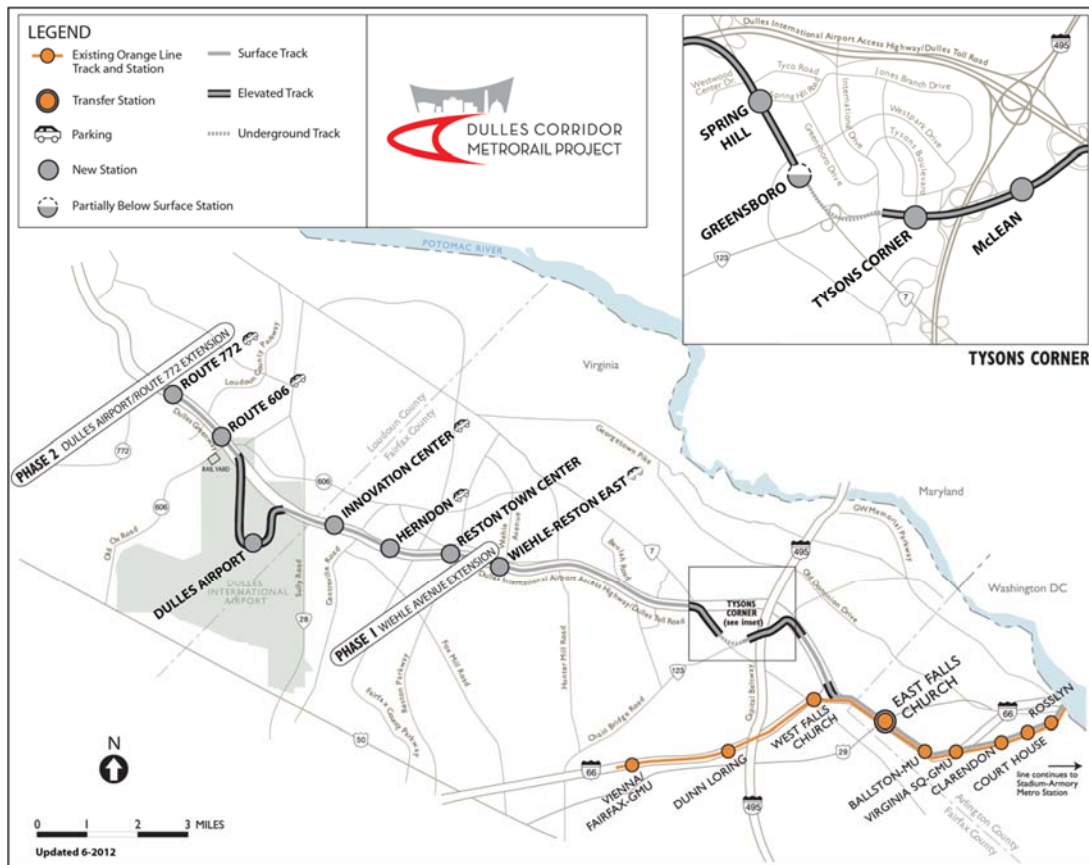
¹ The ending balance includes the Residual Fund, the Debt Service Reserve Fund, and the Revenue Stabilization Fund.

Fund 40120

Dulles Rail Phase II Transportation Improvement District

Focus

The purpose of 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 as follows and noted in the map below: Reston Town Center, Herndon, and Innovation Center.



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

Fund 40120

Dulles Rail Phase II Transportation Improvement District

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 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 in FY 2015 remained at \$0.20 and will be held flat at \$0.20 until full revenue operations commence on Phase II, which is expected in late 2019. 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 was 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 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 provides for a federal share for Phase I only (Interstate 66 to Wiehle Avenue) and caps that contribution at \$900 million, which necessarily changes the percentages for the partners' shares.

No funds may be expended until certain other conditions are met. Conditions include the completion of the preliminary design and cost estimate for Phase II, acceptable to the Board, which was completed in 2012. Other key conditions include: appropriate commitments from all sources contributing to Phase II are in place to assure completion of the Phase II transportation improvements; the Phase II District's share of the aggregate capital cost does 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 exceeds \$0.11 per \$100 of assessed value unless a credit or other benefit is 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 will 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.

Fund 40120

Dulles Rail Phase II Transportation Improvement District

- ◆ The 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 is not funded by third party revenues will be shared as currently provided by the Funding Agreement.
- ◆ 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, the County, Loudoun County, WMATA, and MWAA 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 MWAA 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 Fairfax 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 approximately \$915 million. Fairfax County will contribute \$400 million from the Phase I tax district and \$330 million from the Phase II tax district. The \$185 million balance will be supported by proceeds from the TIFIA loan that will be repaid using the County's Commercial and Industrial real estate tax and regional funds from the Northern Virginia Transportation Authority (NVTA).

Fund 40120

Dulles Rail Phase II Transportation Improvement District

A design build contract award was awarded in May 2013 for the first bid (Package A) which consists of the 11.4 miles of the rail line, six stations, and wayside components. Preliminary construction of Phase II began in 2014. Additional bid packages will be issued in the coming years to construct the rail yard and maintenance facility, right of way acquisition, and utilities. The completion for construction is anticipated in late 2019.

In Spring 2013, Fairfax County officially notified USDOT and MWAA that the Innovation Center Station (formerly Route 28 Station), which has 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. In July 2013, the County received funding approval of \$41 million from NVTA toward the Innovation Center Station. The County continues its plan to fund the parking garages outside the project as preliminary design and engineering have been completed. The plan of finance includes 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. For additional information on the parking garages, please refer to the 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 is 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: \$218.2 million from the Phase II Tax District and \$185.1 million from Fund 40010, County and Regional Transportation Projects. Annualized debt service on the County’s TIFIA loan equates to \$28.9 million beginning in FY 2024, with \$15.6 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 in March 2015 and continues to do so on a monthly basis for payments to MWAA.

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 expected completion date is late 2019.

Fund 40120

Dulles Rail Phase II Transportation Improvement District

FY 2017 Funding Adjustments

The following funding adjustments from the FY 2016 Adopted Budget Plan are necessary to support the FY 2017 program.

- ◆ FY 2017 funding remains at the same level as the FY 2016 Adopted Budget Plan.

Changes to FY 2016 Adopted Budget Plan

The following funding adjustments reflect all approved changes in the FY 2016 Revised Budget Plan since passage of the FY 2016 Adopted Budget Plan. Included are all adjustments made as part of the FY 2015 Carryover Review, and all other approved changes through December 31, 2015.

- ◆ **Carryover Adjustments** **\$15,650,000**
As part of the *FY 2015 Carryover Review*, the Board of Supervisors approved funding of \$15,650,000 for the debt service reserve fund requirement for the Phase II District's \$218.2 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.

Fund 40120

Dulles Rail Phase II Transportation Improvement District

FUND STATEMENT

Fund 40120, Dulles Rail Phase II Transportation Improvement District

	FY 2015 Actual	FY 2016 Adopted Budget Plan	FY 2016 Revised Budget Plan	FY 2017 Advertised Budget Plan
Beginning Balance	\$35,463,042	\$49,448,020	\$50,740,723	\$49,838,924
Revenue:				
Real Estate Taxes ¹	\$15,230,634	\$15,232,968	\$15,232,968	\$15,814,410
Interest on Investments	47,047	15,233	15,233	0
Total Revenue	\$15,277,681	\$15,248,201	\$15,248,201	\$15,814,410
Total Available	\$50,740,723	\$64,696,221	\$65,988,924	\$65,653,334
Expenditures:				
Debt Service ²	\$0	\$0	\$15,650,000	\$0
Operating Expenses	0	500,000	500,000	500,000
Total Expenditures	\$0	\$500,000	\$16,150,000	\$500,000
Total Disbursements	\$0	\$500,000	\$16,150,000	\$500,000
Ending Balance³	\$50,740,723	\$64,196,221	\$49,838,924	\$65,153,334
Tax rate per \$100 Assessed Value⁴	\$0.20	\$0.20	\$0.20	\$0.20

¹ FY 2017 estimate based on January 1, 2016 assessed values.

² This amount represents the debt service reserve fund requirement for the Dulles Rail Phase II District's \$218.2 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.

³ The ending balance will be accumulating in anticipation of the sale of bonds to fund the district's share of the project.

⁴ The tax rate will be held at \$0.20 until full revenue operations commence on Phase II, which is expected in late 2019.

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 earned 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 2 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. In addition, the Department of Public Works and Environmental Services (DPWES) has initiated preliminary design work at both garages. 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. Until the opening of the Silver Line Phase 1, 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 future 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 current 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 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 existing surcharge 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 current 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 currently plans to use 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 currently have a Total Project Estimate of \$56,700,000 and \$57,400,000, respectively.

Fund 40125

Metrorail Parking System Pledged Revenues

- 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.
- 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.

Currently, the only outstanding surcharge agreement-related debt is that associated with the Vienna II parking garage through 2020. Absent the amendments that are currently being recommended, the surcharge fee would otherwise be eliminated after the debt service on Vienna II has been defeased. 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.

As part of the United States Department of Transportation Transportation's (USDOT) Transportation Infrastructure and Finance and Innovation Act (TIFIA) loan for the Dulles Metrorail project, Fairfax County will receive \$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 has agreed to complete construction of the parking garages by the WMATA-announced start date of revenue service for Phase 2. 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

Fund 40125

Metrorail Parking System Pledged Revenues

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. The County timeline provides for construction of the garages to be completed in spring 2019. This completion estimate is well in advance of anticipated Phase 2 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.

FY 2017 Funding Adjustments

The following funding adjustments from the FY 2016 Adopted Budget Plan are necessary to support the FY 2017 program.

- ◆ **Operating and Maintenance Expense Adjustments** **\$1,400,000**
A total of \$1,400,000 is included for operating and maintenance expenses for the Wiehle-Reston East Metrorail parking garage. Prior to July 1, 2015, these expenses were included in Fund 40000, County Transit Systems, and the FY 2017 budgeted amount remains the same as the FY 2016 Adopted Budget Plan.

- ◆ **Debt Service Adjustments** **\$7,385,213**
A total of \$7,385,213 is included for debt service expenses for the Wiehle-Reston East Metrorail parking garage. Prior to July 1, 2015, these expenses were included in Fund 40010, County and Regional Transportation Projects, and the FY 2017 budgeted amount is a \$2,500, or 0.03 percent, decrease from the FY 2016 Adopted Budget Plan.

Changes to FY 2016 Adopted Budget Plan

The following funding adjustments reflect all approved changes in the FY 2016 Revised Budget Plan since passage of the FY 2016 Adopted Budget Plan. Included are all adjustments made as part of the FY 2015 Carryover Review, and all other approved changes through December 31, 2015.

- ◆ **Carryover Adjustments** **\$8,787,713**
As part of the *FY 2015 Carryover Review*, the Board of Supervisors approved funding of \$8,787,713 for operating and debt service expenses for the Wiehle-Reston East Metrorail parking garage. These expenses were previously included in Fund 40000, County Transit Systems, and Fund 40010, County and Regional Transportation Projects, respectively.

Fund 40125

Metrorail Parking System Pledged Revenues

FUND STATEMENT

Fund 40125, Metrorail Parking System Pledged Revenues

	FY 2015 Actual	FY 2016 Adopted Budget Plan	FY 2016 Revised Budget Plan	FY 2017 Advertised Budget Plan
Beginning Balance	\$0	\$0	\$20,616,004	\$22,216,004
Revenue:				
Wiehle-Reston East Ground Rent ¹	\$0	\$0	\$967,000	\$967,000
Wiehle-Reston East Metrorail Parking Garage Fees ²	0	0	2,200,200	2,000,000
Interest on Investments	11,466	0	0	0
WMATA Surcharge Revenue Parking Fees ³	20,604,538	0	3,000,000	3,000,000
Total Revenue	\$20,616,004	\$0	\$6,167,200	\$5,967,000
Transfer In:				
County and Regional Transportation Projects (40010) ⁴	\$0	\$0	\$4,220,513	\$0
Total Transfer In	\$0	\$0	\$4,220,513	\$0
Total Available	\$20,616,004	\$0	\$31,003,717	\$28,183,004
Expenditures:				
Wiehle-Reston East Parking Garage Operating Expenses ⁵	\$0	\$0	\$1,400,000	\$1,400,000
Wiehle-Reston East Parking Garage Debt Service	0	0	7,387,713	7,385,213
Total Expenditures	\$0	\$0	\$8,787,713	\$8,785,213
Total Disbursements	\$0	\$0	\$8,787,713	\$8,785,213
Ending Balance	\$20,616,004	\$0	\$22,216,004	\$19,397,791

¹ Revenues associated with ground rent at the Wiehle-Reston East Metrorail Station Parking Garage. Effective July 1, 2015, revenues and debt service associated with Metrorail parking garages are collected in and disbursed from Fund 40125, Metrorail Parking System Pledged Revenues. These changes were included in the *FY 2015 Carryover Review*. These funds were previously included in Fund 40010, County and Regional Transportation Projects.

² Parking revenues collected at the Wiehle-Reston East Metrorail Station. Effective July 1, 2015, revenues and debt service associated with Metrorail parking garages are collected in and disbursed from Fund 40125, Metrorail Parking System Pledged Revenues. These changes were included in the *FY 2015 Carryover Review*. These funds were previously included in Fund 40010, County and Regional Transportation Projects.

³ 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 on parking garages that are part of the Silver Line Phase 2 Metrorail extension.

⁴ 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. It is anticipated that FY 2017 funding will be required and will be identified in an upcoming quarterly review.

⁵ Effective July 1, 2015, operating and maintenance expenditures associated with the Wiehle-Reston East Metrorail parking garage are budgeted in Fund 40125, Metrorail Parking System Pledged Revenues and were included in the *FY 2015 Carryover Review*. These expenditures were previously included in Fund 40000, County Transit Systems.

Fund 40125

Metrorail Parking System Pledged Revenues

FY 2017 Summary of Capital Projects

Fund 40125, Metrorail Parking System Pledged Revenues

Project	Total Project Estimate	FY 2015 Actual Expenditures	FY 2016 Revised Budget	FY 2017 Advertised Budget Plan
Wiehle Metro Pkg Facility Debt Service (2G40-115-000)	\$14,772,926	\$0.00	\$7,387,713.00	\$7,385,213
Wiehle Pkg Operations and Maintenance (2G40-120-000)	2,800,000	0.00	1,400,000.00	1,400,000
Total	\$17,572,926	\$0.00	\$8,787,713.00	\$8,785,213

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 seventeen 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 rates for the service district. All Advisory Board members are appointed by the Board.

The District would fund projects that benefit all of the 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 made a recommendation that the County conduct a review concerning the status of the initial projects, yearly tax rates, future increments of projects and their timing.

Fund 40180 Tysons Service District

The Advisory Board held three meetings to discuss a potential FY 2014 tax rate for the District. During these deliberations County staff presented several tax rate models whereby the District could meet its obligation for funding \$253 million of Tysons Wide Road Improvements. These models included stable rates of \$0.07 and \$0.09, as well as alternate step ladder models beginning at \$0.04 and peaking at \$0.07 and \$0.09, respectively.

The Advisory Board requested a final tax rate model be presented which has been referred to as the “Modified Bell Curve.” This model called for a tax rate of \$0.04 in FY 2014, \$0.05 in FY 2015, and \$0.06 in FY 2016, and not increasing to \$0.07 until FY 2032. The Advisory Board endorsed this model, and the tax rate of \$0.04 was adopted by the Board of Supervisors as part of the FY 2014 Adopted Budget Plan. As part of their FY 2015 meetings, the Advisory Board continued to endorse the Modified Bell Curve model, but recommended delaying the respective tax rate increases for a year. As a result, the FY 2015 Adopted Budget Plan for the Tysons Service District reflected no change in the tax rate of \$0.04 per \$100 of assessed value. The FY 2016 Adopted Budget Plan included a one cent increase in the tax rate from \$0.04 to \$0.05 per \$100 of assessed value, which was recommended by the Advisory Board unanimously on March 19, 2015 and approved by the Board of Supervisors on April 28, 2015. The FY 2017 Advertised Budget Plan includes a one cent tax rate increase, from \$0.05 to \$0.06 per \$100 of assessed value, which is again consistent with the tax rate model approved by the Advisory Board.

FY 2017 Funding Adjustments

The following funding adjustments from the FY 2016 Adopted Budget Plan are necessary to support the FY 2017 program.

- ◆ FY 2017 funding remains at the same level as the FY 2016 Adopted Budget Plan.

Changes to FY 2016 Adopted Budget Plan

The following funding adjustments reflect all approved changes in the FY 2016 Revised Budget Plan since passage of the FY 2016 Adopted Budget Plan. Included are all adjustments made as part of the FY 2015 Carryover Review, and all other approved changes through December 31, 2015.

- ◆ There have been no adjustments to this fund since approval of the FY 2016 Adopted Budget Plan.

Fund 40180 Tysons Service District

FUND STATEMENT

Fund 40180, Tysons Service District

	FY 2015 Actual	FY 2016 Adopted Budget Plan	FY 2016 Revised Budget Plan	FY 2017 Advertised Budget Plan
Beginning Balance	\$2,362,312	\$7,310,865	\$7,279,794	\$13,696,906
Revenue:				
Real Estate Taxes-Current ¹	\$4,907,078	\$6,417,112	\$6,417,112	\$8,337,356
Interest on Investments	10,404	0	0	0
Total Revenue	\$4,917,482	\$6,417,112	\$6,417,112	\$8,337,356
Total Available	\$7,279,794	\$13,727,977	\$13,696,906	\$22,034,262
Expenditures:				
Debt Service	\$0	\$0	\$0	\$0
Construction Payments	0	0	0	0
District Expenses	0	0	0	0
Total Expenditures	\$0	\$0	\$0	\$0
Total Disbursements	\$0	\$0	\$0	\$0
Ending Balance²	\$7,279,794	\$13,727,977	\$13,696,906	\$22,034,262
Debt Service Reserve ³	\$727,979	\$1,372,798	\$1,369,690	\$2,203,426
Pay-As-You-Go (PAYGO) Funding ⁴	6,551,815	12,355,179	\$12,327,216	19,830,836
Unreserved Balance	\$0	\$0	\$0	\$0
Tax rate per \$100 Assessed Value	\$0.04	\$0.05	\$0.05	\$0.06

¹ FY 2017 estimate based on January 1, 2016 assessed values at a projected tax rate of \$0.06 per \$100 of assessed value.

² The ending balance will be accumulating in anticipation of the sale of bonds and contributions to fund \$253 million toward the District's share of transportation infrastructure improvements in Tysons.

³ Set-aside of 10 percent of ending balance to cash fund debt service reserves for future bond sale.

⁴ Current funds available for ongoing project needs in the service district.

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 2017, awards *already received* and awards *anticipated to be received* by the County for FY 2017 are included in the Fund 50000, Federal-State Grant Fund budget. The total FY 2017 appropriation within Fund 50000, Federal-State Grant Fund is \$109,314,388, an increase of \$276,062, or 0.3 percent, over the FY 2016 Adopted Budget Plan total of \$109,038,326.



In order to secure grant funding, the grantor often requires that a certain percentage of funds be matched from local funding sources. In FY 2017, the General Fund commitment for Local Cash Match totals \$5,480,836, an increase of \$72,372, or 1.3 percent, over the total FY 2016 anticipated need for Local Cash Match of \$5,408,464.

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 2017 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. For any other grant that does not meet all of the specified criteria, the agency must obtain Board of Supervisors' approval in order to apply for or accept the grant award.

Fund 50000

Federal-State Grant Fund

Funding in Reserve within Fund 50000

An amount of \$109,314,388 is included in FY 2017 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 2017 reserves for each of these sources are estimated for anticipated grant awards and for unanticipated grant awards. The Reserve for Grant Funding and the Reserve for Local Cash Match are shown on the fund statement as both estimated revenue and estimated expenditures.

In FY 2017, the Reserve for Grant funding is \$103,833,552, including the Reserve for Anticipated Grant Funding of \$98,833,552 and the Reserve for Unanticipated Grant Funding of \$5,000,000. This reflects an increase of \$203,690, or 0.2 percent, over the FY 2016 Adopted Budget Plan Reserve for Grant Funding of \$103,629,862. The increase is primarily attributable to increases in estimated funding for grants in the Department of Family Services, the Fairfax-Falls Church Community Services Board, and the Fire and Rescue Department offset by a decrease to the Department of Transportation and the Police Department.

In FY 2017, the Reserve for Local Cash Match is \$5,480,836 including the Reserve for Anticipated Local Cash Match of \$5,405,836 and the Reserve for Unanticipated Local Cash Match of \$75,000. This reflects an increase of \$72,372, or 1.3 percent, over the FY 2016 Adopted Budget Plan Reserve for Local Cash Match of \$5,408,464. This increase in Local Cash Match requirements is due an increase in requirements for the Department of Transportation, the Office to Prevent and End Homelessness, the Department of Neighborhood and Community Services and the Fire and Rescue Department partially offset by a decrease in requirements for the Department of Family Services, the Juvenile and Domestic Relations District Court, and the Police Department.

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 2017 ADVERTISED LOCAL CASH MATCH
Department of Transportation	\$141,603
Department of Family Services	3,748,475
Office to Prevent and End Homelessness	826,723
Department of Neighborhood and Community Services	87,564
Police Department	13,248
Fire and Rescue Department	588,223
Reserve for Unanticipated Grant Awards	75,000
Total	\$5,480,836

Fund 50000 Federal-State Grant Fund

The following table provides funding levels for the FY 2017 Advertised Budget Plan for the fund including the awards in the reserves for anticipated and unanticipated awards. Actual grant awards received in FY 2017 may differ from the attached list.

FY 2017 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	\$471,661	\$0	\$471,661	\$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. Required in-kind support services match is provided by an existing program of Pathway Homes and the Fairfax-Falls Church Community Services Board.					
SNAP (formerly Shelter Plus Care) - Merged SPC 2 (1380010)	0/0.0	\$527,707	\$0	\$527,707	\$0
Funding provided by the U.S. Department of Housing and Urban Development supports rental assistance for 32 units of permanent housing for 40 homeless persons with serious mental illness. Required in-kind support services match is provided by an existing program of Pathway Homes and the Fairfax-Falls Church Community Services Board.					
SNAP (formerly Shelter Plus Care) - Merged SPC 10 (1380011)	0/0.0	\$239,328	\$0	\$239,328	\$0
Funding provided by the U.S. Department of Housing and Urban Development supports rental assistance for 15 units of permanent housing for 16 homeless persons with serious mental illness. Required in-kind support services match is provided by an existing program of Pathway Homes and the Fairfax-Falls Church Community Services Board.					
SNAP (formerly Shelter Plus Care) - Merged SPC 9 (1380012)	0/0.0	\$339,734	\$0	\$339,734	\$0
Funding provided by the U.S. Department of Housing and Urban Development supports rental assistance for 21 units of permanent housing for 24 homeless persons with serious mental illness. Required in-kind support services match is provided by an existing program of Pathway Homes and the Fairfax-Falls Church Community Services Board.					
TOTAL - DEPT OF HOUSING AND COMMUNITY DEVELOPMENT	0/0.0	\$1,578,430	\$0	\$1,578,430	\$0
Office of Human Rights and Equity Programs					
U.S. Equal Employment Opportunity Commission Contract (1390001)	2/1.9	\$78,000	\$0	\$78,000	\$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 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.					
HUD Fair Housing Complaints Grant (1390002)	2/2.0	\$88,325	\$0	\$88,325	\$0
The U.S. Department of Housing and Urban Development provides funding to assist the 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	4/3.9	\$166,325	\$0	\$166,325	\$0

Fund 50000 Federal-State Grant Fund

FY 2017 ANTICIPATED GRANT AWARDS					
ANTICIPATED GRANT	GRANT FUNDED POSITION/ FTE	TOTAL PROJECTED FUNDING	SOURCES OF FUNDING		
			GENERAL FUND	FEDERAL/ STATE	OTHER
Department of Transportation					
Marketing and Ridesharing Program (1400021)	4/4.0	\$708,014	\$141,603	\$566,411	\$0
The Virginia Department of Rail and Public Transportation grant for 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 Outreach Program (1400022)	3/3.0	\$311,463	\$0	\$311,463	\$0
Funding provided by the Virginia Department of Transportation for the 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	\$500,000	\$0	\$500,000	\$0
Congestion Mitigation and Air Quality (CMAQ) funds are provided by the Virginia Department of Rail and Public Transportation for the countywide 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.					
Tysons Metrorail Station Access Management Study (TMSAMS)	0/0.0	\$2,500,000	\$0	\$2,500,000	\$0
Federal Regional Surface Transportation Program (RSTP) funding to implement recommendations from the Tysons Metrorail Station Access Management Study (TMSAMS). Projects include transportation improvements designed to enhance alternative mode access and egress to four new Metrorail stations in Tysons Corner. TMSAMS effort also helps identify areas where additional planning and analysis are needed.					
Reston Metrorail Access Group (RMAG) - Planning, Design & Coordination	0/0.0	\$1,165,000	\$0	\$1,165,000	\$0
Federal Regional Surface Transportation Program (RSTP) funding to implement recommendations made by the Reston Metrorail Access Group (RMAG) related to bicycle and pedestrian improvements associated with the Dulles Rail project in Reston. These recommendations include improvements at intersections, trail crossings and pathways, as well as over nine miles of sidewalks, six miles of mixed use trails and 14 miles of on-street bike lanes.					
TOTAL – DEPARTMENT OF TRANSPORTATION	7/7.0	\$5,184,477	\$141,603	\$5,042,874	\$0

Fund 50000 Federal-State Grant Fund

FY 2017 ANTICIPATED GRANT AWARDS					
ANTICIPATED GRANT	GRANT FUNDED POSITION/FTE	TOTAL PROJECTED FUNDING	SOURCES OF FUNDING		
			GENERAL FUND	FEDERAL/STATE	OTHER
Department of Family Services					
Sexual Assault Treatment and Prevention (1670001)	2/1.0	\$103,580	\$0	\$103,580	\$0
The Department of Criminal Justice Services provides funding through federal Victims of Crime Act (VOCA) monies to provide trauma recovery treatment for victims of sexual assault and outreach to community groups and service providers to expand their knowledge of sexual violence issues and available services within the community.					
V-Stop (1670002)	1/0.5	\$25,463	\$0	\$25,463	\$0
The Department of Criminal Justice Services provides funding through federal Violence Against Women Act (VAWA) monies to provide one part-time volunteer coordinator for the Victim Assistance Network (VAN). Volunteers are then trained to staff VAN's 24-hour hotline for sexual and domestic violence calls, facilitate domestic violence and sexual assault support groups, provide community education and assist with office duties.					
Domestic Violence Crisis (1670003)	1/1.0	\$135,000	\$0	\$135,000	\$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 apartment unit at the Women's Shelter, as well as basic necessities such as groceries and utilities.					
Virginia Serious and Violent Offender Re-Entry (1670007)	1/1.0	\$124,835	\$0	\$124,835	\$0
The Virginia Serious and Violent Offender Re-Entry (VASAVOR) program provides services to ex-offenders recently released from prison. Services include job skills training, education, career assessment, employment counseling and job seeking services.					
Fairfax Bridges to Success (1670008)	3/3.0	\$340,000	\$0	\$340,000	\$0
The U.S. Department of Health and Human Services provides this funding through the Virginia Department of Social Services to facilitate successful employment and movement toward self-sufficiency for Temporary Assistance for Needy Families (TANF) participants who have disabilities. This program combines the former TANF Hard-to-Serve and the TANF Job Retention/Wage Advancement grants into a single award.					
Inova Health System (1670010)	13/13.0	\$933,676	\$0	\$0	\$933,676
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	\$8,000	\$0	\$0	\$8,000
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.					

Fund 50000 Federal-State Grant Fund

FY 2017 ANTICIPATED GRANT AWARDS					
ANTICIPATED GRANT	GRANT FUNDED POSITION/ FTE	TOTAL PROJECTED FUNDING	SOURCES OF FUNDING		
			GENERAL FUND	FEDERAL/ STATE	OTHER
Volunteer Income Tax Assistance (VITA) (1670012)	0/0.0	\$19,360	\$0	\$19,360	\$0
The Internal Revenue Service provides funding directly to Fairfax County to provide free tax preparation services for the underserved low income population, which includes the elderly, disabled, limited English proficient, non-urban and Native American taxpayers.					
Independent Living Initiatives Grant Program (1670023)	0/0.0	\$52,058	\$0	\$52,058	\$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 20. No Local Cash Match is required for this grant's Operating Expenses.					
Foster and Adoptive Parent Training Grant (1670024)	0/0.0	\$330,100	\$202,090	\$128,010	\$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.					
Promoting Safe and Stable Families (1670026)	8/7.0	\$739,208	\$114,577	\$624,631	\$0
These Virginia Department of Social Services funds are used to develop, expand, and deliver family preservation and family support services. Required Local Cash Match for this program is 15.5 percent.					
USDA Child and Adult Care Food Program (1670028)	8/8.0	\$4,722,667	\$0	\$4,722,667	\$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 (1670029)	0/0.0	\$400,000	\$0	\$400,000	\$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.					
Virginia Preschool Initiative (1670031)	6/6.0	\$4,905,000	\$325,000	\$4,580,000	\$0
The Virginia Department of Education Preschool Initiative allows Fairfax County to serve approximately 1,584 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 2015 will require \$250,000 in Local Cash Match from the County, with the balance of required Local Cash Match provided by the Fairfax County Public Schools.					

Fund 50000 Federal-State Grant Fund

FY 2017 ANTICIPATED GRANT AWARDS					
ANTICIPATED GRANT	GRANT FUNDED POSITION/ FTE	TOTAL PROJECTED FUNDING	SOURCES OF FUNDING		
			GENERAL FUND	FEDERAL/ STATE	OTHER
Virginia Infant and Toddler Specialist (ITS) Network (1670033)	4/3.0	\$300,589	\$0	\$300,589	\$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 training and professional development to child care centers and family child care providers to strengthen practices and enhance the healthy growth and development of infants and toddlers (birth to 36 months of age).					
Virginia Star Quality Initiative Program (1670040)	0/0.0	\$292,000	\$0	\$292,000	\$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.					
USDA Greater Mount Vernon Head Start (1670041)	0/0.0	\$103,000	\$0	\$103,000	\$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 (1670042)	0/0.0	\$30,643	\$0	\$30,643	\$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.					
Child Care Quality Initiative Program (1670043)	1/1.0	\$101,406	\$15,718	\$85,688	\$0
The Virginia Department of Social Services provides funds to develop, expand, and deliver family preservation and family support services to enhance the quality and supply of child care services in the community. A 15.5 percent Local Cash Match is required.					
Educating Youth through Employment (EYE) Program (1670044)	0/0.0	\$36,150	\$0	\$0	\$36,150
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 2017 ANTICIPATED GRANT AWARDS					
ANTICIPATED GRANT	GRANT FUNDED POSITION/ FTE	TOTAL PROJECTED FUNDING	SOURCES OF FUNDING		
			GENERAL FUND	FEDERAL/ STATE	OTHER
Jobs for VETS (1670054)	1/1.0	\$164,546	\$0	\$164,546	\$0
<p>The Northern Virginia Jobs for Veterans (J4VETS) Initiative will deliver employment and training services to approximately 395 eligible veterans over a 3-year period. The result will be veterans earning industry recognized credentials and employment in high demand local businesses. The SkillSource Group, Inc. was awarded \$1,103,940 through the Department of Labor. The 3-year funding will provide Fairfax County with 1/1.0 FTE case manager position.</p>					
VE TEC (1670057)	2/2.0	\$126,000	\$0	\$126,000	\$0
<p>The Virginia Employment Through Entrepreneurship Consortium (VE TEC) initiative will integrate entrepreneurship services within the Public Workforce System to enable hundreds of WIA-eligible job seekers to grow assets and attain long-term self-sufficiency through self-employment. It will provide adult and dislocated workers eligible for Workforce Investment Act (WIA) services with comprehensive entrepreneurship training and technical assistance. VE TEC will expand the current Virginia GATE initiative and help all WIA-eligible job seekers to start their own businesses with the targeted interest in veterans.</p>					
Sexual Assault Services Program (1670069)	0/0.00	\$10,997	\$0	\$10,997	\$0
<p>The Department of Criminal Justice provides funding through the federal Violence Against Women Act (VAWA) for the Sexual Assault Services Program to help provide support and healing for survivors of sexual assault trauma. Community outreach and education are provided on issues related to sexual violence and teen dating violence.</p>					
<i>Workforce Investment Act</i>					
<p>Fairfax County receives funding from the U.S. Department of Labor for the Workforce Investment Act (WIA) of 1998. WIA is a work-first approach to employment and training for adults, youth and dislocated workers. Funding in the following programs is anticipated.</p>					
WIA Adult Program (1670004)	7/7.0	\$1,282,000	\$0	\$1,282,000	\$0
<p>The WIA Adult Program focuses on meeting needs of businesses for skilled workers and individuals' training and employment needs. Access to information and services is provided through a system of One-Stop centers. Services include job search and placement assistance, labor market information, assessment of skills, follow-up services after employment, group and individual counseling, training services directly linked to job opportunities in the local area, and other services for dislocated workers.</p>					
WIA Youth Program (1670005)	11/11.0	\$1,330,000	\$0	\$1,330,000	\$0
<p>The WIA Youth Program focuses on preparation for post-secondary educational opportunities or employment by linking academic and occupational learning. Programs include tutoring, study skills training and instruction leading to completion of secondary school, alternative school services, mentoring by adults, paid and unpaid work experience, occupational skills training, leadership development and other services for disadvantaged youth ages 14 to 21.</p>					
WIA Dislocated Worker Program (1670006)	12/12.0	\$1,716,000	\$0	\$1,716,000	\$0
<p>The WIA Dislocated Worker Program focuses on meeting the business needs for skilled workers and individuals' training and employment needs. Easy access to information and services is provided through a system of One-Stop Centers. Services may include job search and placement assistance, labor market information, assessment of skills, follow-up services after employment, group and individual counseling, training services directly linked to job opportunities in the local area and other services for dislocated workers.</p>					
Subtotal - WIA	30/30.0	\$4,328,000	\$0	\$4,328,000	\$0

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FY 2017 ANTICIPATED GRANT AWARDS					
ANTICIPATED GRANT	GRANT FUNDED POSITION/FTE	TOTAL PROJECTED FUNDING	SOURCES OF FUNDING		
			GENERAL FUND	FEDERAL/ STATE	OTHER
<i>Fairfax Area Agency on Aging</i>					
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.					
Community Based Services (1670016)	8/7.5	\$1,005,940	\$66,001	\$916,833	\$23,106
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.					
Long Term Care Ombudsman (1670017)	7/7.0	\$699,436	\$451,053	\$84,416	\$163,967
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.					
Homemaker/Fee for Service (1670018)	0/0.0	\$270,762	\$0	\$270,762	\$0
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.					
Congregate Meals Program (1670019)	0/0.0	\$1,460,369	\$725,000	\$510,927	\$224,442
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 congregate 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.					
Home Delivered Meals (1670020)	3/3.0	\$1,427,981	\$112,200	\$1,140,968	\$174,813
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.					
Care Coordination (1670021)	8/8.0	\$747,158	\$468,969	\$278,189	\$0
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.					

Fund 50000 Federal-State Grant Fund

FY 2017 ANTICIPATED GRANT AWARDS					
ANTICIPATED GRANT	GRANT FUNDED POSITION/FTE	TOTAL PROJECTED FUNDING	SOURCES OF FUNDING		
			GENERAL FUND	FEDERAL/ STATE	OTHER
Family Caregiver (1670022)	1/1.0	\$287,977	\$73,081	\$209,336	\$5,560
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.					
Subtotal – Fairfax Area Agency on Aging	27/26.5	\$5,899,623	\$1,896,304	\$3,411,431	\$591,888
<i>U.S. Department of Health and Human Services Head Start Programs</i>					
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.					
Head Start (1670030)	32/31.5	\$4,967,101	\$659,106	\$4,307,995	\$0
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.					
Early Head Start (1670032)	23/23.0	\$3,903,727	\$360,680	\$3,543,047	\$0
The Early Head Start program is a national child development program that serves income eligible families with children 0 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 0 to 3 years of age, as well as pregnant mothers.					
Early Head Start Childcare Partnership & Expansion (1670072)	13/11.5	\$961,234	\$175,000	\$786,234	\$0
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.					
Subtotal – Head Start Programs	68/66.0	\$9,832,062	\$1,194,786	\$8,637,276	\$0
TOTAL - DEPARTMENT OF FAMILY SERVICES	178/172.0	\$34,963,963	\$3,748,475	\$29,645,774	\$1,569,714

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FY 2017 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	\$74,627	\$0	\$74,627	\$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	\$3,230,663	\$0	\$3,230,663	\$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 5. The award is based on participation levels in the program.					
Perinatal Health Services (1710003)	4/4.0	\$259,031	\$0	\$259,031	\$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	\$180,000	\$0	\$180,000	\$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	\$206,227	\$0	\$206,227	\$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.					
Medical Reserve Corp Capacity Building Grant - NACCHO (1710006)	0/0.0	\$5,000	\$0	\$5,000	\$0
The Health Department receives \$5,000 from the National Association of City and County Health Officials. These funds will be used to build the capacity of the Fairfax Medicaid Reserve Corp unit specifically to support recruitment and outreach activities.					
WIC - Peer Counseling Program (1710007)	0/0.0	\$142,812	\$0	\$142,812	\$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	\$80,000	\$0	\$80,000	\$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.					

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FY 2017 ANTICIPATED GRANT AWARDS					
ANTICIPATED GRANT	GRANT FUNDED POSITION/ FTE	TOTAL PROJECTED FUNDING	SOURCES OF FUNDING		
			GENERAL FUND	FEDERAL/ STATE	OTHER
Tuberculosis Outreach and Laboratory Support Services Grant (1710011)	1/1.0	\$65,050	\$0	\$65,050	\$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.					
Maternal, Infant and Early Childhood Home Visiting Program Grant (1710013)	4/4.0	\$497,305	\$0	\$497,305	\$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.					
TOTAL - HEALTH DEPARTMENT	62/62.0	\$4,740,715	\$0	\$4,740,715	\$0
Office to Prevent and End Homelessness					
Community Housing and Resource Program (1730001)	0/0.0	\$813,644	\$373,837	\$439,807	\$0
The U.S. Department of Housing and Urban Development Community Housing and Resource Program assists homeless families in making the transition from living in shelters to permanent housing. The program offers 28 units for victims of domestic violence families and various supportive services.					
RISE (Reaching Independence through Support and Education) Supportive Housing Grant (1730002)	0/0.0	\$543,588	\$67,000	\$476,588	\$0
The U.S. Department of Housing and Urban Development RISE Supportive Housing Grant is a renewable grant that provides 20 units of transitional housing. Funding also provides support services for families through a partnership of private nonprofit organizations and County agencies.					
Housing Locators for Homeless Families Community Foundation for the National Capital Region Children and Family Legacy Fund Grant (1730003)	0/0.0	\$37,500	\$0	\$0	\$37,500
The Community Foundation for the National Capital Region Children and Family Legacy Fund grant (formerly the Freddie Mac grant) increases nonprofit capacity in the Housing Locator Program to assist homeless individuals and families to more rapidly locate housing opportunities.					
Emergency Solutions Grant (1730004)	0/0.0	\$771,772	\$385,886	\$385,886	\$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 - OFFICE TO PREVENT AND END HOMELESSNESS	0/0.0	\$2,166,504	\$826,723	\$1,302,281	\$37,500

Fund 50000 Federal-State Grant Fund

FY 2017 ANTICIPATED GRANT AWARDS					
ANTICIPATED GRANT	GRANT FUNDED POSITION/FTE	TOTAL PROJECTED FUNDING	SOURCES OF FUNDING		
			GENERAL FUND	FEDERAL/ STATE	OTHER
Fairfax-Falls Church Community Services Board					
Health Planning Region II Projects					
<p>The Fairfax-Falls Church Community Services Board (CSB) receives funding from the Commonwealth of Virginia, Department of Behavioral Health and Developmental Services (DBHDS) for Health Planning Region II (HPR II) projects. Health Planning Region II includes the counties of Arlington, Fairfax, Loudoun, and Prince William and the cities of Alexandria, Fairfax, Falls Church, Manassas and Manassas Park. Projects include Acute Care, Discharge Assistance, Crisis Stabilization, Community Support, Recovery Services and Regional Education Assessment Crisis Services and Habilitation (REACH). Services are designed to prevent institutional placements or to support transition from institutional placements to the community. In FY 2016, DBHDS also awarded HPR II recurring funding for a regional Suicide Prevention initiative.</p>					
Regional Acute Care (1760003)	4/4.0	\$2,383,307	\$0	\$2,383,307	\$0
<p>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.</p>					
Regional Discharge Assistance (1760004)	0/0.0	\$5,090,843	\$0	\$5,090,843	\$0
<p>DBHDS provides funding to HPR II to provide services for consumers with serious mental illness who have not been able to leave state hospitals without funding for a specialized treatment program in the community.</p>					
Regional Crisis Stabilization (1760005)	0.5/0.5	\$847,933	\$0	\$847,933	\$0
<p>DBHDS provides funding to HPR II for crisis stabilization services for consumers with mental illness at-risk of hospitalization. The position supported and funded by this grant splits time with the REACH grant, 1760025 and DV Youth Crisis Stabilization grant, 1760035.</p>					
REACH (1760025)	0.4/0.4	\$2,142,000	\$0	\$2,142,000	\$0
<p>DBHDS provides funding to HPR II for the Regional Educational, Assessment, Crisis Response and Habilitation (REACH) program, promoting a system of care, community services and natural supports for individuals with mental illness. To divert individuals from unnecessary institutional placements, services include mobile crisis services, alternative placements and short-term crisis stabilization. The position supported and funded by this grant splits time with the Regional Crisis Stabilization grant, 1760005 and DV Youth Crisis Stabilization grant, 1760035.</p>					
Regional Deaf Services (1760027)	0/0.0	\$23,750	\$0	\$23,750	\$0
<p>DBHDS provides funding to HPR II for clinical and consultative services to address issues related to mental illness, intellectual 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.</p>					
Regional Suicide Prevention (1760028)	0/0.0	\$125,000	\$0	\$125,000	\$0
<p>DBHDS provides funding to HPR II for a comprehensive suicide prevention and intervention planning effort among school personnel, human service providers, faith communities and others, including screening, counseling and referral services for individuals at-risk of suicide.</p>					

Fund 50000 Federal-State Grant Fund

FY 2017 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)	2.1/2.1	\$1,000,000	\$0	\$1,000,000	\$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 positions supported and funded by this grant split time with the Crisis Stabilization grant, 1760005 and REACH grant, 1760025.					
Regional Community Support Center (1760039)	0/0.0	\$64,607	\$0	\$64,607	\$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.					
Subtotal - Health Planning Region II Projects	7/7.0	\$11,677,440	\$0	\$11,677,440	\$0
<i>Department of Behavioral Health and Developmental Services Programs</i>					
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 & Offender Services (1760012)	3/3.0	\$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)	3/3.0	\$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)	4/3.8	\$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 Comprehensive 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.					

Fund 50000 Federal-State Grant Fund

FY 2017 ANTICIPATED GRANT AWARDS					
ANTICIPATED GRANT	GRANT FUNDED POSITION/FTE	TOTAL PROJECTED FUNDING	SOURCES OF FUNDING		
			GENERAL FUND	FEDERAL/ STATE	OTHER
MH Transformation (1760018)	1/1.0	\$70,000	\$0	\$70,000	\$0
DBHDS provides funding for pre-discharge planning services for individuals being discharged from a State mental health facility.					
MH Law Reform (1760019)	6/6.0	\$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 Child & Adolescent 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.					
Turning Point: Young Adult Services Initiative (1760030)	1/1.0	\$700,000	\$0	\$700,000	\$0
DBHDS provide 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.					
Subtotal- Department of Behavioral Health & Developmental Services Programs	24/23.8	\$3,126,619	\$0	\$3,126,619	\$0
IDEA Part C (1760001)	27/27.0	\$4,210,541	\$0	\$4,210,541	\$0
The Commonwealth of Virginia, Department of Behavioral Health and Developmental Services (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.					
High Intensity Drug Trafficking Area, HIDTA (1760002)	1/1.0	\$369,000	\$0	\$369,000	\$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.					
Supportive Housing, HUD (1760011)	0/0.0	\$259,504	\$0	\$259,504	\$0
The U.S. Department of Housing, Homeless Assistance Program provides funding for housing assistance as authorized by the McKinney-Vento Homeless Assistance Act.					

Fund 50000 Federal-State Grant Fund

FY 2017 ANTICIPATED GRANT AWARDS					
ANTICIPATED GRANT	GRANT FUNDED POSITION/FTE	TOTAL PROJECTED FUNDING	SOURCES OF FUNDING		
			GENERAL FUND	FEDERAL/ STATE	OTHER
Al's Pals: Kids Making Healthy Choices Program (1760022)	0/0.0	\$59,925	\$0	\$59,925	\$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.					
BeWell, SAMHSA (1760037)	1/1.0	\$400,000	\$0	\$400,000	\$0
The U.S. Department of Health and Human Services, Substance Abuse and Mental Health Services Administration (SAMHSA) provides funding for expanded efforts to integrate primary and behavioral health care as well as preventative and wellness services for people with mental illness. Through evidence-based practices focused on the whole health of individuals, this program will improve health access and outcomes for some of the community's most vulnerable members.					
TOTAL – FAIRFAX-FALLS CHURCH COMMUNITY SERVICES BOARD	60/59.8	\$20,103,029	\$0	\$20,103,029	\$0
Department of Neighborhood and Community Services					
Summer Lunch Program (1790001)	0/0.0	\$337,267	\$87,564	\$249,703	\$0
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/RECQuest 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.					
Local Government Challenge Grant (1790002)	0/0.0	\$5,000	\$0	\$5,000	\$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)	1/0.9	\$60,000	\$0	\$60,000	\$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	\$38,072	\$0	\$0	\$38,072
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.					
TOTAL - DEPARTMENT OF NEIGHBORHOOD AND COMMUNITY SERVICES	1/0.9	\$440,339	\$87,564	\$314,703	\$38,072

Fund 50000 Federal-State Grant Fund

FY 2017 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	\$225,000	\$0	\$225,000	\$0
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 2/1.0 FTE program monitors, security services, program supplies, travel and training, and a contract with two advocacy groups that provide services to participants of the program.					
General District Court					
Comprehensive Community Corrections Act (1850000)	8/8.0	\$761,873	\$0	\$761,873	\$0
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.					
Police Department					
Seized Funds (1900001, 1900002, 1900005, 1900006)	0/0.0	\$1,039,964	\$0	\$1,039,964	\$0
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.					
Victim Witness Assistance (1900007)	5/5.0	\$187,491	\$0	\$187,491	\$0
The Virginia Department of Criminal Justice Services provides funding to support 5/5.0 FTE positions in the Victim Witness Unit who deliver critical services to victims and witnesses of criminal activity.					
Someplace Safe (1900008)	1/1.0	\$52,993	\$13,248	\$39,745	\$0
The Virginia Department of Criminal Justice Services provides funding for the Victim Witness Unit's Someplace Safe Program, which provides a police response to domestic violence cases in Fairfax County. The required Local Cash Match is 25 percent.					
DMV Traffic Safety Programs (1900013)	0/0.0	\$252,980	\$0	\$252,980	\$0
The Virginia Department of Motor Vehicles (DMV) provides funding to support the cost of a traffic safety information and enforcement program in Fairfax County.					
Justice Assistance Grant (JAG) (1900014)	0/0.0	\$116,813	\$0	\$116,813	\$0
The Justice Assistance Grant provides funding for equipment, technology, and other services designed to reduce crime and improve public safety in Fairfax County.					
DMV-Traffic Safety Programs - Pedestrian/Bicycle Grant (1900023)	0/0.0	\$10,500	\$0	\$10,500	\$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.					

Fund 50000 Federal-State Grant Fund

FY 2017 ANTICIPATED GRANT AWARDS					
ANTICIPATED GRANT	GRANT FUNDED POSITION/ FTE	TOTAL PROJECTED FUNDING	SOURCES OF FUNDING		
			GENERAL FUND	FEDERAL/ STATE	OTHER
DMV Traffic Safety Programs - Occupant Protection Grant (1900024)	0/0.0	\$30,000	\$0	\$30,000	\$0
The Virginia Department of Motor Vehicles (DMV) provides funding to support overtime costs for an educational and enforcement program targeting proper vehicle occupant protection safety laws in Fairfax County.					
TOTAL – POLICE DEPARTMENT	6/6.0	\$1,690,741	\$13,248	\$1,677,493	\$0
Fire and Rescue Department					
Virginia Department of Fire Programs (1920001)	10/8.8	\$3,387,794	\$0	\$3,387,794	\$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.					
Four-for-Life (1920002)	0/0.0	\$909,927	\$0	\$909,927	\$0
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.					
Rescue Squad Assistance Fund (1920021 and 1920036)	0/0.0	\$200,000	\$100,000	\$100,000	\$0
The Rescue Squad Assistance Fund (RSAF) is a matching grant for Virginia governmental volunteer and non-profit EMS agencies and organizations to provide financial assistance based on demonstrated need. The primary goal of the program is to financially assist EMS agencies with the purchase of equipment, vehicles and EMS programs and projects. A Local Cash Match of 50 percent is required. Two funding opportunities are available each year, and two separate awards are anticipated, each totaling \$100,000 including a \$50,000 Local Cash Match. These two awards are companion awards that have been separated into two different grant numbers for reporting purposes to the grantor.					
Staffing for Adequate Fire and Emergency Response (SAFER) (1920028)	0/0.0	\$5,030,009	\$412,524	\$4,617,485	\$0
The primary goal of the SAFER grant is to improve or restore local fire departments' staffing and deployment capabilities so they may more effectively respond to emergencies. With the enhanced or restored staffing, a SAFER grantee's response time will be reduced sufficiently and an appropriate number of trained personnel will be assembled at the incident scene. Grant funds are available in two categories: (1) Hiring Firefighters and (2) Recruitment and Retention of Volunteer Firefighters. Funding will support up to 26/26.0 FTE merit firefighter positions.					
Assistance to Firefighters Act (1920040)	0/0.0	\$580,365	\$75,699	\$504,666	\$0
The primary goal of the Assistance to Firefighters Act (AFG) grant is to meet the firefighting and emergency response needs of fire departments and non-affiliated emergency medical service organizations. Funding supports County projects that protect the public and emergency personnel from fire related hazards and increase the knowledge and skills of Emergency Medical Services (EMS) staff.					

Fund 50000 Federal-State Grant Fund

FY 2017 ANTICIPATED GRANT AWARDS					
ANTICIPATED GRANT	GRANT FUNDED POSITION/FTE	TOTAL PROJECTED FUNDING	SOURCES OF FUNDING		
			GENERAL FUND	FEDERAL/ STATE	OTHER
FEMA Urban Search and Rescue (1920005)	4/4.0	\$1,200,000	\$0	\$1,200,000	\$0
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.					
FEMA Urban Search and Rescue Activations	0/0.0	\$1,200,000	\$0	\$1,200,000	\$0
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).					
OFDA International Urban Search and Rescue (1920006)	3/3.0	\$1,900,000	\$0	\$1,900,000	\$0
A cooperative agreement with the U.S. Agency for International Development (USAID), Office of Foreign Disaster Assistance (OFDA) exists to provide emergency urban search and rescue services internationally. Funding is provided to enhance, support, and maintain the readiness of the Department's Urban Search and Rescue Team, equipment cache, and medical supplies. It is anticipated that funding for year three of the five year agreement will be awarded FY 2017 at an estimated value of \$1,900,000. The total value of this agreement over the five-year grant period (exclusive of deployment costs) will be approximately \$12,600,000.					
OFDA International Urban Search and Rescue Activations	0/0.0	\$2,500,000	\$0	\$2,500,000	\$0
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 Foreign Disaster Assistance (OFDA). 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).					
TOTAL – FIRE AND RESCUE DEPARTMENT	17/15.8	\$16,908,095	\$588,223	\$16,319,872	\$0

Fund 50000 Federal-State Grant Fund

FY 2017 ANTICIPATED GRANT AWARDS					
ANTICIPATED GRANT	GRANT FUNDED POSITION/ FTE	TOTAL PROJECTED FUNDING	SOURCES OF FUNDING		
			GENERAL FUND	FEDERAL/ STATE	OTHER
Emergency Preparedness					
Emergency Management Performance Grant (1HS0012)	1/1.0	\$109,897	\$0	\$109,897	\$0
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 1/0.8 FTE position is in the Office of Emergency Management.					
State Homeland Security Program	0/0.0	\$200,000	\$0	\$200,000	\$0
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.					
Urban Areas Security Initiative	5/5.0	\$15,000,000	\$0	\$15,000,000	\$0
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 (3/3.0 FTE), the Health Department (1/1.0 FTE), and the Fire and Rescue Department (1/1.0 FTE).					
TOTAL – EMERGENCY PREPAREDNESS	6/6.0	\$15,309,897	\$0	\$15,309,897	\$0
Fund 50000 Summary					
<i>Reserve for Anticipated Grants (subtotal of grants in above table)</i>	<i>350/341.9</i>	<i>\$104,239,388</i>	<i>\$5,405,836</i>	<i>\$97,188,266</i>	<i>\$1,645,286</i>
<i>Reserve for Unanticipated Grants</i>	<i>0/0.0</i>	<i>\$5,075,000</i>	<i>\$75,000</i>	<i>\$5,000,000</i>	<i>\$0</i>
TOTAL FUND	350/341.9	\$109,314,388	\$5,480,836	\$102,188,266	\$1,645,286

Fund 50000 Federal-State Grant Fund

Agency Position Summary

Agency	FY 2015		FY 2016		FY 2016		FY 2017	
	Actual		Adopted		Revised		Advertised	
	Pos	FTE	Pos	FTE	Pos	FTE	Pos	FTE
Office of Human Rights and Equity Programs	4	3.9	5	4.9	4	3.9	4	3.9
Department of Transportation	8	8.0	7	6.0	8	8.0	7	7.0
Department of Family Services	180	177.0	180	174.5	176	172.9	178	172.0
Health Department	62	62.0	62	62.0	63	63.0	62	62.0
Fairfax-Falls Church Community Svcs. Board	56	55.5	57	56.8	60	60.0	60	59.8
Dept. of Neighborhood and Community Svcs.	2	2.0	1	0.9	4	4.0	1	0.9
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	9	9.0	8	8.0
Police Department	12	12.0	8	8.0	9	9.0	6	6.0
Fire and Rescue Department	17	17.0	17	15.8	17	17.0	17	15.8
Emergency Preparedness ¹	6	6.0	6	6.0	6	6.0	6	6.0
Total Federal/State Grant Fund ²	356	351.9	352	343.4	357	353.3	350	341.9

¹ Emergency Preparedness positions include 1/1.0 FTE in the Office of Emergency Management supported by the Emergency Management Performance Grant and 5/5.0 FTE supported by UASI funding in the Office of Emergency Management (3/3.0 FTE), the Health Department (1/1.0 FTE), and the Fire and Rescue Department (1/1.0 FTE).

² It should be noted that the FY 2016 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

FUND STATEMENT

Fund 50000, Federal-State Grant Fund

	FY 2015 Actual	FY 2016 Adopted Budget Plan	FY 2016 Revised Budget Plan	FY 2017 Advertised Budget Plan
Beginning Balance ¹	\$37,973,535	\$742,261	\$39,204,297	\$742,261
Revenue:				
Federal Funds ²	\$61,361,656	\$0	\$119,046,316	\$0
State Funds ²	27,982,488	0	30,260,801	0
Other Revenue	5,461,972	0	966,260	0
Other Match	0	0	786,746	0
Reserve for Estimated Grant Funding	0	103,629,862	40,332,762	103,833,552
Total Revenue	\$94,806,116	\$103,629,862	\$191,392,885	\$103,833,552
Transfers In:				
General Fund (10001)				
Local Cash Match	\$4,942,711	\$0	\$3,376,899	\$0
Reserve for Estimated Local Cash Match	265,753	5,408,464	2,031,565	5,480,836
Total Transfers In	\$5,208,464	\$5,408,464	\$5,408,464	\$5,480,836
Total Available	\$137,988,115	\$109,780,587	\$236,005,646	\$110,056,649

Fund 50000

Federal-State Grant Fund

FUND STATEMENT

Fund 50000, Federal-State Grant Fund

	FY 2015 Actual	FY 2016 Adopted Budget Plan	FY 2016 Revised Budget Plan	FY 2017 Advertised Budget Plan
Expenditures:				
Emergency Preparedness ³	\$14,288,616	\$0	\$26,812,923	\$0
Economic Development Authority	500,000	0	1,450,000	0
Department of Housing and Community Development	1,574,679	0	1,555,085	0
Office of Human Rights	258,244	0	487,500	0
Department of Transportation ²	6,322,522	0	47,450,970	0
Fairfax County Public Library	0	0	5,771	0
Department of Family Services ²	32,329,010	0	33,745,373	0
Health Department	4,880,625	0	6,245,863	0
Office to Prevent and End Homelessness	2,777,132	0	3,501,822	0
Fairfax-Falls Church Community Services Board	14,442,335	0	34,383,071	0
Department of Neighborhood and Community Services	617,529	0	1,050,986	0
Circuit Court and Records	0	0	10,588	0
Juvenile & Domestic Relations District Court	275,297	0	979,354	0
Commonwealth's Attorney	63,201	0	174,406	0
General District Court	735,639	0	1,259,070	0
Police Department	5,863,129	0	5,245,806	0
Office of the Sheriff	0	0	148,689	0
Fire and Rescue Department	13,155,860	0	22,190,507	0
Department of Public Safety Communications	0	0	650,000	0
Unclassified Administrative Expenses	0	109,038,326	47,915,601	109,314,388
Total Expenditures	\$98,083,818	\$109,038,326	\$235,263,385	\$109,314,388
Transfers Out:				
County Insurance Fund (60000)	\$700,000	\$0	\$0	\$0
Total Transfers Out	\$700,000	\$0	\$0	\$0
Total Disbursements	\$98,783,818	\$109,038,326	\$235,263,385	\$109,314,388
Ending Balance⁴	\$39,204,297	\$742,261	\$742,261	\$742,261

Fund 50000

Federal-State Grant Fund

¹ The *FY 2016 Revised Budget Plan* Beginning Balance reflects \$12,199,343 in Local Cash Match carried over from FY 2015. This includes \$6,648,069 in Local Cash Match previously appropriated to agencies but not yet expended, \$1,350,679 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 \$1,413,020.65 in revenues has been reflected as a decrease to FY 2015 actuals and \$1,143,115.21 in expenditures has been reflected as an increase to FY 2015 actuals to properly record revenue and expenditure accruals. This impacts the amount carried forward resulting in a decrease of \$1,143,115.21 to the FY 2016 Revised Budget Plan. The audit adjustments have been included in the FY 2015 Comprehensive Annual Financial Report (CAFR). Details of the audit adjustments will be included in the FY 2016 Third Quarter 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 Office of Public Affairs, Department of Information Technology, Health Department, Police Department, Fire and Rescue Department, Office of Emergency Management, and the Department of Public Safety Communications.

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 2017 Fairfax County Public School Superintendent's Proposed Budget, which was released on January 7, 2016 and included a request for a 6.7 percent increase to the General Fund Transfer. Adjustments to the Superintendent's Proposed Budget, adopted by the Fairfax County School Board on February 4, 2016 are discussed in the Overview volume of the County's FY 2017 Advertised Budget Plan.

All financial schedules included in the FY 2017 Advertised Budget Plan reflect a 3.0 percent increase in the General Fund transfer. The proposed County General Fund transfer for school operations in FY 2017 totals \$1,879,907,945.

More details on the FCPS budget can be found at <http://www.fcps.edu/news/fy2017.shtml>.

Fund S10000

Public School Operating

FUND STATEMENT

Fund S10000, Public School Operating Fund

	FY 2015 Actual	FY 2016 Adopted Budget Plan	FY 2016 Revised Budget Plan ¹	FY 2017 Superintendent's Proposed
Beginning Balance:				
Budgeted Beginning Balance	\$51,691,375	\$27,838,595	\$30,347,826	\$27,838,595
Department Carryover	3,958,072	0	4,078,400	0
Schools/Projects Carryover	17,635,691	0	16,204,465	0
Outstanding Encumbered Obligations	34,323,292	0	36,575,423	0
Prior Committed Priorities and Requirements	12,690,270	0	6,153,754	0
Strategic Plan Investments	2,634,608	0	3,201,470	0
Total Beginning Balance	\$122,933,308	\$27,838,595	\$96,561,338	\$27,838,595
Reserves:				
Future Year Beginning Balance	\$22,838,595	\$0	\$27,838,595	\$0
Textbook Replacement	3,469,044	6,059,244	6,059,244	8,865,265
Staffing Reserve to Address Class Size	0	763,930	763,930	0
Transportation Public Safety Radios	0	7,445,623	7,445,623	0
School Board Flexibility Reserve	8,000,000	0	8,000,000	0
Total Reserves	\$34,307,639	\$14,268,797	\$50,107,392	\$8,865,265
Revenue:				
Sales Tax	\$180,733,817	\$182,316,374	\$182,316,373	\$187,816,375
State Aid	399,766,635	397,868,838	401,842,430	405,810,153
Federal Aid	41,802,895	42,219,310	50,592,446	42,219,310
City of Fairfax Tuition	42,426,048	42,881,222	44,005,676	43,755,699
Tuition, Fees, and Other	21,883,161	19,393,531	19,393,531	20,001,399
Total Revenue²	\$686,612,556	\$684,679,275	\$698,150,456	\$699,602,936
Transfers In:				
County General Fund (10001)	\$1,768,498,393	\$1,825,153,345	\$1,825,153,345	\$1,947,823,808
County Cable Communications (40030)	600,000	600,000	600,000	600,000
Total Transfers In	\$1,769,098,393	\$1,825,753,345	\$1,825,753,345	\$1,948,423,808
Total Available	\$2,612,951,896	\$2,552,540,012	\$2,670,572,531	\$2,684,730,604
Expenditures				
School Board Flexibility Reserve	0	0	8,000,000	0
Total Expenditures²	\$2,432,648,480	\$2,514,738,412	\$2,599,712,826	\$2,644,070,930
Transfers Out:				
Consolidated County & Schools Debt Fund (20000)	\$3,143,814	\$3,468,575	\$3,468,575	\$3,466,725
School Construction Fund (S31000)	12,469,898	7,446,786	12,666,296	7,049,030
School Adult & Community Education Fund (S43000)	235,000	235,000	235,000	235,000
School Grants & Self-Supporting Fund (S50000)	17,785,974	17,785,974	17,785,974	18,237,453
Total Transfers Out	\$33,634,686	\$28,936,335	\$34,155,845	\$28,988,208
Total Disbursements	\$2,466,283,166	\$2,543,674,747	\$2,633,868,671	\$2,673,059,138

Fund S10000 Public School Operating

FUND STATEMENT

Fund S10000, Public School Operating Fund

	FY 2015 Actual	FY 2016 Adopted Budget Plan	FY 2016 Revised Budget Plan ¹	FY 2017 Superintendent's Proposed
Ending Balance	\$146,668,730	\$8,865,265	\$36,703,860	\$11,671,466
Reserves:				
Future Year Beginning Balance	\$27,838,595	\$0	\$0	\$0
Textbook Replacement Reserve	6,059,244	8,865,265	8,865,265	11,671,466
School Board Flexibility Reserve	8,000,000	0	0	0
Transportation Public Safety Radios	7,445,623	0	0	0
Staffing Reserve to Address Class Size	763,930	0	0	0
Commitments and Carryover:				
Budgeted Beginning Balance	30,347,826	0	27,838,595	0
Outstanding Encumbered Obligations	36,575,423	0	0	0
School/Projects Carryover	16,204,465	0	0	0
Department Critical Needs Carryover	4,078,400	0	0	0
Administrative Adjustments:				
Food & Nutrition Services Indirect Rate	934,244	0	0	0
Joint BOS/SB Infrastructure Sinking Reserve Fund	168,540	0	0	0
Joint BOS/SB Synthetic Turf Initiative	1,500,000	0	0	0
Major Maintenance	3,550,970	0	0	0
Bus and Equipment Replacement	1,516,861	0	0	0
Compensation Study & Website Content Mgmt. System	1,470,000	0	0	0
World Languages	214,609	0	0	0
Available Ending Balance	\$0	\$0	\$0	\$0

¹The *FY 2016 Revised Budget Plan* reflects adjustments adopted by the Fairfax County School Board on December 17, 2015 during their *FY 2016 Midyear Review*. The Fairfax County School Board adjustments will be officially reflected in the County's *FY 2016 Third Quarter Review* which will be acted upon by the Board of Supervisors on April 19, 2016.

²In order to account for revenues and expenditures in the proper fiscal year, audit adjustments in the amount of \$1,141,891 have been reflected as an increase to FY 2015 revenue and audit adjustments in the amount of \$1,367,340 have been reflected as a decrease to FY 2015 expenditures. Details of the FY 2015 audit adjustments will be included in the FY 2016 Third Quarter package.

Fund S40000

Public School Food and Nutrition Services

Focus

Fund S40000, Food and Nutrition Services, totals \$90.2 million in FY 2017 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 Food and Nutrition Services program:

- Procures, prepares and serves lunches, breakfasts, and a la carte items to over 142,000 customers daily;
- Offers breakfasts in 178 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.

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

Fund S40000, Public School Food and Nutrition Services

	FY 2015 Actual	FY 2016 Adopted Budget Plan	FY 2016 Revised Budget Plan ¹	FY 2017 Superintendent's Proposed
Beginning Balance	\$13,755,425	\$9,074,225	\$12,462,035	\$9,033,086
Revenue:				
Food Sales	\$39,592,304	\$42,445,758	\$40,978,124	\$43,873,919
Federal Aid	33,674,483	35,750,825	35,987,618	36,075,261
State Aid	1,041,978	1,149,874	1,149,874	1,153,857
Other Revenue	19,809	16,745	16,745	17,207
Total Revenue²	\$74,328,574	\$79,363,202	\$78,132,361	\$81,120,244
Total Available	\$88,083,999	\$88,437,427	\$90,594,396	\$90,153,330
Total Expenditures ²	\$75,665,027	\$81,593,748	\$81,561,310	\$81,120,244
Food and Nutrition Services General Reserve ³	\$0	\$6,843,679	\$9,033,086	\$9,033,086
Total Disbursements	\$75,665,027	\$88,437,427	\$90,594,396	\$90,153,330
Inventory Change	(\$43,063)	\$0	\$0	\$0
Ending Balance	\$12,462,035	\$0	\$0	\$0

¹ The *FY 2016 Revised Budget Plan* reflects adjustments adopted by the Fairfax County School Board on December 17, 2015 during their *FY 2016 Midyear Review*. The Fairfax County School Board adjustments will be officially reflected in the County's *FY 2016 Third Quarter Review*, which will be acted upon by the Board of Supervisors on April 19, 2016.

² In order to account for revenues and expenditures in the proper fiscal year, audit adjustments in the amount of \$6,672 have been reflected as a decrease to FY 2015 revenue and audit adjustments in the amount of \$110,538 have been reflected as a decrease to FY 2015 expenditures. Details of the audit adjustments will be included in the FY 2016 Third Quarter package.

³ Any unused portion of the allocated Food and Nutrition Services General Reserve carries forward into the subsequent budget year. Accordingly, the FY 2017 beginning balance is the projected ending balance for FY 2016 of \$0 plus the estimated balance for the reserve of \$9,033,086.

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 2017 expenditures are estimated at \$9.5 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

Fund S43000, Public School Adult and Community Education

	FY 2015 Actual	FY 2016 Adopted Budget Plan	FY 2016 Revised Budget Plan ¹	FY 2017 Superintendent's Proposed
Beginning Balance	\$366,524	\$0	\$397,679	\$0
Revenue:				
State Aid	\$1,074,511	\$923,790	\$936,843	\$744,292
Federal Aid	1,770,597	1,666,438	1,666,438	1,666,438
Tuition	5,682,604	6,399,299	6,367,913	6,412,348
Industry, Foundation, Other	426,297	413,905	417,269	452,384
Total Revenue²	\$8,954,009	\$9,403,432	\$9,388,463	\$9,275,462
Transfers In:				
School Operating Fund (S10000)	\$235,000	\$235,000	\$235,000	\$235,000
Total Transfers In	\$235,000	\$235,000	\$235,000	\$235,000
Total Available	\$9,555,533	\$9,638,432	\$10,021,142	\$9,510,462
Total Expenditures²	\$9,157,854	\$9,638,432	\$10,021,142	\$9,510,462
Total Disbursements	\$9,157,854	\$9,638,432	\$10,021,142	\$9,510,462
Ending Balance	\$397,679	\$0	\$0	\$0

¹The *FY 2016 Revised Budget Plan* reflects adjustments adopted by the Fairfax County School Board on December 17, 2015 during their *FY 2016 Midyear Review*. The Fairfax County School Board adjustments will be officially reflected in the County's *FY 2016 Third Quarter Review* which will be acted on by the Board of Supervisors on April 19, 2016.

²In order to account for revenues and expenditures in the proper year, audit adjustments in the amount of \$126,746 have been reflected as an increase to FY 2015 revenue and audit adjustments in the amount of \$109,327 have been reflected as an increase to FY 2015 expenditures. Details of the FY 2015 audit adjustments will be included in the FY 2016 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 2016 revenue reflects federal, state and private industry grants, summer school fees and transfers from Fund S10000, School Operating, and Fund 40030, Cable Communications. FY 2017 disbursements are estimated at \$73.6 million.

Fund S50000

Public School Grants and Self-Supporting Programs

FUND STATEMENT

Fund S50000, Public School Grants and Self-Supporting Programs

	FY 2015 Actual	FY 2016 Adopted Budget Plan	FY 2016 Revised Budget Plan ¹	FY 2017 Superintendent's Proposed
Beginning Balance	\$17,017,789	\$2,550,968	\$12,727,348	\$2,550,968
Revenue:				
State Aid	\$10,635,365	\$9,988,159	\$10,926,807	\$9,909,251
Federal Aid	29,678,954	29,666,448	40,265,026	30,905,754
Tuition	2,546,094	2,639,441	2,639,441	2,406,205
Industry, Foundation, Other	971,330	0	566,065	0
Unallocated Grants	0	6,000,000	6,000,000	6,000,000
Total Revenue²	\$43,831,743	\$48,294,048	\$60,397,339	\$49,221,210
Transfers In:				
School Operating Fund Grants (S10000)	\$9,029,576	\$9,029,576	\$9,029,576	\$9,481,055
School Operating Fund Summer School (S10000)	8,756,398	8,756,398	8,756,398	8,756,398
Cable Communications Fund (40030)	2,607,314	3,282,217	3,282,217	3,619,872
Total Transfers In	\$20,393,288	\$21,068,191	\$21,068,191	\$21,857,325
Total Available	\$81,242,820	\$71,913,207	\$94,192,878	\$73,629,503
Total Expenditures ²	\$68,515,472	\$71,913,207	\$91,641,910	\$73,629,503
Summer School Reserve ³	0	0	2,550,968	0
Total Disbursements	\$68,515,472	\$71,913,207	\$94,192,878	\$73,629,503
Ending Balance	\$12,727,348	\$0	\$0	\$0

¹ The *FY 2016 Revised Budget Plan* reflects adjustments adopted by the Fairfax County School Board on December 17, 2015 during their *FY 2016 Midyear Review*. The Fairfax County School Board adjustments will be reflected in the County's *FY 2016 Third Quarter Review* which will be acted on by the Board of Supervisors on April 19, 2016.

² In order to account for revenues and expenditures in the proper fiscal year, audit adjustments in the amount of \$1,973 have been reflected as an increase to FY 2015 revenue and audit adjustments of \$172,460 have been reflected as an increase to FY 2015 expenditures. Details of the FY 2015 audit adjustments will be included in the FY 2016 Third Quarter package.

³ Any unused portion of the allocated Summer School Reserve carries forward into the subsequent budget year. Accordingly, the FY 2017 beginning balance is the projected ending balance for FY 2016 of \$0 plus the estimated balance for the Summer School Reserve of \$2,550,968.

Solid Waste Management Program



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 is responsible for the management and long-range planning for all refuse and recycling within the County. Operations include a County-owned and operated refuse transfer station, a privately owned and operated Energy/Resource Recovery Facility (E/RRF), two closed municipal solid waste landfills, a regional Ashfill operated by the County, two recycling and disposal facilities, eight drop-off sites for recyclable materials, and equipment and facilities for refuse collection, disposal, and recycling operations. The operation of the Solid Waste Management Program is achieved through the Division of Solid Waste Operations and the Division of Recycling, Engineering, and Environmental Compliance. The Administrative Services Branch performs the tasks associated with the overall administrative, technical and management functions for those funds that comprise Solid Waste Management.

Fund 40130, Leaf Collection, provides curbside vacuum leaf collection within Fairfax County's 38 approved leaf collection districts. For FY 2017, 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 FY 2017 leaf collection levy will remain as it has for several years at a rate of \$0.015 per \$100 of assessed real estate value.

Solid Waste Management Program

Fund 40140, Refuse Collection and Recycling Operations, provides for collection of waste and recycling from approximately 44,000 individual households within Fairfax County's approved sanitary districts. Revenue to support residential collection operations is derived from the refuse collection fee. In FY 2017, the annual collection fee of \$345 for sanitary district residents will remain at the same level as it has for several years.

The fund supports 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 cost per cubic yard is based on fiscal year operating expenses.

The Recycling Program is also funded through Fund 40140; funding for the recycling programs is derived from Funds 40150 and 40160. The Recycling Program 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 six unmanned Recycling Drop-Off Centers (RDOCs) throughout the County and two manned locations, one at the I-66 Transfer Station and the other at the I-95 Landfill Complex. The RDOCs were established in the County to provide opportunities for residents and businesses to recycle before the curbside collection of recyclables was established in the County.

Fund 40150, Refuse Disposal, operates the I-66 Transfer Station which has responsibility for delivering refuse collected in northern and western portions of the County primarily to the Energy/Resource Recovery Facility (E/RRF) in Lorton, Virginia. In times when the E/RRF is unavailable due to maintenance or other operational issue, wastes are transported to the Prince William County landfill or other available landfills. 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 RDOCs for residents and small businesses, 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.

Fund 40160, Energy/Resource Recovery Facility (E/RRF), funds the contract with Covanta Fairfax, Inc. (CFI) for the operation of waste-to-energy facility which annually processes over 1 million tons of waste. This waste is used to generate approximately 80 megawatts of electricity. The County charges a per-ton disposal fee to all users of the E/RRF and subsequently pays the contractual disposal fee to CFI from these revenues. A long-term contract between the County and CFI ended on February 1, 2016, after an initial 25-year term. The new Waste Disposal Agreement (WDA) guarantees the County capacity to dispose of its waste through January 31, 2021, with two additional 5-year extensions available. This WDA covers the period of CFI's lease of the property to FY 2031. Moreover, the WDA affords the County stable pricing and sustainability for waste disposal. The County significantly reduced its risks and liabilities with the new agreement while maintaining performance guarantees and monitoring of the facility. The disposal rate of \$29 per ton will remain the same through FY 2017.

Solid Waste Management Program

Fund 40170, I-95 Refuse Disposal, funds the operation of the I-95 Landfill Complex that has provided solid waste services to residents and businesses for over 25 years. This is the location of the municipal solid waste (MSW) landfill that was designed and constructed by the District of Columbia and operated from 1970 to 1995. This landfill accepted unprocessed (waste that is not combusted) and 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 requires a double liner with a leachate collection system for the prevention of groundwater degradation.

Costs associated with maintenance and groundwater remediation related to the closed portion of the landfill are anticipated to increase in future years. This is attributed to landfill gas control, groundwater monitoring and remediation, stormwater 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).

In FY 2017, the Refuse Disposal fee will increase to \$26.50 per ton from the FY 2016 level of \$24.50 per ton. It should be noted that the ash disposal rate at I-95 is anticipated to increase in future years to accommodate operational requirements and provide sufficient reserve funding for capital projects and post closure care. Offsetting some of these costs are the continued maintenance and expansion of landfill gas wells where methane is captured, processed and sold to generate electricity, provide fuel for heating other County facilities, and other environmental uses.

Specific description, discussion, and funding requirements for each fund of the SWMP can be found on the subsequent pages.

OPERATIONAL FEE STRUCTURE

Solid Waste Operations Fee Structure¹

	Fund 40130, Leaf Collection	Fund 40140, Refuse Collection and Recycling Operations	Fund 40150, Refuse Disposal	Fund 40160, E/RRF	Fund 40170, I-95 Refuse Disposal
FY 2017 Fee	\$0.015/\$100 Assessed Property Value	\$345 Curbside	\$62/Ton, System Fee \$58 Estimated (to be negotiated) Contract/Discount \$62/Ton, Recycling and Disposal Center	\$29/Ton	\$26.50/Ton
FY 2016 Fee	\$0.015/\$100 Assessed Property Value	\$345 Curbside	\$62/Ton, System Fee \$56 Negotiated Contract/Discount \$62/Ton, Recycling and Disposal Center	\$29/Ton	\$24.50/Ton
Who Pays	Leaf District Residents	Sanitary District Residents	Private Collectors, Residents and County Agencies through Fund 40140	The County through Fund 40150	E/RRF, 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

Key Performance Measures

Indicator	Prior Year Actuals			Current Estimate	Future Estimate
	FY 2013 Actual	FY 2014 Actual	FY 2015 Estimate/Actual	FY 2016	FY 2017
Output:					
Total tons of sanitary district refuse and recyclables	77,439	75,586	78,000/76,166	77,000	77,000
Total County tons recycled (1)	647,456	518,575	500,000/484,783	500,000	510,000
Tons of material delivered to the E/RRF	946,791	947,080	983,841/943,089	823,000	650,000
Efficiency:					
Cost per ton of refuse and recyclables collected in the sanitary districts	\$325	\$374	\$342/\$389	\$342	\$342
Disposal cost avoidance by recycling (\$ in millions)	\$34.30	\$28.00	\$27.00/\$26.20	\$27.00	\$28.00
Cost per ton of material disposed (contract rate)	\$53.00	\$54.00	\$54.00/\$54.00	\$56.00	\$56.00
Service Quality:					
Percent of customers or citizens rating refuse services as good or better	97.70%	99.00%	95.00%/97.90%	95.00%	95.00%
Did the division meet the mandated recycling rate?	Yes	Yes	Yes/Yes	Yes	Yes
Tons delivered to E/RRF in excess of Guaranteed Annual Tonnage (GAT)	16,041	16,330	53,091/12,339	22,770	32,500
Outcome:					
Customer satisfaction deviation from 95 percent target	2.90%	4.90%	0.00%/2.90%	0.00%	0.00%
Total County recycling rate	51.00%	48.00%	45.00%/48.00%	50.00%	50.00%
Percent of GAT Met	101.72%	101.75%	105.70%/101.33%	102.85%	105.00%

(1) VA DEQ requires annual recycling rate to be prepared on a calendar year basis.

Performance Measurement Results

The performance measures for the Solid Waste Management Program were met and exceeded in FY 2015. The program exceeded the service quality measure of 95 percent of its customers rating refuse services good or better by almost 3 percentage points and exceeded the state-mandated recycling rate by 23 percentage points. In FY 2015, the number of tons delivered to the E/RRF exceeded the Guaranteed Annual Tonnage (GAT) by over 12,339 tons. Estimates of deliveries of waste to the E/RRF in FY 2016 and FY 2017 reflect the new contract with Covanta Fairfax, LLC which goes into effect halfway through the county's FY 2016 budget cycle. This is the reason that the amount of waste that will be delivered in FY 2016 is projected to be 823,000 tons, and the reason the FY 2017 projection (the first year the new contract will be fully in effect) is 650,000 tons. It should be noted that this 650,000-ton level reflects the projected annual GAT under the new contract for the next five years.

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 2017 Advertised Budget Plan](#) for those items.

Budget and Staff Resources

Category	FY 2015 Actual	FY 2016 Adopted	FY 2016 Revised	FY 2017 Advertised
FUNDING				
Expenditures:				
Solid Waste General Fund Programs	\$89,086	\$195,076	\$195,076	\$195,076
Total Expenditures	\$89,086	\$195,076	\$195,076	\$195,076
Income:				
Cleanup Fees ¹	\$0	\$2,900	\$2,900	\$2,900
Total Income	\$0	\$2,900	\$2,900	\$2,900
NET COST TO THE COUNTY	\$89,086	\$192,176	\$192,176	\$192,176

¹ The overall cost to the General Fund is reduced by fees recovered from property owners, who are charged for cleanup work performed on their property at the direction of the Health Department, or by sanctions imposed at the direction of the County Court for cleanups stemming from zoning violations.

Unclassified Administrative Expenses - Solid Waste General Fund Programs

FY 2017 Funding Adjustments

The following funding adjustments from the FY 2016 Adopted Budget Plan are necessary to support the FY 2017 program.

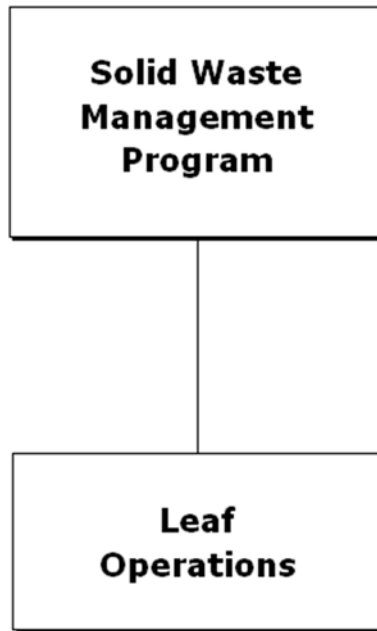
- ◆ FY 2017 funding remains at the same level as the FY 2016 Adopted Budget Plan.

Changes to FY 2016 Adopted Budget Plan

The following funding adjustments reflect all approved changes in the FY 2016 Revised Budget Plan since passage of the FY 2016 Adopted Budget Plan. Included are all adjustments made as part of the FY 2015 Carryover Review, and all other approved changes through December 31, 2015.

- ◆ There have been no adjustments to this agency since approval of the FY 2016 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:

- Keeps streets clear of leaves to decrease their ability to create road conditions that cause accidents and impede parking.
- Prevents leaves from accumulating in storm drains to reduce flooding potential and prevents their discharge into surface waters of Fairfax County.
- Aids in keeping communities clean by preventing vermin harborage.

Focus

The Solid Waste Management Program (SWMP) currently 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

Leaf Collection supports
the following County Vision Elements:



Maintaining Safe and Caring Communities



Practicing Environmental Stewardship

Fund 40130 Leaf Collection

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 has 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 that 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 2017 levy is \$0.015 per \$100 of assessed real estate value, an amount that is unchanged from the FY 2016 level. This will generate an estimated \$2,291,387 in revenue in FY 2017. The County will continue to monitor the impact of real estate values on this fund, to ensure that sufficient funds and balances are available from leaf assessment revenue to cover future-year costs.

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 2017 Advertised Budget Plan](#) for those items.



Fund 40130 Leaf Collection

Budget and Staff Resources

Category	FY 2015 Actual	FY 2016 Adopted	FY 2016 Revised	FY 2017 Advertised
FUNDING				
Expenditures:				
Personnel Services	\$0	\$510,279	\$510,279	\$510,279
Operating Expenses	2,100,142	1,854,458	1,886,877	1,676,903
Capital Equipment	0	0	0	0
Total Expenditures	\$2,100,142	\$2,364,737	\$2,397,156	\$2,187,182

FY 2017 Funding Adjustments

The following funding adjustments from the FY 2016 Adopted Budget Plan are necessary to support the FY 2017 program.

- ◆ **Operating Expenses** (\$177,555)
A decrease of \$177,555 in Operating Expenses is based on actual experience in FY 2015 and reflects the program's continued effort to streamline operating costs to improve efficiencies.

Changes to FY 2016 Adopted Budget Plan

The following funding adjustments reflect all approved changes in the FY 2016 Revised Budget Plan since passage of the FY 2016 Adopted Budget Plan. Included are all adjustments made as part of the FY 2015 Carryover Review, and all other approved changes through December 31, 2015.

- ◆ **Carryover Adjustments** \$32,419
As part of the FY 2015 Carryover Review, the Board of Supervisors approved encumbered carryover of \$32,419 in Operating Expenses primarily due to equipment rentals.

Fund 40130 Leaf Collection

FUND STATEMENT

Fund 40130, Leaf Collection

	FY 2015 Actual	FY 2016 Adopted Budget Plan	FY 2016 Revised Budget Plan	FY 2017 Advertised Budget Plan
Beginning Balance	\$3,975,721	\$3,975,672	\$4,134,070	\$4,049,481
Revenue:				
Interest on Investments	\$4,708	\$7,948	\$7,948	\$4,708
Rental of Equipment	20,736	51,200	51,200	20,736
Sale of Equipment	30,336	0	0	0
Leaf Collection Levy/Fee	2,202,711	2,253,419	2,253,419	2,291,387
Total Revenue	\$2,258,491	\$2,312,567	\$2,312,567	\$2,316,831
Total Available	\$6,234,212	\$6,288,239	\$6,446,637	\$6,366,312
Expenditures:				
Personnel Services ¹	\$0	\$510,279	\$510,279	\$510,279
Operating Expenses	2,100,142	1,854,458	1,886,877	1,676,903
Capital Equipment	0	0	0	0
Total Expenditures	\$2,100,142	\$2,364,737	\$2,397,156	\$2,187,182
Total Disbursements	\$2,100,142	\$2,364,737	\$2,397,156	\$2,187,182
Ending Balance	\$4,134,070	\$3,923,502	\$4,049,481	\$4,179,130
Operating Reserve ²	\$328,077	\$354,711	\$480,690	\$537,128
Capital Equipment Reserve	800,000	800,000	800,000	800,000
Rate Stabilization Reserve ³	3,005,993	2,768,791	2,768,791	2,842,002
Unreserved Balance	\$0	\$0	\$0	\$0
Leaf Collection Levy/Fee per \$100 Assessed Value	\$0.015	\$0.015	\$0.015	\$0.015

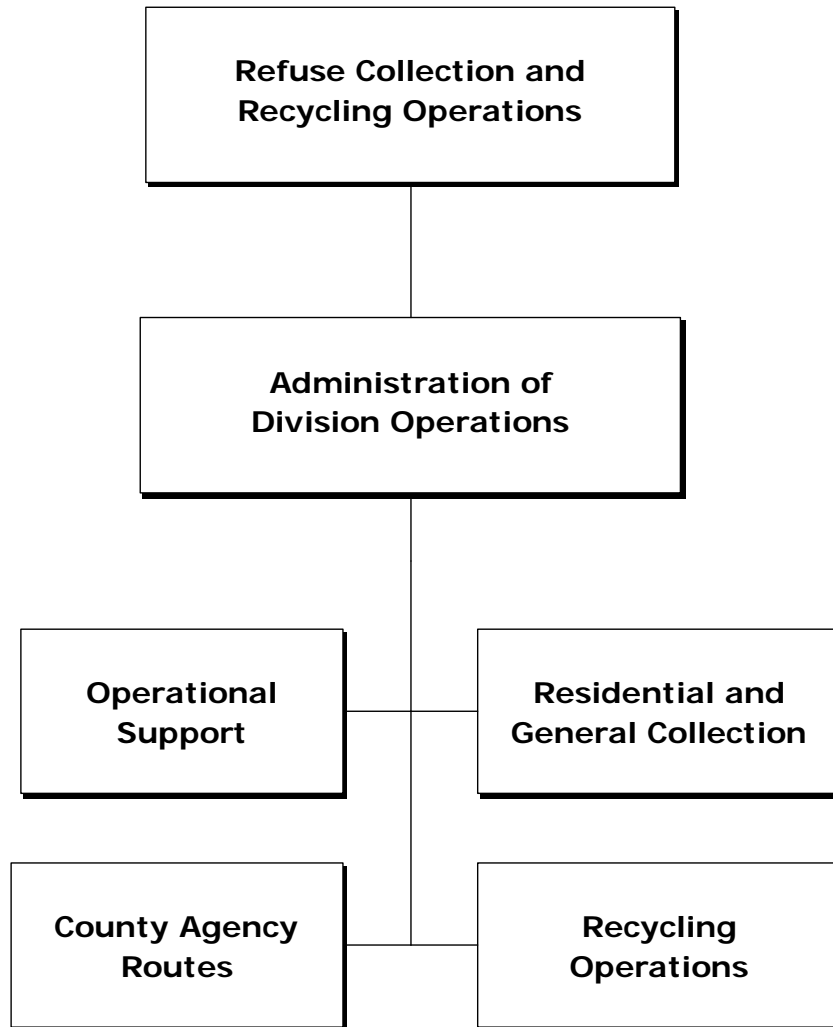
¹ Beginning in FY 2016, a transfer of limited-term support positions from Fund 40140, Refuse Collection and Recycling Operations will provide better tracking and monitoring of leaf operations.

² The Operating Reserve provides a minimum of 15 percent of the operating budget to maintain financial stability for unforeseen expenditures.

³ 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) 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 refuse and recyclables collection services to residents within sanitary refuse collection districts and to Fairfax County agencies. The SWMP is also focused on reducing the County's municipal solid waste stream through the effective development, implementation and management of comprehensive waste reduction and recycling strategies to ensure that 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 about 44,000 residential customers within Fairfax County's sanitary refuse collection districts, about 220 properties that the county owns and occupies, two college campuses, and six unmanned recycling drop-off centers. The SWMP provides certain services related to keeping the community clean to prevent health and safety hazards including the Community Cleanup Program, the Health Department Referral Program, the Evictions Program and the Court/Board-directed Cleanup

Fund 40140

Refuse Collection and Recycling Operations

Program. The SWMP provides staff and equipment for these operations and also to respond to community emergency response and recovery efforts such as 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 Collection and Recycling Operations supports the following County Vision Elements:



Practicing Environmental Stewardship



Maintaining Safe and Caring Communities



Connecting People and Places



Creating a Culture of Engagement

Refuse 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, are charged an annual fee for weekly refuse and recycling collection service through the semi-annual property tax collection system. In FY 2017, the annual collection rate of \$345 will remain the same as the FY 2016 Adopted Budget Plan level.

SWMP is responsible for the collection of refuse and recycling from County agencies and two institutions: George Mason University and Northern Virginia Community College, Annandale Campus. Revenue is derived from billings to County agencies and other institutions based on the cubic yard capacity of the containers assigned to individual agencies as needed to provide adequate service. The cost per cubic yard is based on fiscal year operating expenses.

The SWMP operates two programs designed to address oversized piles of waste and illegal dumping throughout the county. The first program, entitled *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. Residents, who request this service from the SWMP, are provided with a price for the service prior to collection and may pay by check or credit card. Residents are not obligated to use the service even after a price quote is provided, as they may elect to use another company to perform the work.

The second program entitled *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 him/her to remove the waste. If the owner refuses to remove the waste, then SWMP staff removes the material for disposal and the owner is billed for the service. If the owner still refuses to pay, a lien is placed on the property for the price of the waste removal service.

Fund 40140

Refuse Collection and Recycling Operations

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 2014 information is 48 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.

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 2017 Advertised Budget Plan](#) for those items.

Budget and Staff Resources

Category	FY 2015 Actual	FY 2016 Adopted	FY 2016 Revised	FY 2017 Advertised
FUNDING				
Expenditures:				
Personnel Services	\$10,597,554	\$11,266,261	\$11,266,261	\$11,333,845
Operating Expenses	8,717,410	9,000,000	9,209,869	9,000,000
Capital Equipment	1,356,272	1,040,000	1,068,304	590,000
Capital Projects	201,012	0	813,312	0
Subtotal	\$20,872,248	\$21,306,261	\$22,357,746	\$20,923,845
Less:				
Recovered Costs	(\$1,448,847)	(\$1,631,805)	(\$1,631,805)	(\$1,631,805)
Total Expenditures	\$19,423,401	\$19,674,456	\$20,725,941	\$19,292,040
AUTHORIZED POSITIONS/FULL-TIME EQUIVALENT (FTE)				
Regular	142 / 142	140 / 140	136 / 136	136 / 136

Fund 40140

Refuse Collection and Recycling Operations

<u>Administration of Division Operations</u>	<u>Residential and General Collections</u>	<u>County Agency Routes</u>
1 Deputy Director, DPWES and Recycling	1 Solid Waste Oper. Div. Director	4 Heavy Equipment Operators
1 Public Works Environmental Services Manager	1 Asst. Refuse Superintendent	1 Engineering Technician I
1 Management Analyst III	2 Equipment Repairers	
1 Management Analyst II	4 Lead Refuse Operators	<u>Recycling Operations</u>
1 Safety Analyst	4 Maintenance Supervisors	1 Public Works Environmental Services Specialist
4 Administrative Assistants IV	1 Management Analyst II	1 Public Works Env. Services Mgr.
1 Administrative Assistant III	1 Safety Analyst	2 Management Analysts II
1 Financial Specialist II	1 Public Works Environmental Services Specialist	1 Management Analyst I
	5 Heavy Equipment Supervisors	3 Heavy Equipment Operators
<u>Operational Support</u>	8 Heavy Equipment Operators	1 Engineering Technician II
2 Asst. Refuse Superintendents	26 Motor Equipment Operators	1 Maintenance Worker
2 Public Works Environmental Services Specialists	4 Senior Maintenance Workers	
1 Administrative Assistant IV	40 Maintenance Workers	
2 Administrative Assistants III		
3 Administrative Assistants II		
1 Welder II		
1 Welder I		
TOTAL POSITIONS		
136 Positions / 136.0 FTE		

FY 2017 Funding Adjustments

The following funding adjustments from the FY 2016 Adopted Budget Plan are necessary to support the FY 2017 program.

- ◆ **Employee Compensation** **\$279,689**
 An increase of \$279,689 in Personnel Services includes \$132,550 for a 1.33 percent market rate adjustment (MRA) for all employees and \$144,963 for performance-based and longevity increases for non-uniformed merit employees, both effective July 2016, as well as \$2,176 for employee pay increases for specific job classes identified in the County's benchmark class survey of comparator jurisdictions.
- ◆ **Other Post-Employment Benefits** **(\$212,105)**
 A decrease of \$212,105 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 Fund, in Volume 2 of the FY 2017 Advertised Budget Plan.
- ◆ **Capital Equipment** **\$590,000**
 Funding of \$590,000 is included for the replacement of Capital Equipment including \$550,000 for two rear loading packers and \$40,000 for one pick-up truck. These replacement items have all exceeded their useful life and are required to be replaced based on age, mileage, and frequency of costly repairs.

Fund 40140 Refuse Collection and Recycling Operations

Changes to FY 2016 Adopted Budget Plan

The following funding adjustments reflect all approved changes in the FY 2016 Revised Budget Plan since passage of the FY 2016 Adopted Budget Plan. Included are all adjustments made as part of the FY 2015 Carryover Review, and all other approved changes through December 31, 2015.

- ◆ **Carryover Adjustments** **\$1,051,485**
As part of the *FY 2015 Carryover Review*, the Board of Supervisors approved an increase of \$1,051,485, including encumbered carryover of \$238,173, and the carryover of unexpended capital project balances of \$813,312.

- ◆ **Position Adjustments** **\$0**
In order to properly align staff with workload requirements, 4/4.0 FTE positions were transferred from Fund 40140, Refuse Collection and Recycling Operations, in FY 2016. Of this total, 1/1.0 FTE position was transferred to Fund 40100, Stormwater Services; 1/1.0 FTE position was transferred to Fund 40170, I-95 Refuse Disposal; 1/1.0 FTE position was transferred to Agency 31, Land Development Services; and 1/1.0 FTE position was transferred to Agency 26, Capital Facilities.

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

Fund 40140, Refuse Collection

	FY 2015 Actual	FY 2016 Adopted Budget Plan	FY 2016 Revised Budget Plan	FY 2017 Advertised Budget Plan
Beginning Balance	\$10,997,667	\$5,613,645	\$10,108,717	\$7,848,907
Revenue:				
Interest on Investments	\$12,607	\$12,013	\$12,013	\$12,013
Refuse Collection Fees ¹	15,982,852	16,118,644	16,118,644	16,118,644
Refuse Disposal Fees	1,145,084	1,345,000	1,345,000	1,345,000
Leaf Collection Fees	675,999	251,508	251,508	0
Sale of Assets and Recyclables	296,502	215,210	215,210	215,210
Miscellaneous Revenues	8,741	82,780	82,780	82,780
Charges for Services	265,287	320,657	320,657	320,657
Replacement Reserve Fees	554,345	540,285	540,285	540,315
State Litter Funds	128,034	128,034	128,034	128,034
Total Revenue	\$19,069,451	\$19,014,131	\$19,014,131	\$18,762,653
Total Available	\$30,067,118	\$24,627,776	\$29,122,848	\$26,611,560
Expenditures:				
Personnel Services	\$10,597,554	\$11,266,261	\$11,266,261	\$11,333,845
Operating Expenses	8,717,410	9,000,000	9,209,869	9,000,000
Recovered Costs ²	(1,448,847)	(1,631,805)	(1,631,805)	(1,631,805)
Capital Equipment	1,356,272	1,040,000	1,068,304	590,000
Capital Projects	201,012	0	813,312	0
Total Expenditures	\$19,423,401	\$19,674,456	\$20,725,941	\$19,292,040
Transfers Out:				
General Fund (10001) ³	\$535,000	\$548,000	\$548,000	\$548,000
Total Transfers Out	\$535,000	\$548,000	\$548,000	\$548,000
Total Disbursements	\$19,958,401	\$20,222,456	\$21,273,941	\$19,840,040
Ending Balance⁴	\$10,108,717	\$4,405,320	\$7,848,907	\$6,771,520
Construction and Infrastructure Reserve ⁵	\$1,348,696	\$346,696	\$346,695	\$346,695
Rate Stabilization Reserve ⁶	2,390,881	1,390,881	1,390,881	1,390,881
Capital Equipment Reserve ⁷	2,362,151	1,362,151	2,862,151	3,402,348
Operating Reserve ⁸	3,591,965	1,305,592	3,249,180	1,631,596
Unreserved Balance	\$415,024	\$0	\$0	\$0
Levy per Household Unit ¹	\$345/Unit	\$345/Unit	\$345/Unit	\$345/Unit

Fund 40140

Refuse Collection and Recycling Operations

¹ The FY 2017 levy/collection fee per household unit is set at \$345 per unit. The vast majority of these fees are collected as a separate levy included on the Real Estate Tax bill. Approximately 451 units must be billed directly by the agency.

² 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.

³ FY 2017 funding in the amount of \$548,000 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.

⁴ 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.

⁵ The Construction and Infrastructure Reserve funds emergency repairs necessary at the Newington Solid Waste Facility.

⁶ The Rate Stabilization Reserve provides funds to mitigate against any need for an unusually large rate increase in a future year.

⁷ The Capital Equipment Reserve consolidates the Collection Equipment Reserve, Recycling Equipment Reserve and Residential/General Equipment Reserve and is for future capital equipment requirements based on replacement value and age of equipment.

⁸ The Operating Reserve consolidates the Wheeled Container Reserve and PC Replacement Reserve and 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

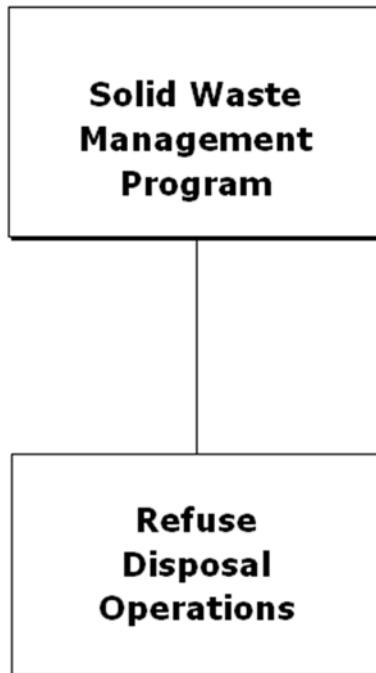
Refuse Collection and Recycling Operations

FY 2017 Summary of Capital Projects

Fund 40140, Refuse Collection and Recycling Operations

Project	Total Project Estimate	FY 2015 Actual Expenditures	FY 2016 Revised Budget	FY 2017 Advertised Budget Plan
Newington Refuse Facility Enhancements (SW-000001)	\$1,718,039	\$0.00	\$664,323.51	\$0
Newington-Stormwater Upgrades (SW-000007)	350,000	201,012.00	148,988.00	0
Total	\$2,068,039	\$201,012.00	\$813,311.51	\$0

Fund 40150 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-66 Transfer Station in Fairfax, Virginia. The I-66 Transfer Station provides the county with the following services:

- Wastes delivered to the I-66 Transfer Station are transported to the Energy/Resource Recovery Facility (E/RRF) in Lorton, Virginia for final disposal.
- Brush is ground into mulch on site with county staff and equipment for reuse.
- Leaves and grass are transported to composting facilities in Prince William and Loudoun Counties where it is processed into a soil amendment.
- Construction and demolition debris (CDD) is transported to a recycling facility where it is processed for reuse and the residue from the recycling process is backhauled to the E/RRF for final disposal.
- 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.

Fund 40150

Refuse Disposal

- 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.



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 that they can be transported to the E/RRF 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 E/RRF in the south for final disposal. The SWMP also uses private trucking companies to augment its transportation fleet to move waste from the I-66 Transfer Station to its final disposal destination which is

the E/RRF. 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 2017, the System Disposal Rate will remain at \$62 per ton. The contractual disposal rate for FY 2017 will increase from \$56 to \$58 per ton. The rate increase is primarily due to a continual decrease in waste tonnage, reflecting lower consumer waste resulting in fewer tons to fund operational requirements and reserves. Based on the rate increase and the current projected decrease in tonnage, the total FY 2017 revenue for this fund is projected to be \$45,557,601 a decrease of \$1,658,920 from the FY 2016 Adopted Budget Plan total of \$47,216,521.

Refuse Disposal supports the following County Vision Elements:



Maintaining Safe and Caring Communities



Creating a Culture of Engagement



Practicing Environmental Stewardship



Connecting People and Places

A long-term contract between the county and Covanta Fairfax, Incorporated (CFI) ended on February 1, 2016, after an initial 25-year term. A new Waste Disposal Agreement (WDA) has been awarded which significantly changes the relationship between the County and CFI. The new contract guarantees the County capacity to dispose of its waste through January 31, 2021 with two additional 5-year extensions available. The WDA covers the period of CFI's lease of the property to FY 2031. The new contract no longer shares energy revenue with the county from the sale of electricity to Dominion Virginia Power. Operational risks for the facility are retained by CFI. Moreover, the WDA affords the County below market pricing and sustainability for waste disposal. The County significantly reduced its risks and

Fund 40150 Refuse Disposal

liabilities with the new agreement while maintaining performance guarantees and monitoring of the facility.

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 2017 Advertised Budget Plan for those items.

Budget and Staff Resources

Category	FY 2015 Actual	FY 2016 Adopted	FY 2016 Revised	FY 2017 Advertised
FUNDING				
Expenditures:				
Personnel Services	\$11,524,290	\$11,889,614	\$11,889,614	\$12,028,621
Operating Expenses	34,127,548	36,172,358	36,644,584	33,158,078
Capital Equipment	1,469,490	2,150,000	2,414,649	585,000
Capital Projects	256,926	0	2,886,838	0
Subtotal	\$47,378,254	\$50,211,972	\$53,835,685	\$45,771,699
Less:				
Recovered Costs	(\$1,054,122)	(\$1,878,941)	(\$1,878,941)	(\$1,878,941)
Total Expenditures	\$46,324,132	\$48,333,031	\$51,956,744	\$43,892,758
AUTHORIZED POSITIONS/FULL-TIME EQUIVALENT (FTE)				
Regular	144 / 144	144 / 144	145 / 145	145 / 145
Administration				
1	Division Director			
1	Public Works Environmental Services Manager			
1	Public Works Environmental Services Specialist			
1	Management Analyst III			
1	Management Analyst II			
1	Network/Telecom. Analyst II			
1	Financial Specialist II			
3	Administrative Assistants IV			
2	Administrative Assistants III			
1	Human Resources Generalist I			
Transfer Station Operations				
1	Director, Solid Waste Disposal and Resource Recovery	54	Heavy Equipment Operators	
1	Public Works Environmental Services Manager	1	Motor Equipment Operator	
5	Asst. Refuse Superintendents	5	Senior Maintenance Workers	
16	Engineer III	16	Maintenance Workers	
1	Heavy Equipment Supervisors	1	Code Specialist II	
8	Management Analyst IV	8	Lead Refuse Operators	
3	Management Analyst II	3	Maintenance Trade Helpers II	
1	Engineering Technicians II	1	Administrative Assistant III	
2	Engineering Technicians I	2	Administrative Assistants II	
1	Environmental Technicians II	1	Safety Analyst	
10	Weighmasters	1	Welder II	
1	Industrial Electrician II	1	Welder I	
		1	Financial Specialist I	
		1	Maintenance Supervisor	
TOTAL POSITIONS				
145 Positions / 145.0 FTE				

Fund 40150

Refuse Disposal

FY 2017 Funding Adjustments

The following funding adjustments from the FY 2016 Adopted Budget Plan are necessary to support the FY 2017 program.

- ◆ **Employee Compensation** **\$339,592**

An increase of \$339,592 in Personnel Services includes \$141,456 for a 1.33 percent market rate adjustment (MRA) for all employees and \$180,421 for performance-based and longevity increases for non-uniformed merit employees, both effective July 2016, as well as \$17,715 for employee pay increases for specific job classes identified in the County's benchmark class survey of comparator jurisdictions.
- ◆ **Other Post-Employment Benefits** **(\$200,585)**

A decrease of \$200,585 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 Fund, in Volume 2 of the FY 2017 Advertised Budget Plan.
- ◆ **Operating Expenses** **(\$3,014,280)**

A decrease of \$3,014,280 in Operating Expenses is based on actual experience in FY 2015 and reflects the program's effort to streamline operating costs to improve efficiencies.
- ◆ **Capital Equipment** **\$585,000**

Funding of \$585,000 in Capital Equipment includes \$450,000 for the replacement of three tractors; \$95,000 for one hazardous waste transport truck; and \$40,000 for one truck utilized in monitoring supporting of I-66 Complex operations. These replacement items have all exceeded their useful life and are required to be replaced based on age, mileage, frequency of costly repairs, excessive downtime and overall condition of the equipment.

Changes to FY 2016 Adopted Budget Plan

The following funding adjustments reflect all approved changes in the FY 2016 Revised Budget Plan since passage of the FY 2016 Adopted Budget Plan. Included are all adjustments made as part of the FY 2015 Carryover Review, and all other approved changes through December 31, 2015.

- ◆ **Audit Adjustment** **(\$53,214)**

In order to account for expenditures in the proper fiscal year, an audit adjustment in the amount of \$53,214 has been reflected as an increase to FY 2015 expenditures with an offsetting decrease required in the FY 2016 Revised Budget Plan expenditure level in Capital Projects. This adjustment has been included in the FY 2015 Comprehensive Annual Financial Report (CAFR). Details of the audit adjustment will be included in the FY 2016 Third Quarter package.
- ◆ **Carryover Adjustments** **\$3,676,927**

As part of the FY 2015 Carryover Review, the Board of Supervisors approved an increase of \$3,676,927, including encumbered carryover of \$736,875 and the carryover of unexpended capital project balances of \$2,940,052.

Fund 40150 Refuse Disposal

◆ **Position Adjustment** **\$0**

In order to properly align staff with workload requirements, 1/1.0 FTE position was transferred from Fund 40170, I-95 Refuse Disposal to Fund 40150, Refuse Disposal. The fiscal impact associated with this action is being managed within Fund 40150.

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

Fund 40150, Refuse Disposal

	FY 2015 Actual	FY 2016 Adopted Budget Plan	FY 2016 Revised Budget Plan	FY 2017 Advertised Budget Plan
Beginning Balance	\$9,862,485	\$2,395,417	\$9,748,504	\$4,431,281
Revenue:				
Interest on Investment	\$22,047	\$4,791	\$4,791	\$4,791
Refuse Disposal Revenue	45,422,289	44,826,890	44,826,890	44,007,970
Miscellaneous Revenue:				
White Goods	\$85,148	\$800,000	\$800,000	\$800,000
Rent of Equipment, Space	194,225	300,000	300,000	300,000
Sale of Equipment	922,717	906,000	906,000	66,000
Licensing Fees	85,560	78,840	78,840	78,840
Miscellaneous	13,165	300,000	300,000	300,000
Subtotal Miscellaneous Revenue	\$1,300,815	\$2,384,840	\$2,384,840	\$1,544,840
Total Revenue	\$46,745,151	\$47,216,521	\$47,216,521	\$45,557,601
Total Available	\$56,607,636	\$49,611,938	\$56,965,025	\$49,988,882
Expenditures:				
Personnel Services	\$11,524,290	\$11,889,614	\$11,889,614	\$12,028,621
Operating Expenses ¹	34,127,548	36,172,358	36,644,584	33,158,078
Capital Equipment	1,469,490	2,150,000	2,414,649	585,000
Recovered Costs	(1,054,122)	(1,878,941)	(1,878,941)	(1,878,941)
Capital Projects ¹	256,926	0	2,886,838	0
Total Expenditures	\$46,324,132	\$48,333,031	\$51,956,744	\$43,892,758
Transfers Out:				
General Fund (10001) ²	\$535,000	\$577,000	\$577,000	\$577,000
Total Transfers Out	\$535,000	\$577,000	\$577,000	\$577,000
Total Disbursements	\$46,859,132	\$48,910,031	\$52,533,744	\$44,469,758
Ending Balance³	\$9,748,504	\$701,907	\$4,431,281	\$5,519,124
Reserves:				
Capital Equipment Reserve ⁴	\$1,922,694	\$200,000	\$800,000	\$1,200,000
Operating Reserve ⁵	2,188,835	188,835	1,714,871	1,889,936
Environmental Reserve ⁶	2,800,000	100,000	800,000	919,580
Construction and Infrastructure Reserve ⁷	2,836,975	213,072	1,116,410	1,509,608
Unreserved Balance	\$0	\$0	\$0	\$0
System Disposal Rate/Ton ⁸	\$62	\$62	\$62	\$62
Discounted Disposal Rate/Ton ⁹	\$54	\$56	\$56	\$58

Fund 40150

Refuse Disposal

¹ In order to account for expenditures in the proper fiscal year, an audit adjustment in the amount of \$145,141.88 has been reflected as an increase to Operating Expenses in FY 2015 to accurately reflect expenses associated with the exchange with Prince William County. In addition, an audit adjustment of \$53,214.05 has been reflected as an increase to FY 2015 Capital Projects to record an expenditure accrual. This impacts the amount carried forward and results in a decrease of \$53,214.05 to the *FY 2016 Revised Budget Plan*. The project affected by this adjustment is SW-000011, I-66 Permit and Receiving Center Renovation. These audit adjustments have been included in the FY 2015 Comprehensive Annual Financial Report (CAFR). Details of the audit adjustments will be included in the FY 2016 Third Quarter Package.

² Funding of \$577,000 is transferred to the General Fund in FY 2017 to partially offset central support services supported by the General Fund which benefit Fund 40150. 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, tipping fee negotiations, and expenditure requirements.

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 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.

⁷ The Construction and Infrastructure Reserve provides for future improvements at the I-66 Transfer Station.

⁸ The FY 2017 System Disposal rate is \$62 per ton.

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. The FY 2017 Contract Disposal rate is proposed to increase to \$58 per ton in order to meet program requirements, maintain identified reserves and avoid significant increases in rates in the future.

Fund 40150 Refuse Disposal

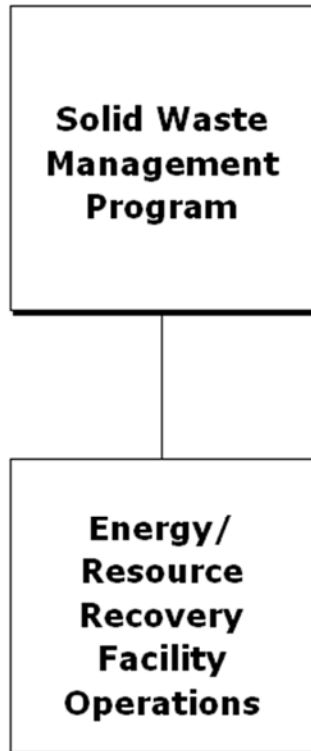
FY 2017 Summary of Capital Projects

Fund 40150, Refuse Disposal

Project	Total Project Estimate	FY 2015 Actual Expenditures	FY 2016 Revised Budget	FY 2017 Advertised Budget Plan
I-66 Landfill Leachate Systems (SW-000013)	\$1,000,000	\$66,467.67	\$933,532.33	\$0
I-66 Permit and Receiving Center Renovation (SW-000011)	597,141	174,171.60	422,969.18	0
I-66 Retaining Wall Ramp Rehab (SW-000012)	1,546,623	16,286.59	1,530,336.48	0
Total	\$3,143,764	\$256,925.86	\$2,886,837.99	\$0

Fund 40160

Energy/Resource Recovery Facility



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 disposal of waste at the Energy/Resource Recovery Facility (E/RRF) in Lorton, Virginia. The combustion of waste for power production:

- 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.



Aerial view of the I-95 Energy/Resource Recovery Facility

Fund 40160

Energy/Resource Recovery Facility

- Uses treated wastewater (rather than potable water) for cooling water used during the combustion process.

Focus

Fund 40160 supports the management of the contract for the I-95 Energy/Resource Recovery Facility (E/RRF), owned and operated by Covanta Fairfax, Inc. (CFI). Under the terms of the current Service Agreement, the county delivers municipal solid waste (MSW) to the E/RRF for which it pays a disposal fee to CFI. The SWMP charges a disposal (tipping) fee to all users of the E/RRF and subsequently pays the contractual disposal fee to CFI from these revenues. A long-term contract between the County and CFI ended on February 1, 2016, after an initial 25-year term. A new Waste Disposal Agreement (WDA) has been awarded which significantly changes the relationship between the County and CFI.

The new contract guarantees the County capacity to dispose of its waste through January 31, 2021 with two additional 5-year extensions available. The WDA covers the period of CFI's lease of the property to FY 2031. The new contract no longer shares energy revenue with the County from the sale of electricity to Dominion Virginia Power. Operational risks for the facility are retained by CFI. Moreover, the WDA affords the County below market pricing and sustainability for waste disposal. The County significantly reduced its risks and liabilities with the new agreement while maintaining performance guarantees and monitoring of the facility.

Fairfax County is obligated to deliver a minimum amount of municipal solid waste to CFI known as Guaranteed Annual Tonnage (GAT). Under the original long-term contract it had to deliver 930,750 tons of waste per year including waste from Washington, D.C. and Prince William County. When the new contract goes into effect in February 2016, GAT will decrease to 650,000 tons per year. The new GAT amount does not include waste generated in Washington, D.C., which is approximately 200,000 tons per year.

The expanded Household Hazardous Waste (HHW) program, the three Conditionally Exempt Small Quantity Generator events, rechargeable battery and Compact fluorescent light (CFL) light collections, daily waste collection and other programs continue to remove significant amounts of materials with hazardous properties from the waste stream of the E/RRF. These measures contribute to the facility maintaining a low environmental impact for the amount of waste disposed by County residents.

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 2017 Advertised Budget Plan](#) for those items.

The Energy/Resource Recovery Facility supports the following County Vision Elements:



Maintaining Safe and Caring Communities



Practicing Environmental Stewardship



Creating a Culture of Engagement



Connecting People and Places

Fund 40160

Energy/Resource Recovery Facility

Budget and Staff Resources

Category	FY 2015 Actual	FY 2016 Adopted	FY 2016 Revised	FY 2017 Advertised
FUNDING				
Expenditures:				
Personnel Services	\$937,746	\$1,009,485	\$1,009,485	\$1,017,126
Operating Expenses	16,581,591	24,791,786	24,915,214	25,788,423
Capital Equipment	0	0	0	0
Total Expenditures	\$17,519,337	\$25,801,271	\$25,924,699	\$26,805,549
AUTHORIZED POSITIONS/FULL-TIME EQUIVALENT (FTE)				
Regular	12 / 12	12 / 12	12 / 12	12 / 12
1 Management Analyst III		1 Heavy Equipment Operator	1 Administrative Assistant II	
1 Management Analyst II		1 Administrative Assistant IV	5 Weighmasters	
1 Engineering Technician II		1 Administrative Assistant III		
TOTAL POSITIONS				
12 Positions / 12.0 FTE				

FY 2017 Funding Adjustments

The following funding adjustments from the FY 2016 Adopted Budget Plan are necessary to support the FY 2017 program.

- ◆ **Employee Compensation** **\$24,356**
 An increase of \$24,356 in Personnel Services includes \$12,003 for a 1.33 percent market rate adjustment (MRA) for all employees and \$10,026 for performance-based and longevity increases for non-uniformed merit employees, both effective July 2016, as well as \$2,327 for employee pay increases for specific job classes identified in the County's benchmark class survey of comparator jurisdictions.
- ◆ **Other Post-Employment Benefits** **(\$16,715)**
 A decrease of \$16,715 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 Fund, in Volume 2 of the FY 2017 Advertised Budget Plan.
- ◆ **Operating Expenses** **\$996,637**
 An increase of \$996,637 in Operating Expenses is associated with a new Waste Disposal Agreement between Covanta Fairfax, Inc. and Fairfax County. The new agreement which commenced on February 1, 2016 includes an increase in tipping fee requirements for municipal solid waste and ash disposal. In addition, funding is included for the expanded Household Hazardous Waste (HHW) program.

Fund 40160 Energy/Resource Recovery Facility

Changes to FY 2016 Adopted Budget Plan

The following funding adjustments reflect all approved changes in the FY 2016 Revised Budget Plan since passage of the FY 2016 Adopted Budget Plan. Included are all adjustments made as part of the FY 2015 Carryover Review, and all other approved changes through December 31, 2015.

- ◆ **Carryover Adjustments** **\$123,428**
As part of the *FY 2015 Carryover Review*, the Board of Supervisors approved encumbered carryover of \$123,428 in Operating Expenses due to contractual services requirements.

Fund 40160

Energy/Resource Recovery Facility

FUND STATEMENT

Fund 40160, Energy/Resource Recovery Facility (E/RRF)

	FY 2015 Actual	FY 2016 Adopted Budget Plan	FY 2016 Revised Budget Plan	FY 2017 Advertised Budget Plan
Beginning Balance	\$56,718,645	\$63,865,845	\$66,425,583	\$66,410,045
Revenue:				
Disposal Revenue ¹	\$27,003,224	\$25,112,350	\$25,112,350	\$18,871,000
Interest on Investments	58,840	53,811	53,811	53,811
Miscellaneous ²	206,211	792,000	792,000	792,000
Total Revenue	\$27,268,275	\$25,958,161	\$25,958,161	\$19,716,811
Total Available	\$83,986,920	\$89,824,006	\$92,383,744	\$86,126,856
Expenditures:				
Personnel Services	\$937,746	\$1,009,485	\$1,009,485	\$1,017,126
Operating Expenses ³	16,581,591	24,791,786	24,915,214	25,788,423
Total Expenditures	\$17,519,337	\$25,801,271	\$25,924,699	\$26,805,549
Transfers Out:				
General Fund (10001) ⁴	\$42,000	\$49,000	\$49,000	\$49,000
Total Transfers Out:	\$42,000	\$49,000	\$49,000	\$49,000
Total Disbursements	\$17,561,337	\$25,850,271	\$25,973,699	\$26,854,549
Ending Balance⁵	\$66,425,583	\$63,973,735	\$66,410,045	\$59,272,307
Tipping Fee Reserve ⁶	\$1,500,000	\$1,500,000	\$1,500,000	\$0
Rate Stabilization Reserve ⁷	51,356,555	51,473,735	53,910,045	48,272,307
Operations and Maintenance Reserve ⁸	13,569,028	11,000,000	11,000,000	11,000,000
Unreserved Ending Balance	\$0	\$0	\$0	\$0
Disposal Rate/Ton	\$29	\$29	\$29	\$29

Fund 40160

Energy/Resource Recovery Facility

¹ The decrease in FY 2016 and FY 2017 revenue reflects lower disposal tonnage associated with the new Waste Disposal Agreement (WDA). The fund is absorbing the reduction through use of balance.

² Miscellaneous Revenue is generated by the excess amount that Covanta Fairfax, Inc. (CFI) charges for the disposal of Supplemental Waste.

³ Operating Expenses increase beginning in FY 2016 as a result of the new Waste Disposal Agreement.

⁴ FY 2017 funding in the amount of \$49,000 is transferred to the General Fund to partially offset central support services supported by the General Fund which benefit Fund 40160. These indirect costs include support services such as Human Resources, Purchasing, Budget and other administrative services.

⁵ 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.

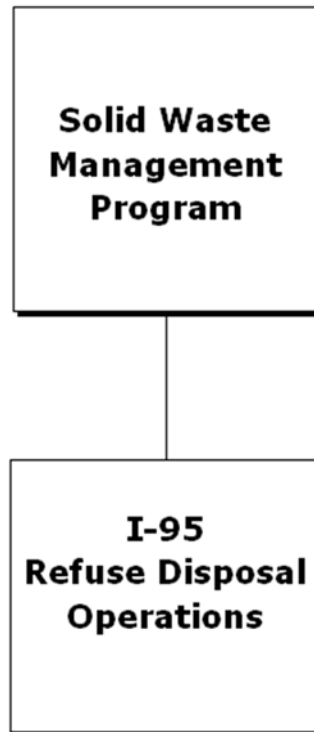
⁶ The Tipping Fee Reserve is used to buffer against sharp annual changes in tipping fees. Potential changes could result from issues such as tax changes regarding energy sales, power deregulation, state or EPA environmental fees, and/or contract changes. Beginning in FY 2017, the remaining balance in this reserve is being redirected to the Rate Stabilization Reserve to help address the new Waste Disposal Agreement.

⁷ The Rate Stabilization Reserve (RSR) is maintained in order to safeguard against significant increases in tipping fees charged to users of the E/RRF. Starting in FY 2016, and especially in FY 2017 and future years, this reserve will begin being used as a result of the new Waste Disposal Agreement that impacts both revenues received and expenditures required in this fund.

⁸ The Operations and Maintenance Reserve is maintained for ongoing improvements and enhancements to the E/RRF including emissions control efforts. Future projects may include additional retrofits to the air pollution control systems for reductions in nitrogen oxides. The reserve will fund the County's share of the initial capital expenditures on the improvements, future uses would include end-of-lease site management.

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:

I-95 Refuse Disposal supports the following County Vision Elements:

-  *Creating a Culture of Engagement*
-  *Connecting People and Places*
-  *Practicing Environmental Stewardship*
-  *Maintaining Safe and Caring Communities*

- The E/RRF combustion process generates ash which is landfilled on site by County employees. Ash from the E/RRF, a similar Covanta facility serving the City of Alexandria, Arlington County and the Noman Cole Plant, are disposed of at the I-95 Ash Landfill.
- Brush is ground into mulch for reuse using county staff and equipment.

Fund 40170 I-95 Refuse Disposal

- Leaves and grass are transported to composting facilities in Prince William and Loudoun Counties where it is 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 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.
- 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 providing solid waste services to residents and businesses. This is the location of the municipal solid waste (MSW) landfill that was designed and constructed by the District of Columbia and operated from 1970 to 1995. This landfill accepted unprocessed (waste that is not combusted) and 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 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.

The E/RRF'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 2016, analysis of the ash by a certified laboratory found the ash to be non-hazardous, demonstrating that all parameters analyzed are within the limits for all regulated constituents.

This facility is responsible for 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 2017 for Fund 40170, I-95 Refuse Disposal, will increase to \$26.50 per ton from \$24.50 per ton to provide adequate funding for operations and capital projects and maintain acceptable Post-Closure reserves. The Post-Closure Reserve is required for a 30-year period after the ashfill landfill is

Fund 40170

I-95 Refuse Disposal

closed as mandated by federal and state regulations. FY 2017 Post-Closure Reserve is \$27.0 million or 53.3 percent of the permit requirement of \$50.7 million. Prior to FY 2010, high interest earning rates had provided sufficient funds to support operating expenditures, as well as, provide adequate reserve funding required for capital projects and post closure care. It had allowed the fund to maintain the lower ash disposal fee of \$11.50 per ton from FY 2001 to FY 2009. Since that time, interest earnings have continued to decline and operational requirements have exceeded available resources. Increased maintenance needs require additional funding to ensure that the landfill remains in compliance with its many permits. In addition, the ash tonnage has declined in recent years which can be attributed to the sluggish economy and increases in recycling. The estimated FY 2017 revenue from the increased ash disposal fee aligns revenue with actual experience. The rate increase in FY 2017 is part of a phased approach to stabilize the fund and continues to build the state and federally mandated Post-Closure Reserve requirements.



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 2017 Advertised Budget Plan](#) for those items.

Budget and Staff Resources

Category	FY 2015 Actual	FY 2016 Adopted	FY 2016 Revised	FY 2017 Advertised
FUNDING				
Expenditures:				
Personnel Services	\$3,611,402	\$3,822,075	\$3,822,075	\$3,870,633
Operating Expenses	3,608,614	3,787,316	4,082,723	3,787,316
Capital Equipment	566,433	100,000	500,000	550,000
Capital Projects	1,518,499	0	7,431,037	600,000
Total Expenditures	\$9,304,948	\$7,709,391	\$15,835,835	\$8,807,949
AUTHORIZED POSITIONS/FULL-TIME EQUIVALENT (FTE)				
Regular	42 / 42	42 / 42	41 / 41	41 / 41
1 Engineer V	4 Engineering Technicians II	1 Maintenance Supervisor		
1 Senior Engineer III	2 Engineering Technicians I	1 Weighmaster		
1 Engineer III	1 Management Analyst I	1 Administrative Assistant II		
1 Sr. Environmental Specialist	4 Asst. Refuse Superintendents	1 Senior Maintenance Worker		
4 Public Works Env. Svcs. Specs.	1 Construction Project Manager II	6 Maintenance Workers		
1 PW/ES Technical Specialist	9 Heavy Equipment Operators	1 Motor Equipment Operator		
TOTAL POSITIONS				
41 Positions / 41.0 FTE				

Fund 40170

I-95 Refuse Disposal

FY 2017 Funding Adjustments

The following funding adjustments from the FY 2016 Adopted Budget Plan are necessary to support the FY 2017 program.

- ◆ **Employee Compensation** **\$104,620**

An increase of \$104,620 in Personnel Services includes \$46,256 for a 1.33 percent market rate adjustment (MRA) for all employees and \$54,161 for performance-based and longevity increases for non-uniformed merit employees, both effective July 2016, as well as \$4,203 for employee pay increases for specific job classes identified in the County's benchmark class survey of comparator jurisdictions.

- ◆ **Other Post-Employment Benefits** **(\$56,062)**

A decrease of \$56,062 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 Fund, in Volume 2 of the FY 2017 Advertised Budget Plan.

- ◆ **Capital Equipment** **\$550,000**

Funding of \$550,000 in Capital Equipment is included for the replacement of one bull dozer and one mid-size dump truck. These items have exceeded its useful life and are required to be replaced based on the overall age and condition of the equipment.

- ◆ **Capital Projects** **\$600,000**

Funding of \$600,000 in Capital Projects is included in FY 2017. Funding will support the construction of an enclosed facility to handle the Hazardous Waste Materials at the I-95 Complex improving environmental conditions and customer service. The building will be comprised of two components: the concrete base of the floor and walls, and a fabric structure to enclose the facility. The base of the structure provides push walls for dumping and loading activities as well as sound suppression. The fabric structure provides protection from the elements, as well as natural lighting with no internal columns for dumping clearance inside the structure.

Fund 40170 I-95 Refuse Disposal

Changes to FY 2016 Adopted Budget Plan

The following funding adjustments reflect all approved changes in the FY 2016 Revised Budget Plan since passage of the FY 2016 Adopted Budget Plan. Included are all adjustments made as part of the FY 2015 Carryover Review, and all other approved changes through December 31, 2015.

- ◆ **Carryover Adjustments** **\$8,126,444**
As part of the *FY 2015 Carryover Review*, the Board of Supervisors approved an increase of \$8,126,444, including encumbered carryover of \$295,407 and the carryover of unexpended capital project balances of \$7,431,037. In addition, an increase of \$400,000 in unencumbered carryover in Capital Projects for the replacement of two pit scales at the I-95 landfill.

- ◆ **Position Adjustments** **\$0**
In order to properly align staff with workload requirements, 2/2.0 FTE Industrial Electrician positions were transferred from Fund 40170, I-95 Refuse Disposal: 1/1.0 FTE to Fund 40150, Refuse Disposal; and 1/1.0 FTE to Fund 69010, Sewer Operation and Maintenance. This was offset by a transfer of 1/1.0 FTE Senior Engineer III from Fund 40140, Refuse Collection and Recycling to Fund 40170, I-95 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 40170 I-95 Refuse Disposal

FUND STATEMENT

Fund 40170, I-95 Refuse Disposal

	FY 2015 Actual	FY 2016 Adopted Budget Plan	FY 2016 Revised Budget Plan	FY 2017 Advertised Budget Plan
Beginning Balance	\$37,095,349	\$26,718,686	\$35,657,796	\$28,289,349
Revenue:				
Interest on Investments	\$33,742	\$53,437	\$53,437	\$53,437
Refuse Disposal Revenue	7,673,775	8,385,751	8,385,751	8,856,500
Other Revenue:				
Fees, Landfill Permit	\$0	\$7,200	\$7,200	\$7,200
Sale of Equipment	233,953	5,000	5,000	5,000
Miscellaneous Revenue	100,925	202,000	202,000	202,000
Subtotal Other Revenue	\$334,878	\$214,200	\$214,200	\$214,200
Total Revenue	\$8,042,395	\$8,653,388	\$8,653,388	\$9,124,137
Total Available	\$45,137,744	\$35,372,074	\$44,311,184	\$37,413,486
Expenditures:				
Personnel Services	\$3,611,402	\$3,822,075	\$3,822,075	\$3,870,633
Operating Expenses	3,608,614	3,787,316	4,082,723	3,787,316
Capital Equipment	566,433	100,000	500,000	550,000
Capital Projects	1,518,499	0	7,431,037	600,000
Total Expenditures	\$9,304,948	\$7,709,391	\$15,835,835	\$8,807,949
Transfers Out:				
General Fund (10001) ¹	\$175,000	\$186,000	\$186,000	\$186,000
Total Transfers Out	\$175,000	\$186,000	\$186,000	\$186,000
Total Disbursements	\$9,479,948	\$7,895,391	\$16,021,835	\$8,993,949
Ending Balance²	\$35,657,796	\$27,476,683	\$28,289,349	\$28,419,537
Reserves				
Active Cell Closure Liability Reserve ³	\$257,165	\$257,165	\$257,165	\$257,165
Environmental Reserve ⁴	500,000	500,000	500,000	500,000
Operating Reserve ⁵	33,007	135,697	135,697	162,372
Capital Equipment Reserve ⁶	480,085	583,821	583,821	500,000
Post-Closure Reserve ⁷	34,387,539	26,000,000	26,812,666	27,000,000
Unreserved Ending Balance	\$0	\$0	\$0	\$0
Disposal Fee/Ton ⁸	\$22.50	\$24.50	\$24.50	\$26.50

Fund 40170

I-95 Refuse Disposal

¹ FY 2017 funding in the amount of \$186,000 is transferred to the General Fund to partially offset central support services supported by the General Fund which benefit Fund 40170. These indirect costs include support services such as Human Resources, Purchasing, Budget and other administrative services.

² Ending balance fluctuations are a result of operating and revenue requirements that change annually. Funding is carried forward each fiscal year to provide flexibility given the uncertainty of market conditions and expenditure requirements.

³ The Active Cell Closure Liability Reserve is necessary for the closure of active disposal cells of the Ashfill and is necessary for ashfilling activities to progress in accord with state requirements.

⁴ 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.

⁵ The Operating Reserve is used for the timely replacement of obsolete computer equipment, unanticipated operating expenditures and fluctuations in revenues.

⁶ 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 comprised of yearly payments to the reserve, which are based on the useful life of the equipment and vehicles.

⁷ 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 \$27.0 million for FY 2017 represents 53.3 percent of the estimated requirement of \$50,687,416 and is not sufficient to cover all identified costs. Additional funds will be set aside in future years.

⁸ The current ash disposal fee will increase from \$24.50 to \$26.50 per ton in FY 2017.

Fund 40170 I-95 Refuse Disposal

FY 2017 Summary of Capital Projects

Fund 40170, I-95 Refuse Disposal

Project	Total Project Estimate	FY 2015 Actual Expenditures	FY 2016 Revised Budget	FY 2017 Advertised Budget Plan
I-95 Landfill Closure (SW-000019)	\$1,940,098	\$1,454.08	\$1,938,644.11	\$0
I-95 Landfill Environmental Compliance (SW-000016)	2,765,378	97,246.51	2,668,131.19	0
I-95 Landfill Leachate Facility (2G25-002-000)	1,446,364	(69,709.95)	0.00	0
I-95 Landfill Leachate Facility (SW-000018)	2,074,636	448,863.30	1,625,772.82	0
I-95 Methane Gas Recovery (SW-000014)	2,259,232	1,061,905.97	1,197,325.99	0
I-95 Operation Building Renovation (SW-000015)	28,952	27,789.69	1,162.57	0
I-95 Transfer/Materials Recovery Fac. (SW-000022)	600,000	0.00	0.00	600,000
Methane Gas Recovery (SW-000003)	2,443,818	(49,050.78)	0.00	0
Total	\$13,558,478	\$1,518,498.82	\$7,431,036.68	\$600,000

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:

FAIRFAX COUNTY INTERNAL SERVICE FUNDS

- ◆ **Fund 60000, County Insurance Fund**, 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 Division**, supports the 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 mainframe, data communications, PC replacements, and radio networks are billed to user agencies.
- ◆ **Fund 60040, Health Benefits Fund**, is the County's self-insurance fund which provides health insurance benefits to Fairfax County employees.

FAIRFAX COUNTY 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 S63000, Public School Central Procurement**, facilitates accounting of orders for textbooks, supplies, and equipment for the Fairfax County Public Schools.

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.

AGENCY DASHBOARD			
Key Data	FY 2013	FY 2014	FY 2015
1. County Population	1,111,620	1,116,246	1,120,875
2. Largest Number of Active Employees on the Payroll	13,118	13,189	13,088
3. Medical Expenses Inflation (CPI)	4.2%	2.3%	2.3%
4. County-Owned Building Values	\$2,596,741,990	\$2,600,161,973	\$2,707,690,440
5. Investment Return Rate on Insurance Fund	0.45%	0.50%	0.75%
6. Average Age of Workers' Compensation Claim	12.78 Years	13.65 Years	12.02 Years


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, was established to fulfill this obligation. The fund also provides for countywide commercial insurance and 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.

The County Insurance Fund supports the following County Vision Elements:



Maintaining Safe and Caring Communities



Exercising Corporate Stewardship

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 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

Fund 60000

County Insurance

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.

Budget and Staff Resources

Category	FY 2015 Actual	FY 2016 Adopted	FY 2016 Revised	FY 2017 Advertised
FUNDING				
Expenditures:				
Personnel Services	\$1,495,069	\$1,578,847	\$1,578,847	\$1,615,997
Operating Expenses	30,561,001	23,615,604	57,615,604	24,461,743
Capital Equipment	0	0	0	0
Subtotal	\$32,056,070	\$25,194,451	\$59,194,451	\$26,077,740
Less:				
Recovered Costs	(\$624,371)	(\$250,000)	(\$250,000)	(\$250,000)
Total Expenditures	\$31,431,699	\$24,944,451	\$58,944,451	\$25,827,740

AUTHORIZED POSITIONS/FULL-TIME EQUIVALENT (FTE)

Regular	14 / 14	14 / 14	14 / 14	14 / 14
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1 Risk Manager	1 Loss Prevention Analyst II	2 Claims Specialists I
1 Insurance Manager	1 Loss Prevention Analyst I	1 Administrative Assistant IV
1 Loss Prevention Analyst IV	1 Claims Specialist III	2 Administrative Assistants III
2 Loss Prevention Analysts III	1 Claims Specialist II	

TOTAL POSITIONS

14 Positions / 14.0 FTE

FY 2017 Funding Adjustments

The following funding adjustments from the FY 2016 Adopted Budget Plan are necessary to support the FY 2017 program.

- ◆ **Employee Compensation** **\$37,150**
 An increase of \$37,150 in Personnel Services includes \$19,301 for a 1.33 percent market rate adjustment (MRA) for all employees and \$17,849 for performance-based and longevity increases for non-uniformed merit employees, both effective July 2016.
- ◆ **Workers' Compensation Expenses** **\$846,139**
 An increase of \$846,139 in Operating Expenses is due to projected increases in Workers' Compensation expenses based on the average increase experienced over the past three years.

Fund 60000 County Insurance

◆ **General Fund Transfer**

It should be noted that the General Fund transfer to this fund is increased by \$883,289 to cover increases in Workers' Compensation expenses and expenses related to employee compensation increases.

Changes to FY 2016 Adopted Budget Plan

The following funding adjustments reflect all approved changes in the FY 2016 Revised Budget Plan since passage of the FY 2016 Adopted Budget Plan. Included are all adjustments made as part of the FY 2015 Carryover Review, and all other approved changes through December 31, 2015.

◆ **Carryover Adjustments**

\$34,000,000

As part of the FY 2015 Carryover Review, the Board of Supervisors approved funding of \$34,000,000 in Operating Expenses for expenditures related to tax litigation refunds and the settlement of a lawsuit.

Key Performance Measures

Indicator	Prior Year Actuals			Current Estimate	Future Estimate
	FY 2013 Actual	FY 2014 Actual	FY 2015 Estimate/Actual	FY 2016	FY 2017
County Insurance					
Percentage of claims processed within 30 days	98%	98%	98%/97%	98%	98%
Preventable accidents per 100,000 miles driven	0.50	0.87	0.60/0.67	0.60	0.60
Ratio of premium paid to value of assets covered	0.122%	0.134%	0.138%/0.147%	0.139%	0.144%

A complete list of performance measures can be viewed at www.fairfaxcounty.gov/dmb/fy2017/advertised/pm/60000.pdf

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, serve both employee and County interests. The Risk Management Division now averages five days reporting time. In FY 2015, the program processed 97 percent of all claims within 30 business days from the date of incident, a rate that is slightly lower than its ambitious goal of 98 percent.

Driver safety and accident prevention programs remain a priority to the County. There was a significant decrease in the rate of preventable accidents in FY 2015. Stability is anticipated in this area for FY 2016 and FY 2017 and County staff continues to maintain the goal of reducing accident rates.

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 increased to 0.147 percent in FY 2015 due to the purchase of cyber-risk insurance and property damage insurance for high-valued vehicles.

Fund 60000 County Insurance

FUND STATEMENT

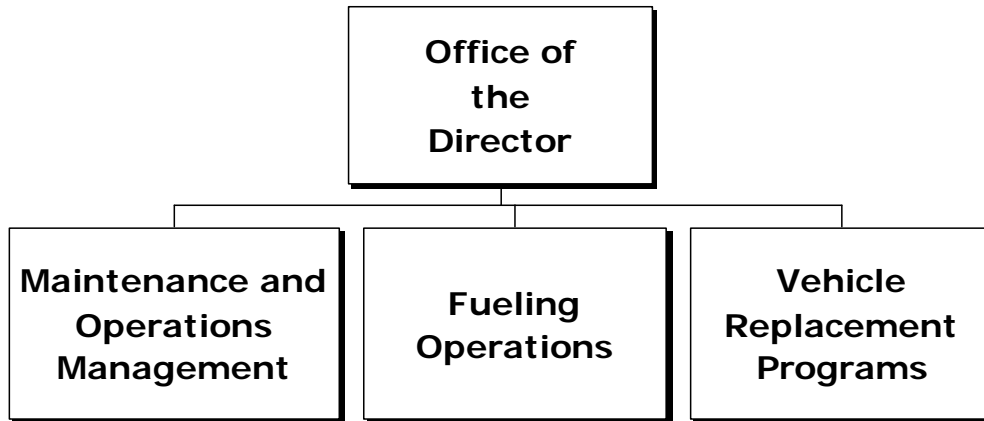
Fund 60000, County Insurance

	FY 2015 Actual	FY 2016 Adopted Budget Plan	FY 2016 Revised Budget Plan	FY 2017 Advertised Budget Plan
Beginning Balance	\$89,680,217	\$103,845,396	\$115,928,811	\$80,984,045
Revenue:				
Interest	\$102,288	\$275,000	\$100,000	\$100,000
Workers' Compensation	513,592	515,000	515,000	515,000
Other Insurance	96,863	105,859	105,859	105,859
Total Revenue	\$712,743	\$895,859	\$720,859	\$720,859
Transfer In:				
General Fund (10001)	\$40,267,550	\$23,278,826	\$23,278,826	\$24,162,115
Debt Service (20000)	8,000,000	0	0	0
General Construction and Contributions (30010)	5,700,000	0	0	0
Public Safety Construction (30070)	2,300,000	0	0	0
Federal/State Grants (50000)	700,000	0	0	0
Total Transfer In	\$56,967,550	\$23,278,826	\$23,278,826	\$24,162,115
Total Available	\$147,360,510	\$128,020,081	\$139,928,496	\$105,867,019
Expenditures:				
Administration	\$1,687,410	\$1,886,782	\$1,886,782	\$1,923,932
Workers' Compensation	15,071,319	14,445,000	14,445,000	15,291,139
Self Insurance Losses	4,045,287	4,176,000	5,176,000	4,176,000
Tax Litigation Expenses	6,300,000	0	33,000,000	0
Commercial Insurance Premium	4,177,278	4,178,000	4,178,000	4,178,000
Automated External Defibrillator	150,405	258,669	258,669	258,669
Total Expenditures	\$31,431,699	\$24,944,451	\$58,944,451	\$25,827,740
Expense for Net Change in Accrued Liability	\$0	\$0	\$0	\$0
Total Disbursements	\$31,431,699	\$24,944,451	\$58,944,451	\$25,827,740
Ending Balance ¹	\$115,928,811	\$103,075,630	\$80,984,045	\$80,039,279
Restricted Reserves:				
Accrued Liability	\$48,073,000	\$48,073,000	\$48,073,000	\$48,073,000
AED Replacement Reserve	853,547	630,412	738,676	623,805
Litigation Reserve	55,311,545	45,000,000	22,311,545	22,311,545
Reserve for Catastrophic Occurrences	11,690,719	9,372,218	9,860,824	9,030,929

¹ Fluctuations in the Ending Balance are primarily the result of variations in tax 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 which are responsive to the needs of customer departments, and which conserve the value of the vehicle and equipment investment.

Focus

The Department of Vehicle Services (DVS), Fund 60010, 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 2015, there was a combined County and School fleet of 6,098 units, of which 5,902 are maintained by DVS. Of the total DVS-maintained units, 2,413 units belong to FCPS. The remaining 3,489 County units consist of approximately 1,028 vehicles more than one half ton (i.e. specialized equipment, dump trucks, wreckers); 882 police package vehicles (includes motorcycles), 979 light vehicles (one half ton or less in capacity), and 600 off-road and miscellaneous equipment (i.e., loaders, dozers, trailers, mowers, snow plow blades). Not included in the County fleet count are FAIRFAX CONNECTOR buses and vehicles owned by Fairfax Water.

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/services 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 when needed. Two body shops, located within the Newington and West Ox facilities, provide prompt completion of minor repairs, reducing time out of service.

DVS manages the County's Vehicle Replacement Fund, which accumulates funding over a vehicle's life in order 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. As of July 2015, 33 agencies participate in the fund, which includes approximately 2,313 units. Additionally, DVS manages funds for Helicopter, Boat, and Police Specialty Vehicle Replacement for the Police Department; an Ambulance and a Large Apparatus Replacement Fund for the Fire and Rescue Department; and a FASTRAN Bus Replacement Fund for the Department of Neighborhood and Community Services. These funds allow the Police Department, Fire and Rescue

Fund 60010 Department of Vehicle Services

Department, and Department of Neighborhood and Community Services to make fixed annual payments to ensure the availability of future funds for an orderly replacement program.

DVS manages the County's highway vehicle fuel program, including maintenance of 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. DVS coordinates with Agency Directors to maintain tight controls over fuel issues 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, including security administration for the County's Fleet Maintenance Information System (MIS); analysis of current fleet usage; evaluation of new technologies; 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 issues, commercial charges and labor charges to vehicles and equipment, provides customer departments a regular preventive maintenance schedule, and provides for management of the motor pool. Most reports for data analysis and billing of user agencies are generated directly in M5. M5 also provides the ability to write "ad hoc" reports tailored to specific data or analysis needs. DVS provides training on all relevant modules of M5 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 continues to strive for economically responsible environmental stewardship by working increased fuel efficiency and reduced emissions and petroleum consumption characteristics into vehicle specifications. Specifications for new, heavy duty trucks favor the cleanest diesel engines. In anticipation of the possible adoption of ethanol as a motor fuel, DVS continues to add "flex-fuel" vehicles that can use either E85, gasoline, or any combination. As plug-in hybrids and electric vehicles continue to come to market, the department plans to procure small numbers of them when practical for evaluation.

On an annual basis, the County reviews current usage and fuel pricing to analyze and project fuel prices. In FY 2017, this review is anticipated to result in General Fund savings of \$3.0 million as the budgeted price

**The Department of Vehicle Services supports
the following County Vision Elements:**



Maintaining Safe and Caring Communities



Connecting People and Places



Practicing Environmental Stewardship



Exercising Corporate Stewardship

Fund 60010

Department of Vehicle Services

of fuel is projected to significantly decline. In FY 2016, the budget was developed using an unleaded price of \$2.62 per gallon and a diesel price of \$2.67 per gallon. The FY 2017 budget estimates a user price of \$1.94 per gallon for unleaded and \$2.00 per gallon for diesel. As fuel prices can fluctuate, County staff will review price data on a monthly basis to ensure prices remain within a reasonable level. If prices increase significantly during FY 2017, an adjustment may be required as part of a quarterly review to ensure that user agencies have sufficient funding to cover fuel related costs.

Budget and Staff Resources

Category	FY 2015 Actual	FY 2016 Adopted	FY 2016 Revised	FY 2017 Advertised
FUNDING				
Expenditures:				
Personnel Services	\$20,620,894	\$22,182,628	\$22,182,628	\$22,826,596
Operating Expenses	46,424,468	48,344,636	49,694,856	41,271,632
Capital Equipment	14,654,549	15,011,361	19,966,619	16,798,646
Total Expenditures	\$81,699,911	\$85,538,625	\$91,844,103	\$80,896,874
AUTHORIZED POSITIONS/FULL-TIME EQUIVALENT (FTE)				
Regular	258 / 258	260 / 260	260 / 260	260 / 260

FY 2017 Funding Adjustments

The following funding adjustments from the FY 2016 Adopted Budget Plan are necessary to support the FY 2017 program.

- ◆ **Employee Compensation** **\$643,968**
 An increase of \$643,968 in Personnel Services includes \$271,608 for a 1.33 percent market rate adjustment (MRA) for all employees and \$372,360 for performance-based and longevity increases for non-uniformed merit employees, both effective July 2016.
- ◆ **Operating Expenses** **(\$7,073,004)**
 A net decrease of \$7,073,004 is due to an increase of \$561,892 associated with higher costs for non-fuel related Operating Expenses primarily in the area of parts and automotive oil based on modest increases in the number of vehicles maintained. The increase in non-fuel related expenses is offset by a decrease of \$7,634,896 associated with lower fuel-related costs due primarily to significantly lower price per gallon estimates. In FY 2016, the budget was developed using an unleaded price of \$2.62 per gallon and a diesel price of \$2.67 per gallon. The FY 2017 budget estimates a user price of \$1.94 per gallon for unleaded and \$2.00 per gallon for diesel. These rates reflect an average decrease of \$0.67 from the FY 2016 level and are based on the price of fuel in recent months.
- ◆ **Capital Equipment** **\$16,798,646**
 Capital Equipment funding of \$16,798,646 includes the following: \$7,438,781 for the purchase of 11 vehicles out of the Fire Apparatus Replacement Fund; \$5,886,705 for the purchase of 210 vehicles that are projected to meet age and mileage criteria for replacement in FY 2017; \$1,040,706 for the replacement of three vehicles out of the Ambulance Replacement Fund; \$769,707 for necessary facility and fuel equipment including Diesel Exhaust Fluid refueling equipment, a 12,000 gallon underground gasoline tank, two lift columns, one floor scrubber, and one tire machine and one tire balancer; \$750,000

Fund 60010

Department of Vehicle Services

to purchase an additional helicopter engine; \$699,374 for the replacement of 22 vehicles out of the FASTRAN Replacement Fund; and \$213,373 for the replacement of 13 trailers out of the Police Specialty Replacement Fund.

Changes to FY 2016 Adopted Budget Plan

The following funding adjustments reflect all approved changes in the FY 2016 Revised Budget Plan since passage of the FY 2016 Adopted Budget Plan. Included are all adjustments made as part of the FY 2015 Carryover Review, and all other approved changes through December 31, 2015.

- ◆ **Carryover Adjustments** **\$6,305,478**
 As part of the *FY 2015 Carryover Review*, the Board of Supervisors approved funding of \$5,147,978 and appropriations of \$257,500 from the Vehicle Replacement Reserve to purchase five animal control vehicles which could not be purchased in FY 2015 based on the vehicles release date and \$900,000 from the Helicopter Maintenance Reserve, which was established as part of the *FY 2015 Carryover Review*, to cover maintenance related costs associated with the County’s helicopters.

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 Programs, 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 2015 Actual	FY 2016 Adopted	FY 2016 Revised	FY 2017 Advertised
EXPENDITURES				
Total Expenditures	\$40,383,457	\$42,546,823	\$42,890,417	\$43,643,996
AUTHORIZED POSITIONS/FULL-TIME EQUIVALENT (FTE)				
Regular	256 / 256	258 / 258	258 / 258	258 / 258

Fund 60010

Department of Vehicle Services

1	Director	1	Material Mgmt. Assistant	1	Financial Specialist II
2	Assistant Directors	1	Management Analyst III	1	Business Analyst III
3	Administrative Assistants IV	1	Management Analyst II	1	Network Telecom. Analyst II
3	Administrative Assistants III	1	Human Resource Generalist II	1	Information Technology Tech. II
7	Administrative Assistants II	101	Mechanics II	6	Assistant Superintendents
3	Material Mgmt. Supervisors	71	Mechanics I	5	Motor Equipment Superintendents
1	Material Mgmt. Specialist III	19	Motor Mech. Supervisors	3	Auto Body Repairers II
9	Material Mgmt. Specialists II	1	Financial Specialist III	3	Auto Body Repairers I
12	Material Mgmt. Specialists I				

TOTAL POSITIONS
258 Positions / 258.0 FTE

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 six other specialty vehicle replacement funds for the Police Department, Fire and Rescue Department 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 2015 Actual	FY 2016 Adopted	FY 2016 Revised	FY 2017 Advertised
EXPENDITURES				
Total Expenditures	\$16,267,979	\$14,776,215	\$20,515,842	\$16,028,939

AUTHORIZED POSITIONS/FULL-TIME EQUIVALENT (FTE)				
Regular	1 / 1	1 / 1	1 / 1	1 / 1

1 Management Analyst III

TOTAL POSITIONS
1 Position / 1.0 FTE

Fueling Operations

The Fueling Operations cost center manages the County's highway vehicle fuel program by purchasing approximately 10 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 fuels sites while ensuring compliance with federal and state underground storage tank regulations.

Category	FY 2015 Actual	FY 2016 Adopted	FY 2016 Revised	FY 2017 Advertised
EXPENDITURES				
Total Expenditures	\$25,048,475	\$28,215,587	\$28,437,844	\$21,223,939

AUTHORIZED POSITIONS/FULL-TIME EQUIVALENT (FTE)				
Regular	1 / 1	1 / 1	1 / 1	1 / 1

Fund 60010

Department of Vehicle Services

1 Heavy Equipment Operator

TOTAL POSITIONS
1 Position / 1.0 FTE

Key Performance Measures

Indicator	Prior Year Actuals			Current Estimate	Future Estimate
	FY 2013 Actual	FY 2014 Actual	FY 2015 Estimate/Actual	FY 2016	FY 2017
Maintenance and Operations Management					
Vehicle availability rate	97.7%	96.8%	96.0%/96.9%	96.0%	96.0%
Percent of days vehicle availability rate target was achieved	94.0%	37.7%	90.0%/100.0%	90.0%	90.0%
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	\$0.280	\$0.243	\$0.100/\$0.203	\$0.100	\$0.100
Price savings between in-house and commercial stations: diesel	\$0.340	\$0.320	\$0.100/\$0.443	\$0.100	\$0.100

A complete list of performance measures can be viewed at www.fairfaxcounty.gov/dmb/fy2017/advertised/pm/60010.pdf

Performance Measurement Results

A total of 5,902 County and School units (motorized and non-motorized) were maintained in FY 2015. 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 2015 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 2015.

The 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 2015, gallons of fuel purchased increased and the average cost per gallon decreased from FY 2014. Given the amount of fuel gallons used by the County, the savings were significant. As in past years, County customers purchasing unleaded gasoline and diesel fuel continue to benefit from cost savings per gallon compared to commercial prices.

Fund 60010

Department of Vehicle Services

FUND STATEMENT

Fund 60010, Department of Vehicle Services

	FY 2015 Actual	FY 2016 Adopted Budget Plan	FY 2016 Revised Budget Plan	FY 2017 Advertised Budget Plan
Beginning Balance	\$34,908,961	\$22,504,469	\$32,042,703	\$21,994,725
Vehicle Replacement Reserve	\$4,916,507	\$2,000,882	\$5,395,281	\$3,469,405
Facility Infr./Renewal Reserve	1,021,631	1,021,631	1,021,631	1,021,631
Ambulance Replacement Reserve	3,321,360	3,244,600	3,277,574	2,817,978
Fire Apparatus Replacement Reserve	12,410,328	6,372,500	9,832,752	3,895,197
School Bus Replacement Reserve	17,019	17,019	17,019	0
FASTRAN Bus Replacement Reserve	2,107,496	307,068	851,818	956,030
Helicopter Replacement Reserve	2,362,923	2,102,923	2,123,923	2,763,923
Helicopter Maintenance Reserve ¹	0	0	900,000	350,000
Boat Replacement Reserve	367,084	436,103	436,103	505,122
Police Specialty Vehicle Reserve	3,338,016	2,636,973	3,346,849	2,052,367
Fuel Operations Reserve	840,173	23,550	380,418	133,267
Fuel Price Stabilization Reserve	4,000,000	4,000,000	4,000,000	4,000,000
Other	206,424	341,220	459,335	29,805
Unreserved Beginning Balance	\$0	\$0	\$0	\$0
Revenue:				
Vehicle Replacement Charges	\$7,618,637	\$6,180,704	\$6,180,704	\$7,233,127
Ambulance Replacement Reserve	248,377	214,000	214,000	214,000
Fire Apparatus Replacement Charges	4,245,879	3,134,000	3,134,000	4,909,000
FASTRAN Bus Replacement Charges	574,962	304,962	304,962	384,962
Helicopter Replacement Charges	661,000	640,000	640,000	640,000
Helicopter Maintenance Charges ¹	0	0	350,000	350,000
Boat Replacement Charges	69,019	69,019	69,019	69,019
Police Specialty Vehicle Charges	245,760	251,860	251,860	251,860
Vehicle Fuel Charges	24,588,720	28,190,693	28,190,693	21,093,483
Other Charges	40,581,299	42,460,887	42,460,887	43,510,769
Total Revenue	\$78,833,653	\$81,446,125	\$81,796,125	\$78,656,220
Total Available	\$113,742,614	\$103,950,594	\$113,838,828	\$100,650,945

Fund 60010

Department of Vehicle Services

FUND STATEMENT

Fund 60010, Department of Vehicle Services

	FY 2015 Actual	FY 2016 Adopted Budget Plan	FY 2016 Revised Budget Plan	FY 2017 Advertised Budget Plan
Expenditures:				
Vehicle Replacement	\$7,139,863	\$6,251,230	\$8,123,599	\$5,886,705
Ambulance Replacement	292,163	673,596	673,596	1,040,706
Fire Apparatus Replacement	6,823,455	6,757,171	9,071,555	7,438,781
FASTRAN Bus Replacement	1,830,640	200,750	200,750	699,374
Helicopter Replacement	0	0	0	0
Helicopter Maintenance ¹	0	0	900,000	750,000
Police Specialty Vehicle Replacement	236,927	893,468	1,546,342	213,373
Fuel Operations:				
Fuel	\$23,782,583	\$27,490,737	\$27,413,928	\$19,690,000
Other Fuel Related Expenses	1,265,892	724,850	1,023,916	1,533,939
Other:				
Personnel Services	\$20,558,443	\$22,112,122	\$22,112,122	\$22,753,842
Operating Expenses ²	19,769,945	20,199,555	20,543,149	20,761,447
Capital Equipment	0	235,146	235,146	128,707
Total Expenditures	\$81,699,911	\$85,538,625	\$91,844,103	\$80,896,874
Total Disbursements	\$81,699,911	\$85,538,625	\$91,844,103	\$80,896,874

Fund 60010

Department of Vehicle Services

FUND STATEMENT

Fund 60010, Department of Vehicle Services

	FY 2015 Actual	FY 2016 Adopted Budget Plan	FY 2016 Revised Budget Plan	FY 2017 Advertised Budget Plan
Ending Balance³	\$32,042,703	\$18,411,969	\$21,994,725	\$19,754,071
Vehicle Replacement Reserve ⁴	\$5,395,281	\$1,947,375	\$3,469,405	\$4,712,405
Facility Infr./Renewal Reserve	1,021,631	1,021,631	1,021,631	1,021,631
Ambulance Replacement Reserve	3,277,574	2,785,004	2,817,978	1,991,272
Fire Apparatus Replacement Reserve	9,832,752	2,749,329	3,895,197	1,365,416
School Bus Replacement Reserve ⁴	17,019	0	0	0
FASTRAN Bus Replacement Reserve	851,818	411,280	956,030	641,618
Helicopter Replacement Reserve	3,023,923	2,742,923	2,763,923	3,403,923
Helicopter Maintenance Reserve ¹	0	0	350,000	0
Boat Replacement Reserve	436,103	505,122	505,122	574,141
Police Specialty Vehicle Reserve	3,346,849	1,995,365	2,052,367	2,040,854
Fuel Operations Reserve	380,418	0	133,267	2,811
Fuel Price Stabilization Reserve	4,000,000	4,000,000	4,000,000	4,000,000
Other	459,335	253,940	29,805	0
Unreserved Ending Balance	\$0	\$0	\$0	\$0

¹ As part of the FY 2015 Carryover Review, an amount of \$900,000 was reallocated from the Helicopter Replacement Reserve to a newly established Helicopter Maintenance Reserve based on the County's decision to perform maintenance on helicopters utilizing internal resources. Starting in FY 2017, the Helicopter Maintenance Reserve will be funded through an annual \$350,000 charge to the Police Department that is funded in their baseline budget.

² In order to account for expenditures in the proper fiscal year, an audit adjustment in the amount of \$114,067.58 has been reflected as an increase to FY 2015 expenditures. This adjustment has been included in the FY 2015 Comprehensive Annual Financial Report (CAFR). Details of the audit adjustment will be included in the FY 2016 Third Quarter Package.

³ 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).

⁴ As part of the FY 2016 budget, an amount of \$17,019 previously shown in the School Bus Replacement Reserve is now being reflected in the Vehicle Replacement Reserve.

Fund 60010

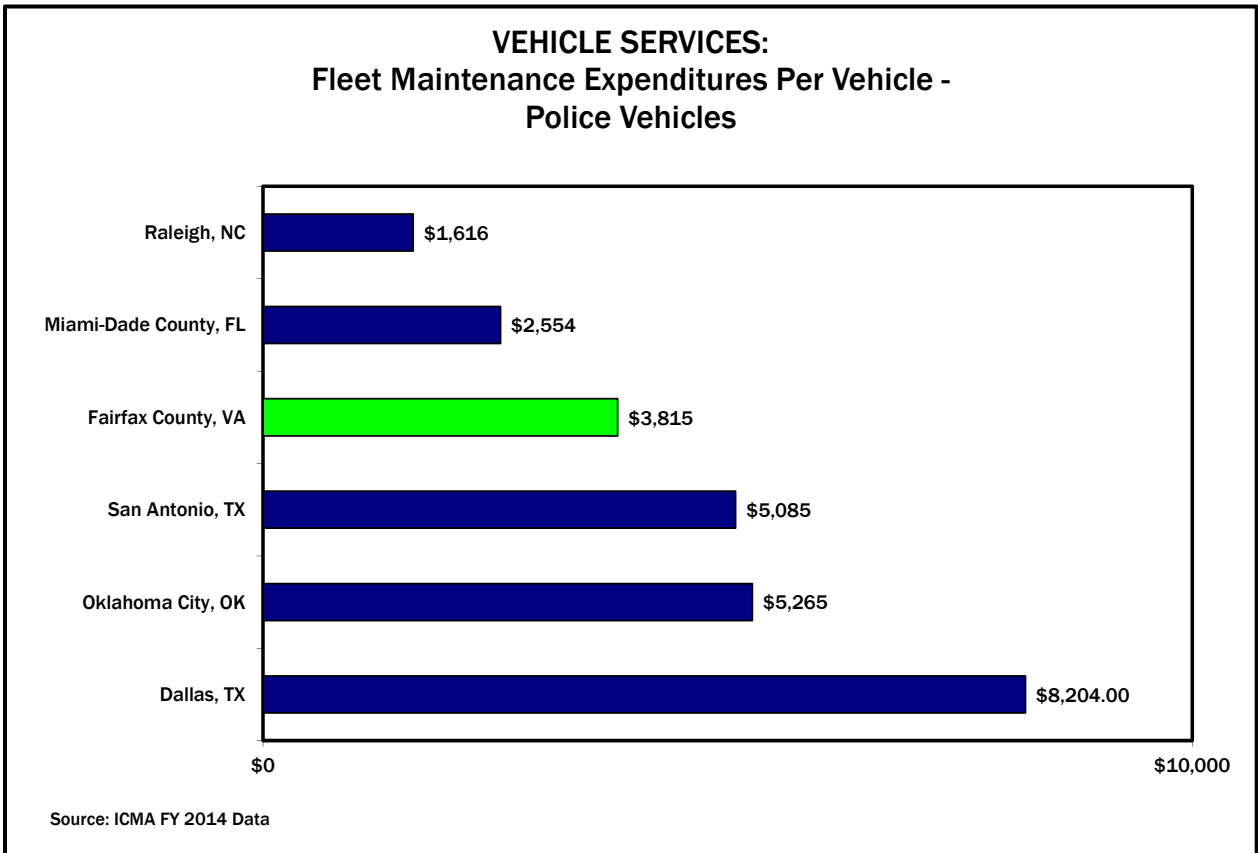
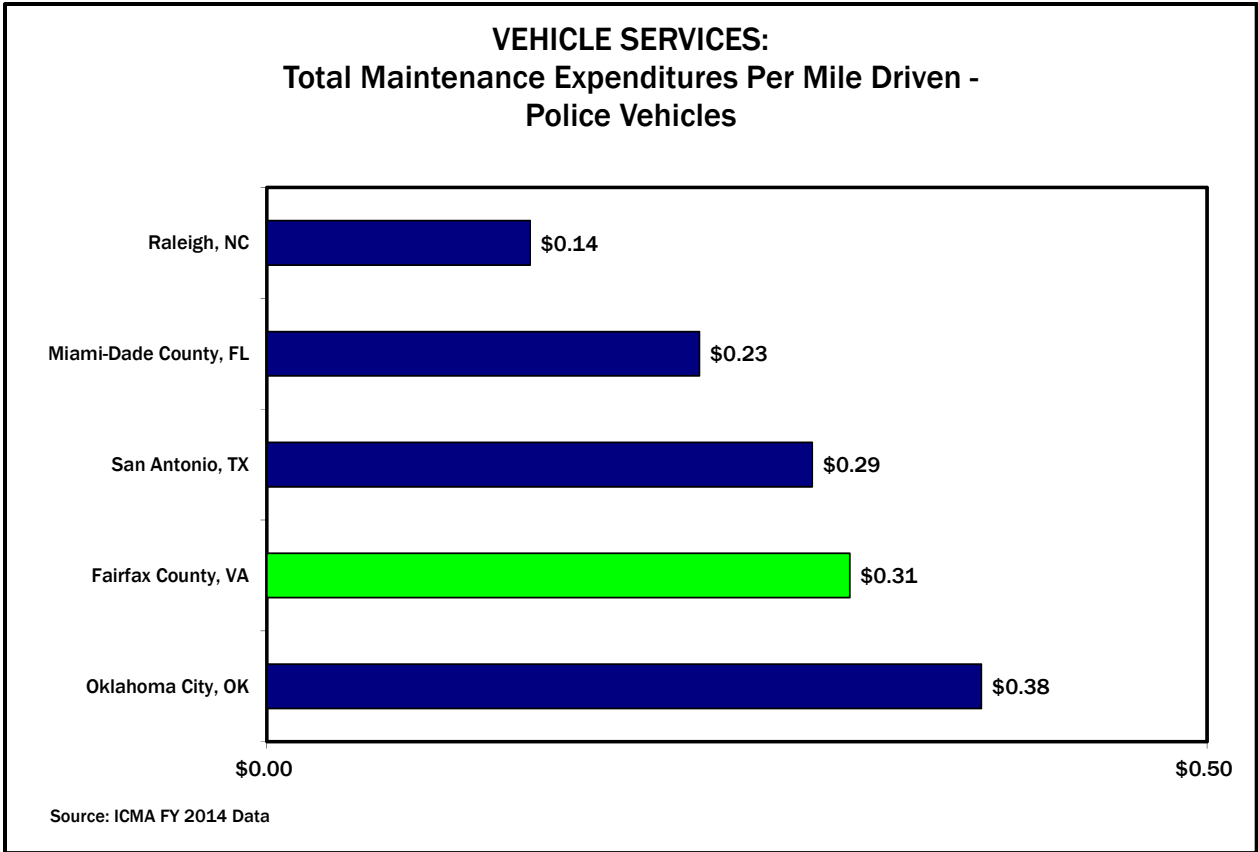
Department of Vehicle Services

Benchmarking

As a means of enhancing accountability, benchmarking data have been included in the annual budget since FY 2005. These data are included in each of the Program Area Summaries in Volume 1 and now in Other Funds (Volume 2) as available. The majority of this benchmarking data come from the International City/County Management Association's (ICMA) benchmarking effort in which Fairfax County has participated since 2000. Approximately 200 cities, counties and towns provide comparable data annually in 15 service areas. However, not all jurisdictions provide data for every service area. An example of which is the Roads/Highways template that Fairfax County does not complete since the Commonwealth has primary responsibility for roadways in Virginia counties.

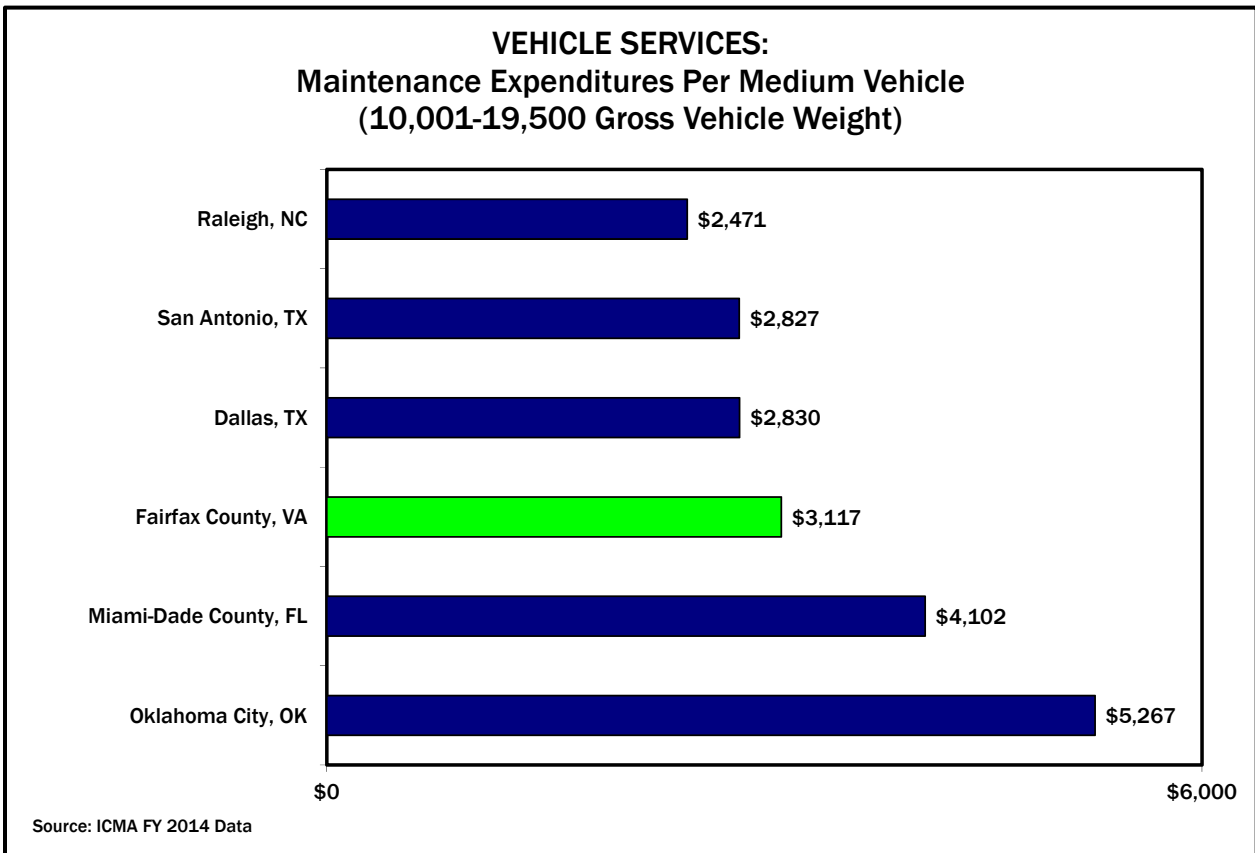
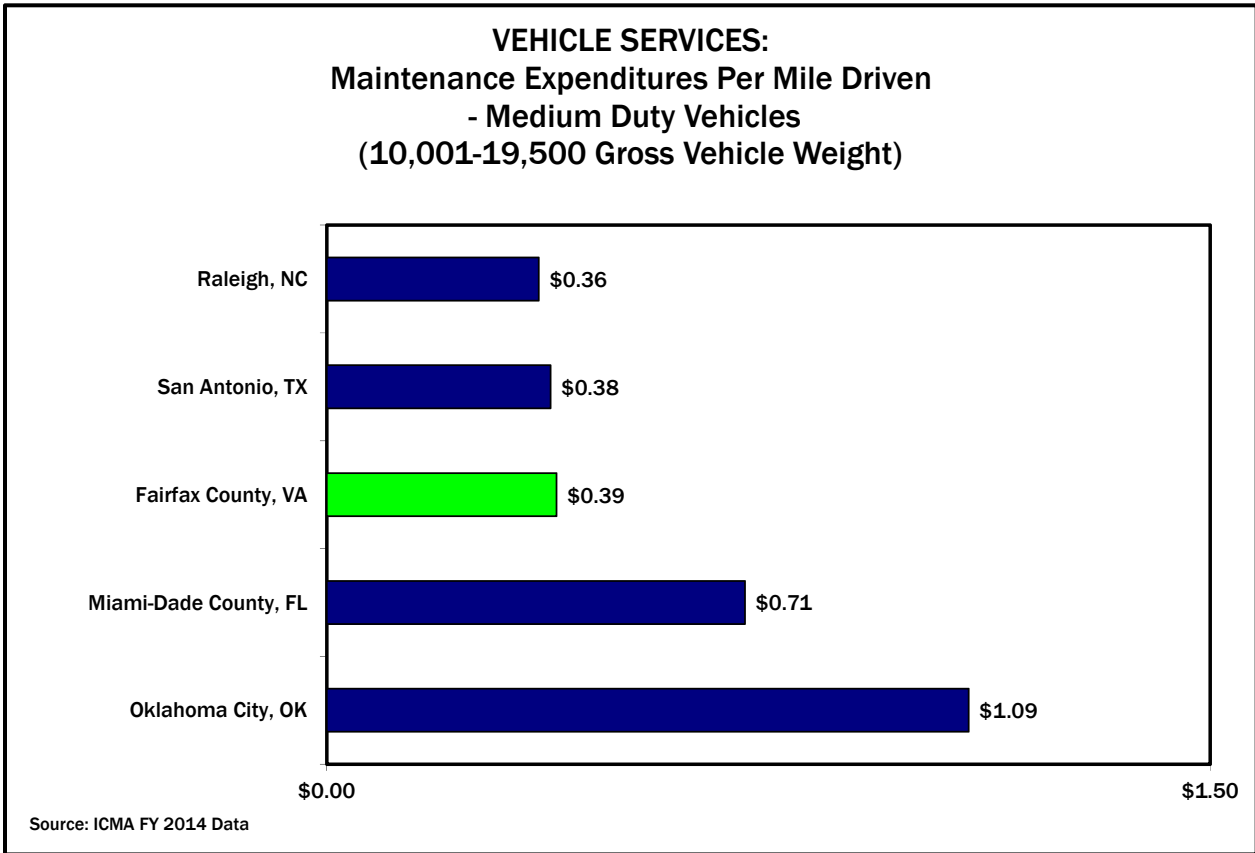
As part of the ICMA benchmarking effort, participating local governments (cities, counties and towns) provide data on standard templates provided by ICMA in order to ensure consistency. ICMA then performs extensive checking and data cleaning to ensure the greatest accuracy and comparability of data. As a result of the time to collect the data and undergo ICMA's rigorous data cleaning processes, information is always available with a one-year delay. FY 2014 data represent the latest available information. The jurisdictions presented in the graphs on the following pages generally show how Fairfax County compares to other large jurisdictions (population over 500,000). In cases where other Virginia localities provided data, they are shown as well. Fleet Management is one of the service areas for which Fairfax County provides data. An important point to note about the ICMA comparative data effort is that since participation is voluntary, the jurisdictions that provide data have demonstrated that they are committed to becoming/remaining high performance organizations. Therefore, comparisons made through this program should be considered in the context that the participants have self-selected and are inclined to be among the higher performers than a random sample among local governments nationwide. It is also important to note that not all jurisdictions respond to all questions. In some cases, the question or process is not applicable to a particular locality or data are not available. For those reasons, the universe of jurisdictions with which Fairfax County is compared is not always the same for each benchmark.

Fund 60010 Department of Vehicle Services

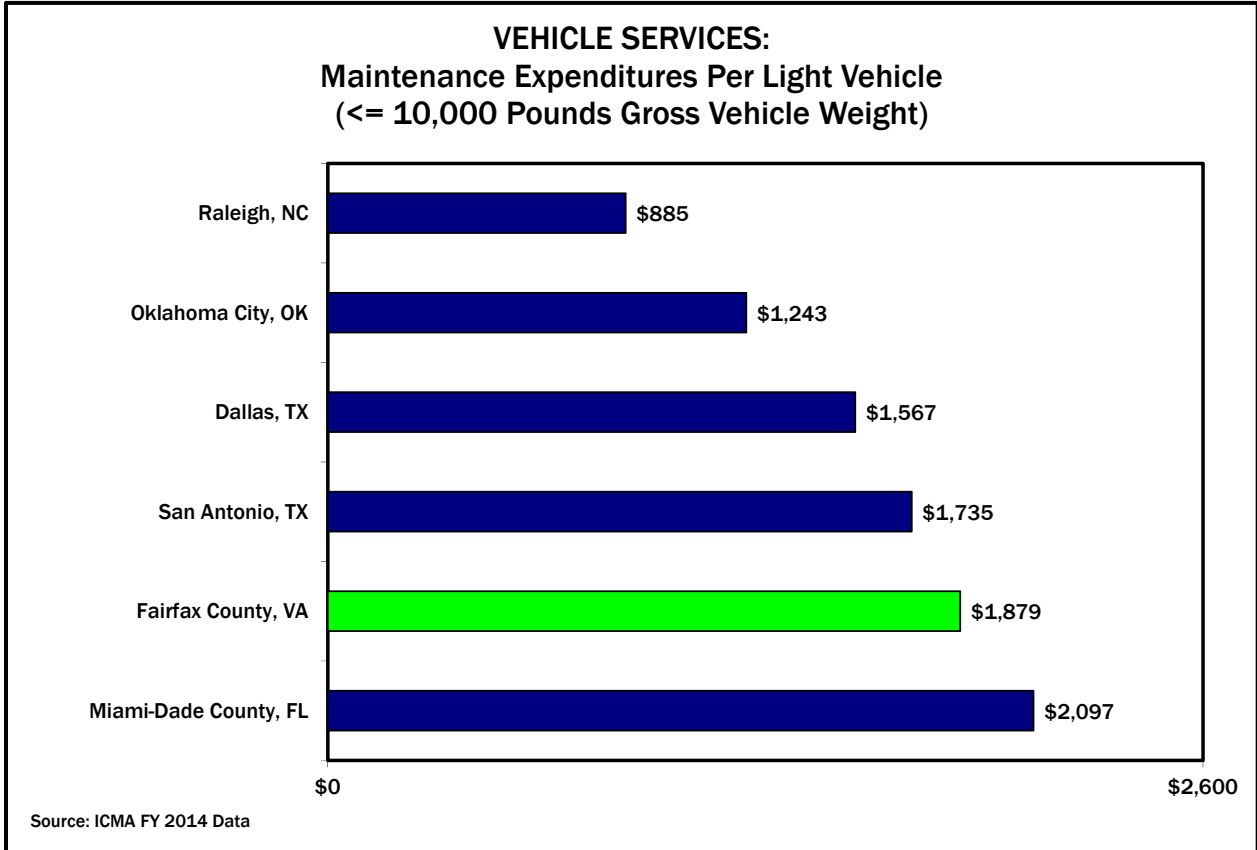
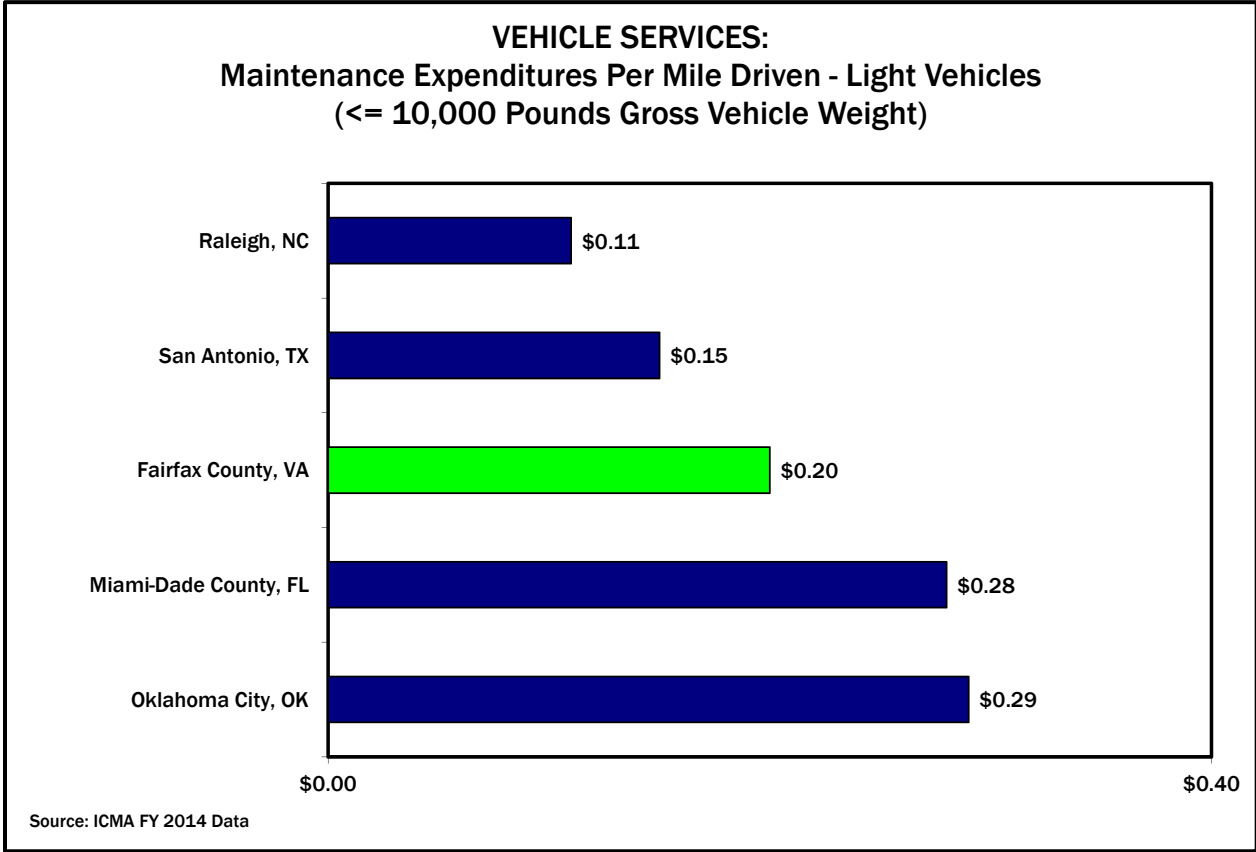


Fund 60010

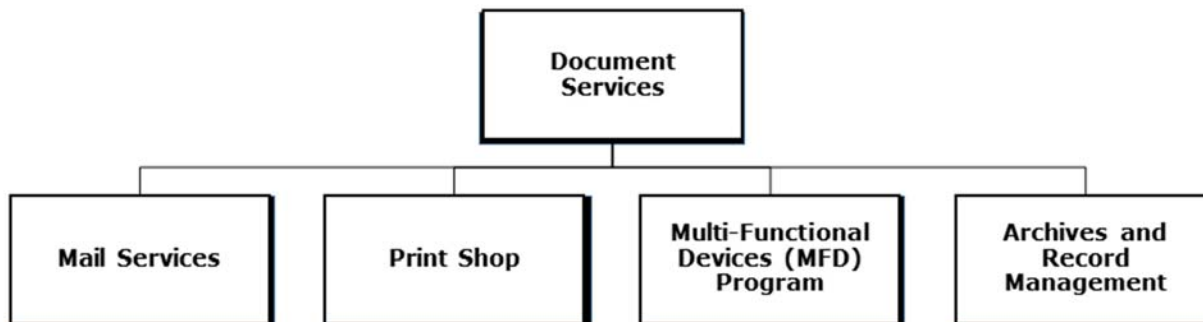
Department of Vehicle Services



Fund 60010 Department of Vehicle Services



Fund 60020 Document Services

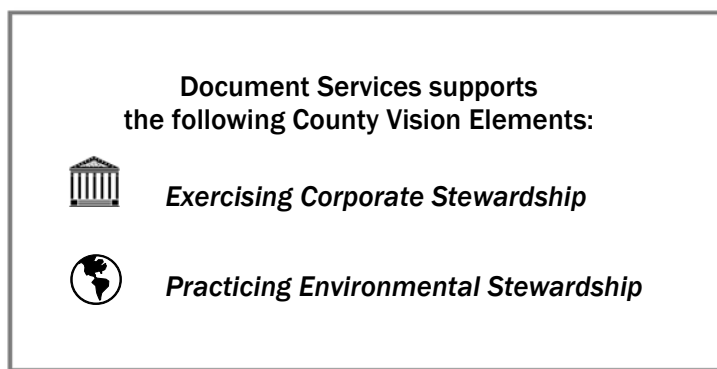


To provide quality and timely high-speed production printing and output services to County agencies as well as to the Fairfax County Public School System.

Focus

Document Services is an internal central support program in the Department of Information Technology (DIT) that includes Printing and Duplicating Services (the Print Shop), and 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. 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.



During the second quarter of FY 2015 the Print Shop implemented a Web-to-Print ordering process for County and FCPS employees to place orders directly online. This has improved workflow efficiency, accuracy and product delivery.

The Print Shop works closely with the County's Data Center in its work output requirements. Some of the Data Center output is now provided by the Print Shop, enabling the Data Center to reduce its output footprint and to eliminate one of the large-scale enterprise printers.

DIT also manages the authorized fleet of large and mid-sized MFDs that are 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 commercial managed services provider, and integration with the County's technology infrastructure including network and

Fund 60020 Document Services

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 customers.

Due to the capabilities of the MFDs, agencies have a wide-range of on-demand print output options including volume in the agency. 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 productivity 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. Print impressions are expected to decline in FY 2017 and beyond as the County implements goals to reduce paper output and retire local and network printers. This reduction in paper consumption resulted in FY 2016 budget savings in both fund 60020 and General Fund budgets that will continue as part of the FY 2017 Advertised Budget Plan.

DIT continues to explore opportunities to optimize the digital print output capabilities, integration and overall efficiency of the Print Shop operation, Data Center output functions, the MFD fleet, and the enterprise document imaging and management initiatives with expansion expected in the area of document scanning to support agencies needing to digitize legacy paper based records in accordance with the Archivist and the Library of Virginia records retention guidelines.

As part of the FY 2017 Advertised Budget Plan, the Mail Services section of the Department of Cable and Consumer Services, which manages outgoing and incoming U.S. mail as well as inter-office mail and distribution, is being transferred to Fund 60020. Moving this function under DIT should enhance the current functionality of Mail Services by facilitating the increased use of technology to perform mail services-related tasks. As a result of this transfer, Document Services will be responsible for accurately and efficiently managing daily delivery routes, mail metering machines, mail design and formatting, processing Board of Supervisors newsletters, County purchase orders, County vendor payments, court documents, and all accountable mail including Certified Mail, Express Mail, and UPS package deliveries.

In addition, as part of the FY 2017 Advertised Budget Plan the Archives and Record Management section of the Fairfax County Public Library is being transferred to Fund 60020. This transfer should enhance the synchronization of scanning and archiving the County's temporary and historical records. Document Services will be responsible for accurately and efficiently managing the storage and retrieval of County records and will be responsible for identifying and implementing opportunities to enhance safety, security, and customer service in this area.

Fund 60020 Document Services

Budget and Staff Resources

Category	FY 2015 Actual	FY 2016 Adopted	FY 2016 Revised	FY 2017 Advertised															
FUNDING																			
Expenditures:																			
Personnel Services	\$817,479	\$971,037	\$971,037	\$2,138,469															
Operating Expenses	4,768,236	4,777,730	4,899,574	7,603,698															
Capital Equipment	29,995	0	0	0															
Total Expenditures	\$5,615,710	\$5,748,767	\$5,870,611	\$9,742,167															
AUTHORIZED POSITIONS/FULL-TIME EQUIVALENT (FTE)																			
Regular	10 / 10	10 / 10	10 / 10	27 / 27															
<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 33%;">1 Printing Services Manager</td> <td style="width: 33%;">2 Archives Technicians (2T)</td> <td style="width: 33%;">1 Management Analyst II (1T)</td> </tr> <tr> <td>2 Customer Services Specialists</td> <td>1 County Archivist (1T)</td> <td>1 Administrative Assistant V (1T)</td> </tr> <tr> <td>1 Printing Shift Supervisor</td> <td>1 Assistant Archivist (1T)</td> <td></td> </tr> <tr> <td>1 Digital Printing Analyst</td> <td>1 Administrative Assistant III (1T)</td> <td></td> </tr> <tr> <td>4 Print Shop Operators II (-1)</td> <td>11 Administrative Assistants II (11T)</td> <td></td> </tr> </table>					1 Printing Services Manager	2 Archives Technicians (2T)	1 Management Analyst II (1T)	2 Customer Services Specialists	1 County Archivist (1T)	1 Administrative Assistant V (1T)	1 Printing Shift Supervisor	1 Assistant Archivist (1T)		1 Digital Printing Analyst	1 Administrative Assistant III (1T)		4 Print Shop Operators II (-1)	11 Administrative Assistants II (11T)	
1 Printing Services Manager	2 Archives Technicians (2T)	1 Management Analyst II (1T)																	
2 Customer Services Specialists	1 County Archivist (1T)	1 Administrative Assistant V (1T)																	
1 Printing Shift Supervisor	1 Assistant Archivist (1T)																		
1 Digital Printing Analyst	1 Administrative Assistant III (1T)																		
4 Print Shop Operators II (-1)	11 Administrative Assistants II (11T)																		
TOTAL POSITIONS		(-) Denotes Abolished Position																	
27 Positions (18T) (-1) / 27.0 FTE (18.0T) (-1.0)		(T) Denotes Transferred Positions																	

FY 2017 Funding Adjustments

The following funding adjustments from the FY 2016 Adopted Budget Plan are necessary to support the FY 2017 program.

- \$22,532**

◆ **Employee Compensation**
An increase of \$22,532 in Personnel Services includes \$12,201 for a 1.33 percent market rate adjustment (MRA) for all employees and \$10,331 for performance-based and longevity increases for non-uniformed merit employees, both effective July 2016.
- (\$100,000)**

◆ **Personnel Services Expenses**
A decrease of \$100,000 is based on a review of current staffing levels and actual experience in the fund.
- \$1,061,834**

◆ **Mail Services Realignment**
Funding of \$785,699 and 12/12.0 FTE positions are being transferred from Agency 04, Department of Cable and Consumer Services, to Fund 60020, Document Services, as part of a restructuring designed to facilitate the increased use of technology to perform mail services-related tasks. Document Services will be responsible for accurately and efficiently managing daily delivery routes, mail metering machines, mail design and formatting, processing Board of Supervisors newsletters, County purchase orders, County vendor payments, court documents, and all accountable mail including Certified Mail, Express Mail, and UPS package deliveries. It should be noted that \$276,135 in Fringe Benefits funding has been included in Fund 60020 for a total increase of \$1,061,834 in FY 2017.

Fund 60020 Document Services

- ◆ **Postage Expenses** **\$2,465,000**
An increase of \$2,465,000 is required to account for postage related expenses associated with the Mail Services realignment. This increase will be fully offset by increased revenue resulting in a net \$0 impact.

- ◆ **Archives and Records Management Realignment** **\$601,764**
Funding of \$414,051 and 6/6.0 FTE positions are being transferred from Agency 52, Fairfax County Public Library, to Fund 60020, Document Services, as part of a restructuring designed to enhance the synchronization of scanning and archiving the County's temporary and historical records. Document Services will be responsible for accurately and efficiently managing the storage and retrieval of County records and will be responsible for identifying and implementing opportunities to enhance safety, security, and customer service in this area. It should be noted that \$187,713 in Fringe Benefits funding has been included in Fund 60020 for a total increase of \$601,764 in FY 2017.

- ◆ **Operating Expenses** **(\$57,730)**
A decrease of \$57,730 is based on reduced paper costs and an anticipated decrease in monthly lease and maintenance costs associated with equipment in the Print Shop.

- ◆ **Position Adjustment** **\$0**
A decrease of 1/1.0 FTE position is based on a review by the Board's Audit Committee of positions which have been vacant for 36 months or longer. An internal review was conducted and agencies were asked to provide a justification for maintaining these positions. Positions that were determined to no longer be required have been eliminated in FY 2017. No funding adjustment has been included as, in many cases, positions have not been filled based on budget constraints.

Changes to FY 2016 Adopted Budget Plan

The following funding adjustments reflect all approved changes in the FY 2016 Revised Budget Plan since passage of the FY 2016 Adopted Budget Plan. Included are all adjustments made as part of the FY 2015 Carryover Review, and all other approved changes through December 31, 2015.

- ◆ **Carryover Adjustments** **\$121,844**
As part of the *FY 2015 Carryover Review*, the Board of Supervisors approved encumbered funding of \$121,844 primarily for supplies, printing and typesetting services, repairs, and maintenance needed for the Print Shop and MFDs.

Fund 60020 Document Services

Key Performance Measures

Indicator	Prior Year Actuals			Current Estimate	Future Estimate
	FY 2013 Actual	FY 2014 Actual	FY 2015 Estimate/Actual	FY 2016	FY 2017
Document 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%	60.00%	0.00%

A complete list of performance measures can be viewed at www.fairfaxcounty.gov/dmb/fy2017/advertised/pm/60020.pdf

Performance Measurement Results

In FY 2015 the Print Shop produced over 9.2 million digital black and white impressions, 2.1 million digital color impressions, and 3,688 billable hours. Compared to the totals from FY 2014 there was a decline of 0.8 million in black and white impressions, the digital color impressions remained the same, and offset printing hours increased by 278 hours.

Fund 60020 Document Services

FUND STATEMENT

Fund 60020, Document Services

	FY 2015 Actual	FY 2016 Adopted Budget Plan	FY 2016 Revised Budget Plan	FY 2017 Advertised Budget Plan
Beginning Balance	\$1,539,491	\$984,732	\$1,066,335	\$445,651
Revenue:				
County Receipts ¹	\$1,782,020	\$2,234,636	\$2,234,636	\$1,900,000
School Receipts	638,401	632,767	632,767	668,800
Other Revenue	323,900	104,291	104,291	420,000
Postage Reimbursement ²	0	0	0	2,465,000
Total Revenue	\$2,744,321	\$2,971,694	\$2,971,694	\$5,453,800
Transfer In:				
General Fund (10001)	\$2,398,233	\$2,278,233	\$2,278,233	\$3,941,831
Total Transfer In	\$2,398,233	\$2,278,233	\$2,278,233	\$3,941,831
Total Available	\$6,682,045	\$6,234,659	\$6,316,262	\$9,841,282
Expenditures:				
Personnel Services	\$817,479	\$971,037	\$971,037	\$2,138,469
Operating Expenses ¹	4,768,236	4,777,730	4,899,574	7,603,698
Capital Equipment	29,995	0	0	0
Total Expenditures	\$5,615,710	\$5,748,767	\$5,870,611	\$9,742,167
Total Disbursements	\$5,615,710	\$5,748,767	\$5,870,611	\$9,742,167
Ending Balance³	\$1,066,335	\$485,892	\$445,651	\$99,115
Print Shop Replacement Equipment Reserve	\$866,335	\$285,892	\$245,651	\$25,000
Print Shop Operating Reserve ⁴	200,000	200,000	200,000	74,115
Unreserved Ending Balance	\$0	\$0	\$0	\$0

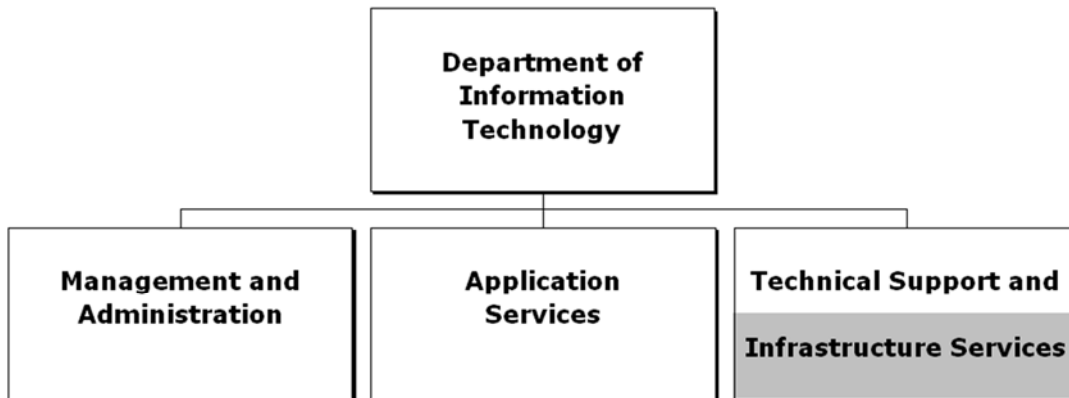
¹ In order to account for revenues and expenditures in the proper fiscal year, audit adjustments totaling a net increase of \$0.25 have been reflected, including an increase in FY 2015 revenues of \$4,382.93 to record accrual adjustments and an increase of \$4,382.68 in FY 2015 Operating Expenses to record accrual expenses in the proper fiscal period. These audit adjustments were included in the FY 2015 Comprehensive Annual Financial Report (CAFR). Details of the audit adjustment will be included in the FY 2016 Third Quarter Package.

² Reflects revenue anticipated from postage-related billings to agencies resulting from the transfer of Mail Services from the Department of Cable and Consumer Services to Fund 60020, Document Services, as part of the FY 2017 Advertised Budget Plan.

³ The ending balance supports the agency reserves and fluctuates depending upon the needs of the fund in a given year.

⁴ 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



- Department of Information Technology, General Fund. All staffing and operating support for the Department of Information Technology is found in Volume 1, Legislative/Executive/Central Services.
- Fund 60030, Technology Infrastructure Services. All staffing and operating support for the Infrastructure Services is found in Volume 2, Fund 60030.

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, 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 the customer agencies' use of the IT infrastructure utility including software licenses, data center operations, computer equipment refresh, the PC Replacement Program, network carrier services, the Radio Center, and the 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 a 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

Fund 60030 Technology Infrastructure Services

infrastructure cost and operational efficiencies. The few remaining legacy mainframe systems are in the process of being converted to platforms that rely upon open systems, and this conversion is likely to result in additional data center operational efficiencies. New IT projects are implemented through Fund 10040, Information Technology, and some IT systems are implemented directly by agencies. However, all new IT systems require infrastructure services, and thus may incrementally increase supporting infrastructure service obligations that, depending on requirements, may result in higher infrastructure costs.

Technology Infrastructure Services supports the following County Vision Elements:



Maintaining Safe and Caring Communities



Connecting People and Places



Practicing Environmental Stewardship



Exercising Corporate Stewardship

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), servers, storage systems, enterprise office-productivity software, e-mail and messaging system (Microsoft Suite), and databases (Oracle and SQL). Fund 60030 also supports the operations of the County's primary data center, an off-site disaster recovery capability, the management of the Public Safety and Public Service Radio Systems, Radio Center services, administration of authorized County software license obligations for certain applications, data repositories, the safeguarding of stored data assets, and the enterprise-wide data communications 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 hardware, software, database administration, data storage systems and other operational support—three major infrastructure activities of note are:

- The County's enterprise-wide data communications network which incorporates both commercial networks and the fiber-optic Institutional Network (I-Net) infrastructure providing bandwidth and access security connecting County agencies to the vast array of business applications available on the County's server platforms (over 16,000 end-user end-point devices and over 900 virtual servers and 600 production databases on consolidated virtual server farms). The I-Net provides a private and secure network infrastructure connecting over 400 County and FCPS buildings and serving data, voice and video transport.
- 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 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 that the program remains cost effective and competitive against other options. In FY 2015, the PC Replacement Program underwent a comprehensive review that included a

Fund 60030 Technology Infrastructure Services

review of the County PC inventory, which had expanded over the years, industry innovation and the replacement-cycle structure. The new program, which began in FY 2015, reflects a five-year replacement cycle and includes 14,000 PCs (up from 11,481), of which 11,500 are desktops and 2,500 are laptops or tablets. One of the critical points of this review was to ensure that the County updated the number of software licenses it possesses. The County previously had approximately 11,000 device-based licenses, but in the new PC Replacement Program, the County shifted to individual-based licenses (estimated at 12,500 standard and 1,500 academic/library), with each individual being able to have up to five devices per user. This approach ensures long-term compliance and provides much greater flexibility going forward. The updated program strategy takes into consideration a more fluid evolutionary process of industry innovation, as well as agencies and worker requirements, including mobility and COOP plans.

- The County's radio systems, devices and support services are used by public safety, public works, other County agencies, the Fastran and Connector bus fleets, and FCPS. 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 and the Derecho, as well as other regional emergency and high security events while commercial telecommunications carrier networks were jammed or compromised. The Radio Center staff also 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. To support the operational and maintenance requirements of the systems, costs are recovered from the County user agencies and FCPS.

As part of the FY 2017 Advertised Budget Plan, staff reviewed the telecommunication billing process to determine if efficiencies could be generated. Based on this review, the task of performing telecommunication related billings was transferred to Fund 60030 from Agency 70, Department of Information Technology. Fund 60030 already performs similar countywide billings and the consolidation of similar activities in a single agency should reduce overall staff workload and result in other efficiencies.

Budget and Staff Resources

Category	FY 2015 Actual	FY 2016 Adopted	FY 2016 Revised	FY 2017 Advertised
FUNDING				
Expenditures:				
Personnel Services	\$6,827,484	\$7,603,172	\$7,603,172	\$7,821,570
Operating Expenses	25,646,538	24,146,784	25,399,720	31,766,438
Capital Equipment	4,778,355	4,007,322	5,326,948	3,231,288
Total Expenditures	\$37,252,377	\$35,757,278	\$38,329,840	\$42,819,296
AUTHORIZED POSITIONS/FULL-TIME EQUIVALENT (FTE)				
Regular	73 / 73	73 / 73	73 / 73	73 / 73

Fund 60030

Technology Infrastructure Services

<u>Communication/Infrastructure</u>	<u>Data Center Services</u>	<u>Radio Center Services</u>
<u>Program Management</u>		
1 Info. Tech. Program Director III	1 Info. Tech. Program Manager II	1 Info. Tech. Program Manager II
2 Network/Telecom. Analysts IV	1 IT Systems Architect	1 Network/Telecom. Analyst IV
	1 Systems Programmer III	3 Network/Telecom. Analysts III
	5 Systems Programmers II	4 Network/Telecom. Analysts II
	1 Systems Programmer I	2 Network/Telecom. Analysts I
<u>Server/SAN Infrastructure</u>		
2 Network/Telecom. Analysts IV	1 Programmer Analyst III	
2 Network/Telecom. Analysts I	1 Programmer Analyst II	
	1 IT Technician II	
	1 Network/Telecom. Analyst III	
	1 Network/Telecom. Analyst I	
<u>Desktop Support/ PC Replacement</u>		<u>Network/I-Net</u>
1 Network/Telecom. Analyst III		1 Info. Tech. Program Director I
24 Enterprise IT Technicians		1 Info. Tech. Program Manager I
		1 Network/Telecom. Analyst IV
		8 Network/Telecom. Analysts III
		4 Network/Telecom. Analysts II
		1 Info. Security Analyst IV
<u>TOTAL POSITIONS</u>		
73 Positions / 73.0 FTE		

FY 2017 Funding Adjustments

The following funding adjustments from the FY 2016 Adopted Budget Plan are necessary to support the FY 2017 program.

- ◆ **Employee Compensation** **\$218,398**
 An increase of \$218,398 in Personnel Services includes \$98,046 for a 1.33 percent market rate adjustment (MRA) for all employees and \$120,352 for performance-based and longevity increases for non-uniformed merit employees, both effective July 2016.
- ◆ **Telecommunication Related Billings** **\$6,113,000**
 An increase of \$6,113,000 in Operating Expenses is required as the agency will assume the responsibility of performing telecommunication related billings from Agency 70, Department of Information Technology. This responsibility is being transferred as a review of the telecommunication billing process was conducted and it was determined that Fund 60030 could perform these billings in a more efficient manner as similar countywide billings are already being performed. It is important to note that an offsetting revenue adjustment has also been included resulting in a net impact of \$0.
- ◆ **Other Operating Expenses** **\$1,076,034**
 An increase of \$1,076,034 is included for various operating adjustments. Of this total, \$999,495 is required for critical cyber-security mitigation and monitoring tools, database optimization and securing additional data storage capacity and \$76,539 is required to cover costs associated with the maintenance of firewall equipment purchased for security requirements related to social media.
- ◆ **Software Maintenance** **\$430,620**
 An increase of \$430,620 is included for ongoing software maintenance costs related to the County's Talent Management System which includes five distinct modules: Applicant Management (Insight/E-Recruit), the Learning Management System (LMS), Onboarding, Performance Management, and the Employee Management System (EMS). These integrated modules are designed to maximize operational efficiencies by consolidating independent talent management business processes, streamline work functions by increasing self service capabilities, eliminate work-around systems used to provide functionality, increase capabilities for real-time data analysis and provide greater flexibility in transparency and reporting capabilities.

Fund 60030 Technology Infrastructure Services

- ◆ **Capital Equipment** **\$3,231,288**
 Funding of \$3,231,288 is included for Capital Equipment. Of this total, \$1,731,288 is fully supported by a transfer from Fund 40030, Cable Communications, and reflects funding to support the fifth year of a multi-year refresh plan of core elements of the I-Net in alignment with the County's approved IT principles for sustaining a secure and supportable technology infrastructure and to ensure the I-Net remains a functional IT asset for both the County and FCPS. In addition, funding of \$900,000 is required to purchase replacement equipment, primarily servers and storage systems, to be installed within the datacenter and elsewhere and \$600,000 is required to replace aging switching infrastructure at numerous sites, including the Government Center, which will support tablets (mobile users) and new desktop and laptop features; expand WiFi at numerous sites and upgrade the data center to 10-Gigabit port density

Changes to FY 2016 Adopted Budget Plan

The following funding adjustments reflect all approved changes in the FY 2016 Revised Budget Plan since passage of the FY 2016 Adopted Budget Plan. Included are all adjustments made as part of the FY 2015 Carryover Review, and all other approved changes through December 31, 2015.

- ◆ **Carryover Adjustments** **\$2,572,562**
 As part of the FY 2015 Carryover Review, the Board of Supervisors approved encumbered funding of \$1,194,562 primarily for data center operations, computer equipment, and various maintenance requirements. In addition, unencumbered funding of \$1,378,000 was approved for core technology infrastructure requirements whose purchase was delayed due in part to new contracts becoming available in FY 2016 that included more favorable pricing.

Key Performance Measures

Indicator	Prior Year Actuals			Current Estimate	Future Estimate
	FY 2013 Actual	FY 2014 Actual	FY 2015 Estimate/Actual	FY 2016	FY 2017
Business days to fulfill service requests from initial call to completion of request for non-critical requests	4	3	4 / 4	4	4
Business days to fulfill service requests from initial call to completion of request for critical calls	2	2	2 / 2	2	2
Business days to fulfill Telecommunications service requests for emergencies	1	1	1 / 1	1	1
Percent of calls closed within 72 hours	86%	86%	86% / 83%	86%	85%
Percent of first-contact problem resolution at IT Service Desk	95%	95%	95% / 94%	95%	94%

A complete list of performance measures can be viewed at www.fairfaxcounty.gov/dmb/fy2017/advertised/pm/60030.pdf

Fund 60030

Technology Infrastructure Services

Performance Measurement Results

The Technical Support Center Help Desk (IT Service Desk) requests for service increased in FY 2015, with much of this increase attributed to additional requests for service calls in support of rolling out next generation Microsoft platforms Windows 8.1 and 10, Office 2013, unified messaging, and increased deployment of mobile devices. Strengthened enterprise-wide management and image control processes have allowed resolution of end-user desktop requests quickly. Customer satisfaction generally continues to be strong due to internal quality control measures and remote resolution capabilities. Efforts in FY 2017 will focus on enhanced remote resolution, new mobile devices/apps, and IT Service desk system-workflow services to streamline routine processes.

Fund 60030 Technology Infrastructure Services

FUND STATEMENT

Fund 60030, Technology Infrastructure Services

	FY 2015 Actual	FY 2016 Adopted Budget Plan	FY 2016 Revised Budget Plan	FY 2017 Advertised Budget Plan
Beginning Balance	\$8,347,175	\$2,492,174	\$6,699,099	\$2,974,004
Revenue:				
Telecommunication Charges ¹	\$0	\$0	\$0	\$6,113,000
Radio Services Charges	881,450	940,000	940,000	940,000
PC Replacement Charges	6,225,252	6,243,148	6,243,148	6,255,648
DIT Infrastructure Charges				
County Agencies and Funds	20,769,081	20,886,693	20,886,693	21,535,711
Fairfax County Public Schools	1,857,747	1,913,479	1,913,479	1,970,883
Subtotal DIT Infrastructure Charges	\$22,626,828	\$22,800,172	\$22,800,172	\$23,506,594
Total Revenue	\$29,733,530	\$29,983,320	\$29,983,320	\$36,815,242
Transfers In:				
Cable Communications (40030) ²	\$5,870,771	\$4,621,425	\$4,621,425	\$3,545,391
Total Transfers In	\$5,870,771	\$4,621,425	\$4,621,425	\$3,545,391
Total Available	\$43,951,476	\$37,096,919	\$41,303,844	\$43,334,637
Expenditures:				
Telecommunication Services ¹	\$0	\$0	\$0	\$6,113,000
Infrastructure Services ³	28,981,411	26,618,248	27,707,524	27,508,714
Radio Center Services	1,347,598	1,334,496	1,349,167	1,366,663
Computer Replacement Program	6,563,391	6,904,534	7,332,234	6,930,919
Technology Infrastructure Equipment	359,977	900,000	1,940,915	900,000
Total Expenditures	\$37,252,377	\$35,757,278	\$38,329,840	\$42,819,296
Total Disbursements	\$37,252,377	\$35,757,278	\$38,329,840	\$42,819,296
Ending Balance⁴	\$6,699,099	\$1,339,641	\$2,974,004	\$515,341
Infrastructure Replacement Reserve ⁵	\$4,642,083	\$372,125	\$2,006,074	\$222,682
PC Replacement Reserve ⁶	2,057,016	967,516	967,930	292,659
Unreserved Balance	\$0	\$0	\$0	\$0

Fund 60030

Technology Infrastructure Services

¹ Beginning in FY 2017, the task of performing telecommunication related billings has been transferred from Agency 70, Department of Information Technology, to Fund 60030, Technology Infrastructure Services.

² Funding of \$1,814,103 reflects a direct transfer from Fund 40030, Cable Communications, to support staff and equipment costs related to construction of the I-Net. In addition, in FY 2017 an amount of \$1,731,288 is included reflecting the fifth year of a multi-year commitment to replace and refresh core elements of the I-Net.

³ In order to account for expenditures in the proper fiscal year, an audit adjustment in the amount of \$0.60 has been reflected as a decrease to FY 2015 expenditures. This adjustment has been included in the FY 2015 Comprehensive Financial Report (CAFR). Details of audit adjustments will be included in the FY 2016 Third Quarter Package.

⁴ 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.

⁵ This reserve is designed to assist in the scheduled replacement of enterprise computer and network assets.

⁶ The balance in the PC Replacement Reserve fluctuates annually based on scheduled PC replacements which permanently moved to a five-year replacement cycle in FY 2015 as part of a long-term PC replacement strategy.

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, retirees, and retention of interest earnings. All but one of the County's health insurance plans are self-insured. Self-insurance allows the County to more fully control all aspects of the plans, 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 four levels of coverage – Features a national network of providers. One level of coverage has a co-pay structure for office visits and other services, while two levels of coverage include co-insurance and modest deductibles. A consumer-directed health plan with a health savings account that is partially funded by the County 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.

All of 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, prevention and better management of chronic conditions.

As the health care environment is in the midst of significant reform, staff is monitoring changes in the health plan market, incorporating required changes in the County's plans and processes, and examining the overall impact of reform on the County's benefits package with the goal of continuing to provide cost-effective and comprehensive health care coverage to employees and retirees within the parameters of the new health care laws.

The County continues to contribute 85 percent of the total premium for employees enrolled as an individual and 75 percent of the total premium for employees enrolled under either two-party or family coverage. Retirees over the age of 55 currently receive a subsidy from the County toward the cost of health insurance. The current monthly subsidy, approved in FY 2006, 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 Fund, in Volume 2 of the [FY 2017 Advertised Budget Plan](#).

As with many employers nationwide, the County has experienced considerable fluctuations in medical costs. Prescription drugs, new medical technologies and increased utilization, as well as the cost of medical malpractice and liability insurance, continue to drive increases in medical costs. Growth in claims expenses in recent years has typically fluctuated within a range of 10-14 percent, with a more moderate increase in claims of approximately 6.2 percent in FY 2015. Premium increases for January 2016

Fund 60040 Health Benefits

were set ranging from 4.0 percent to 7.0 percent. These rates were set with consideration of balancing the impact to employees with 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 liability under Governmental Accounting Standards Board (GASB) Statement No. 45 (GASB 45). If premiums are not set appropriately, and increases in retiree claims outpace the growth in premiums, the County's liability under GASB 45 and, consequently, the annual required contribution for OPEB may increase. It is the County's policy to maintain a net OPEB asset, which demonstrates that the County has met its obligations to adequately fund the annual required contribution each year. For more information on GASB 45 and other post-employment benefits, please refer to Fund 73030, OPEB Trust Fund, in Volume 2 of the FY 2017 Advertised Budget Plan.

As a result of continuing increases in cost growth, it is projected that the County will raise premiums by 7 percent for all plans, effective January 1, 2017 for the final six months of FY 2017. It should be noted that these premium increases are budgetary projections only; final premium decisions will be made in the fall of 2016 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 45 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 2015, the balance of the Premium Stabilization Reserve was \$19.3 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 Workforce Wellness Program

In FY 2009, the LiveWell Workforce Wellness 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. The center is staffed by the Park Authority, but all associated personnel and operating costs are charged to Fund 60040.

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 at County RECenters is included in the program. As workplace sites for employees

Fund 60040 Health Benefits

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.
- *Health & Wellness Programming* – LiveWell sponsors workshops throughout the year at various employee worksites on a variety of health and wellness topics, including nutrition, stress, exercise, dementia, and weight management.
- *Smoking Cessation* – LiveWell, working with a vendor and the LiveWell Advisory Council, offers smoking cessation classes for interested employees.
- *Weight Management* – LiveWell subsidizes the membership costs for a weight management program available to employees at worksites, in the community, and online.
- *Partnerships* – LiveWell partners with community programs, such as farmer’s markets 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 well-being.

In CY 2014, a Wellness Incentive Points Program was added for the County’s self-insured health insurance plans. 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. As such, expenses related to the LiveWell initiative are included in Fund 60040, Health Benefits Fund.

FY 2017 Funding Adjustments

The following funding adjustments from the FY 2016 Adopted Budget Plan are necessary to support the FY 2017 program.

- ◆ **Health Insurance Requirements** **\$2,646,208**
A net increase of \$2,646,208 is attributable to an increase of \$2,882,143 in benefits paid and an increase of \$245,873 in administrative expenses, partially offset by a decrease of \$481,808 for Incurred But Not Reported (IBNR) claims. These adjustments are based on prior year experience and projected claims.

- ◆ **Patient Protection and Affordable Care Act Fees** **(\$433,870)**
A decrease of \$433,870 primarily reflects a decrease in fees for the Transitional Reinsurance Program. The Transitional Reinsurance Program is part of the Patient Protection and Affordable Care Act (PPACA) and is intended to stabilize premiums for coverage in the individual market during the first three years health insurance exchanges are available. The County has been required to participate in the Transitional Reinsurance Program since calendar year 2014. Under the program, the County is charged a fee for each covered life (including employees and their dependents) for three years, with

Fund 60040 Health Benefits

the fee decreasing in the second and third years. Due to the staggered timing of payments, FY 2017 payments will include a portion of the second-year and third-year fees.

Changes to FY 2016 Adopted Budget Plan

The following funding adjustments reflect all approved changes in the FY 2016 Revised Budget Plan since passage of the FY 2016 Adopted Budget Plan. Included are all adjustments made as part of the FY 2015 Carryover Review, and all other approved changes through December 31, 2015.

- ◆ **Carryover Adjustments** **\$9,637,091**
As part of the *FY 2015 Carryover Review*, the Board of Supervisors approved a net increase of \$9,637,091 to reflect an appropriation from fund balance to increase the Premium Stabilization Reserve, which allows the fund flexibility in maintaining premium increases at manageable levels.

Fund 60040 Health Benefits

FUND STATEMENT

Fund 60040, Health Benefits

	FY 2015 Actual	FY 2016 Adopted Budget Plan	FY 2016 Revised Budget Plan	FY 2017 Advertised Budget Plan
Beginning Balance	\$42,936,455	\$27,812,577	\$47,394,518	\$31,686,897
Revenue:				
Employer Share of Premiums-County Payroll	\$104,717,112	\$113,207,691	\$113,207,691	\$120,175,331
Employee Share of Premiums-County Payroll	31,647,733	34,369,810	34,369,810	36,316,864
Retiree Premiums	30,225,691	32,817,133	32,817,133	35,060,057
Interest Income	58,834	64,282	64,282	136,511
Administrative Service Charge/ COBRA Premiums	439,396	496,936	496,936	502,503
Employee Fitness Center Revenue	58,310	54,084	54,084	55,768
Total Revenue	\$167,147,076	\$181,009,936	\$181,009,936	\$192,247,034
Transfers In:				
General Fund (10001)	\$1,000,000	\$0	\$0	\$0
Total Transfers In	\$1,000,000	\$0	\$0	\$0
Total Available	\$211,083,531	\$208,822,513	\$228,404,454	\$223,933,931
Expenditures:				
Benefits Paid	\$157,870,941	\$179,299,034	\$179,299,034	\$182,181,177
Administrative Expenses	4,378,161	4,688,960	4,688,960	4,934,833
Premium Stabilization Reserve ¹	0	0	9,637,091	0
Incurred but not Reported Claims (IBNR) ²	(263,418)	1,298,472	1,298,472	816,664
Patient Protection and Affordable Care Act Fees ³	956,715	1,052,000	1,052,000	618,130
LiveWell Program	746,614	742,000	742,000	742,000
Total Expenditures	\$163,689,013	\$187,080,466	\$196,717,557	\$189,292,804
Total Disbursements	\$163,689,013	\$187,080,466	\$196,717,557	\$189,292,804
Ending Balance: ⁴				
Fund Equity	\$58,194,518	\$35,110,600	\$43,785,369	\$47,556,263
IBNR	10,800,000	13,368,553	12,098,472	12,915,136
Ending Balance⁵	\$47,394,518	\$21,742,047	\$31,686,897	\$34,641,127
Premium Stabilization Reserve ¹	\$19,334,786	\$0	\$1,048,673	\$4,099,474
Transitional Reinsurance Program Reserve ³	1,695,285	0	695,285	117,396
Unreserved Ending Balance	\$26,364,447	\$21,742,047	\$29,942,939	\$30,424,257
Percent of Claims	16.7%	12.1%	16.7%	16.7%

Fund 60040 Health Benefits

¹ 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 at the next budgetary quarterly review.

² In order to account for expenditures in the proper fiscal year, audit adjustments in the amount of \$1,048,673.00 have been reflected as a decrease to FY 2015 expenditures to record final Incurred but not Reported claims for FY 2015. These audit adjustments have been included in the FY 2015 Comprehensive Annual Financial Report (CAFR). Details of the FY 2015 audit adjustments will be included in the FY 2016 Third Quarter Package.

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 Reserve was established to accumulate funding for Transitional Reinsurance Program fees.

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 2017 expenditures are estimated at \$22.6 million.

Fund S60000

Public School Insurance Fund

FUND STATEMENT

Fund S60000, Public School Insurance Fund

	FY 2015 Actual	FY 2016 Adopted Budget Plan	FY 2016 Revised Budget Plan ¹	FY 2017 Superintendent's Proposed
Beginning Balance	\$49,246,200	\$45,452,485	\$51,296,268	\$47,024,875
Revenue:				
Workers' Compensation:				
School Operating Fund (S10000)	\$9,238,928	\$8,238,928	\$8,238,928	\$8,238,928
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	4,468,127
Insurance Proceeds	769,520	50,000	50,000	50,000
Total Revenue	\$14,800,859	\$13,081,339	\$13,081,339	\$13,081,339
Total Available	\$64,047,059	\$58,533,824	\$64,377,607	\$60,106,214
Expenditures:				
Workers' Compensation				
Administration	\$745,811	\$669,033	\$669,033	\$694,375
Claims Paid	6,227,034	9,171,000	9,171,000	9,171,000
Claims Management	880,205	1,000,000	1,000,000	1,000,000
Other Insurance	4,897,741	6,464,211	6,512,699	6,483,702
Allocated Reserve ²	0	5,224,027	9,494,015	5,226,277
Subtotal Expenditures	\$12,750,791	\$22,528,271	\$26,846,747	\$22,575,354
Net Change in Accrued Liabilities				
Workers' Compensation	\$1,559,823	\$0	\$0	\$0
Other Insurance	(34,516)	0	0	0
Net Change in Accrued Liabilities	\$1,525,307	\$0	\$0	\$0
Total Expenditures³	\$14,276,098	\$22,528,271	\$26,846,747	\$22,575,354
Total Disbursements	\$14,276,098	\$22,528,271	\$26,846,747	\$22,575,354
Ending Balance	\$51,296,268	\$36,005,553	\$37,530,860	\$37,530,860
Undelivered Orders	\$48,488	\$0	\$0	\$0
Restricted Reserves:				
Workers' Comp Accrued Liability	32,852,007	31,263,388	32,823,211	32,823,211
Other Insurance Accrued Liability	4,706,704	4,742,165	4,707,649	4,707,649
Reserve for Catastrophic Occurrences	13,689,069	0	0	0
Unreserved Balance	\$0	\$0	\$0	\$0

Fund S60000

Public School Insurance Fund

¹The *FY 2016 Revised Budget Plan* reflects adjustments adopted by the Fairfax County School Board on December 17, 2015 during their *FY 2016 Midyear Review*. The Fairfax County School Board Adjustments will be officially reflected in the County's *FY 2016 Third Quarter Review* which will be acted upon by the Board of Supervisors on April 19, 2016.

² Any unused portion of the allocated reserve is carried forward into the subsequent budget year. Accordingly, the FY 2017 beginning balance is the projected ending balance for FY 2016 plus the estimated balance for the Allocated Reserve, for a total of \$47,024,675.

³ In order to account for expenditures in the proper fiscal year, audit adjustments in the amount of \$27,851 have been reflected as a decrease to FY 2015 expenditures. Details of the FY 2015 audit adjustments will be included in the FY 2016 Third Quarter package.

Fund S62000 Public School 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 2017 expenditures are estimated at \$394.0 million.



Fund S62000

Public School Health and Flexible Benefits

FUND STATEMENT

Fund S62000, Public School Health and Flexible Benefits

	FY 2015 Actual	FY 2016 Adopted Budget Plan	FY 2016 Revised Budget Plan ¹	FY 2017 Superintendent's Proposed
Beginning Balance	\$45,144,211	\$44,148,943	\$39,401,484	\$38,576,888
Revenue:				
Employer/Employee Premiums	\$278,295,433	\$284,233,594	\$288,029,134	\$310,993,829
Retiree/Other Health Premiums	54,306,603	45,057,684	55,002,948	59,234,637
Interest Income and Rebates	10,464,134	10,334,881	12,913,000	12,913,000
Flexible Spending Account Withholdings	7,658,254	7,529,000	7,885,000	8,040,000
Total Revenue²	\$350,724,424	\$347,155,159	\$363,830,082	\$391,181,466
Total Available	\$395,868,635	\$391,304,102	\$403,231,566	\$429,758,354
Expenditures:				
Health Benefits Paid	\$283,491,120	\$275,763,561	\$290,058,977	\$312,878,904
Premiums Paid	53,185,587	55,034,635	52,778,875	56,997,026
Health Administrative Expenses	12,851,351	13,873,972	14,547,826	16,709,865
Flexible Spending Accounts Reimbursements	7,425,541	7,400,000	7,750,000	7,900,000
FSA Administrative Expenses	129,552	129,000	135,000	140,000
Claims Incurred but not Reported (IBNR)	22,708,000	25,170,000	22,092,000	21,476,000
IBNR Prior Year Credit	(23,324,000)	(24,247,000)	(22,708,000)	(22,092,000)
Total Expenditures²	\$356,467,151	\$353,124,168	\$364,654,678	\$394,009,795
Premium Stabilization Reserve ³	0	38,179,934	38,576,888	35,748,559
Total Disbursements	\$356,467,151	\$391,304,102	\$403,231,566	\$429,758,354
Ending Balance	\$39,401,484	\$0	\$0	\$0
Undelivered Orders	\$7,630	\$0	\$0	\$0
Premium Stabilization Reserve	39,393,854	0	0	0
Unreserved Balance	\$0	\$0	\$0	\$0

¹ The *FY 2016 Revised Budget Plan* reflects adjustments adopted by the Fairfax County School Board on December 17, 2015 during their *FY 2016 Midyear Review*. The Fairfax County School Board adjustments will be officially reflected in the County's *FY 2016 Third Quarter Review*, which will be acted upon by the Board of Supervisors on April 19, 2016.

² In order to account for revenues and expenditures in the proper fiscal year, audit adjustments in the amount of \$56,114 have been reflected as an increase to FY 2015 revenue and audit adjustments in the amount of \$1,642,272 have been reflected as a decrease to FY 2015 expenditures. Details of the FY 2015 audit adjustments will be included in the FY 2016 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 2017.

Fund S63000 Public School Central Procurement

Focus

Fund S63000, Public School Central Procurement, was created to account for the purchase and distribution of textbooks, supplies, library materials, printing and equipment for the Fairfax County Public Schools (FCPS). The introduction of new procurement cards, online ordering through FCPS' financial and procurement system, FOCUS, and "just in time" vendor deliveries has diminished the need to stock as many items as was done in prior years. The associated decline in financial transactions has, therefore, minimized the benefits obtained from a stand-alone fund. Based on these factors, the School Central Procurement Fund was closed at the end of FY 2015, and all remaining activities were moved to Fund S10000, Public School Operating.



Fund S63000 Public School Central Procurement

FUND STATEMENT

Fund S63000, Public School Central Procurement

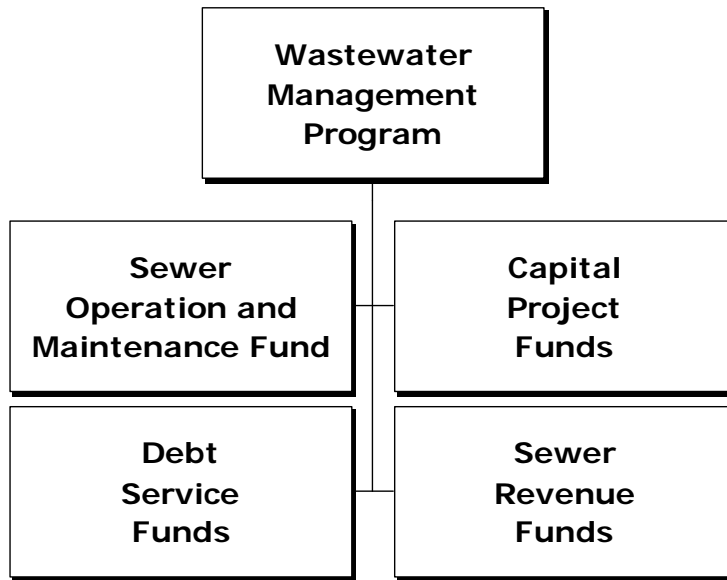
	FY 2015 Actual	FY 2016 Adopted Budget Plan	FY 2016 Revised Budget Plan ¹	FY 2017 Superintendent's Proposed
Beginning Balance	\$310,989	\$0	\$0	\$0
Revenue:				
Sales to Schools/Departments	\$5,339,881	\$0	\$0	\$0
Total Revenue	\$5,339,881	\$0	\$0	\$0
Total Available	\$5,650,870	\$0	\$0	\$0
Expenditures:				
Purchase for Resale	\$5,339,881	\$0	\$0	\$0
Total Expenditures	\$5,339,881	\$0	\$0	\$0
Total Disbursements	\$5,339,881	\$0	\$0	\$0
Ending Balance	\$310,989	\$0	\$0	\$0

¹ Fund 63000, Public School Central Procurement, was closed at the end of FY 2015, and all remaining activities were moved to Fund S10000, Public School Operating. Necessary fiscal adjustments to reflect the closing of the Public School Central Procurement Fund became effective July 1, 2015.



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Wastewater Management Program Overview



Focus

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 3,422 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 90 mgd. A total of 366,357 households and businesses in Fairfax County are connected to public sewer as of June 30, 2015.

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 is 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 2015, approximately 236 miles of sewer lines were inspected by Closed Circuit Television (CCTV) crews and approximately 452 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 124 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

Wastewater Management Program Overview

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 National Pollutant Discharge Elimination System (NPDES) permit would include a requirement that nutrient removal be performed using "State of the Art" technology and meet a waste load allocation (cap) for the nutrients Nitrogen and Phosphorus by 2013, which was accomplished successfully. 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. The NCPCP emitted only 242,696 pounds of Nitrogen and 6,659 pounds of Phosphorus into the Potomac River and Chesapeake Bay.

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 2016 Adopted Budget Plan proposed to increase sewer revenues by 3.6 percent in FY 2017. After careful review, the Wastewater Management staff recommended no change from the 5-year plan, which will result in an annual increase of \$20.24 to the typical household. The Sewer Service Charge will increase from \$6.65 to \$6.68 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 \$20.15 per quarter to \$24.68 per quarter in FY 2017. 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 cost recovery rate is 25 percent. In order to strive towards this level of recovery, a phased-in approach has been proposed with a cost recovery rate in FY 2017 of 16.2 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, it is imperative that reinvestment continues 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.

Increases to both the Sewer Service Charge and Base Charge will change the annual average customer bill from \$559.44 in FY 2016 to \$579.68 in FY 2017, a cost increase of \$20.24 or 3.6 percent. The FY 2017 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 will partially offset the increased costs associated with capital project construction, system

Wastewater Management Program Overview

operation and maintenance, debt service and upgrades to meet new, more stringent nitrogen discharge limitations from wastewater treatment plants. The following table represents the proposed five-year rate plan and is consistent with the January 2016 Wastewater Revenue Sufficiency and Rate Analysis report.

Year	Sewer Service Charge Per 1,000 gallons of water consumed	New Base Charge Per Quarterly Bill	Revenue Percentage Increase	Percent Cost Recovered
2016	\$6.65	\$20.15	3.6%	13.6%
2017	\$6.68	\$24.68	3.6%	16.2%
2018	\$6.75	\$27.62	3.1%	18.0%
2019	\$6.85	\$30.38	3.0%	19.3%
2020	\$7.05	\$33.42	4.0%	20.5%

This level of revenue in FY 2017 will allow the system to meet permit conditions, meet and maintain all of the required financial targets through FY 2020, maintain competitive rates with neighboring utilities, continue to preserve a 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 2017 and FY 2018. 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	Achieved	FY 2017	FY 2018
Net Revenue Margin	37.0% to 50.0%	Yes	49.7%	49.8%
Days Working Capital ¹	150 to 200 days	Yes	163	157
Debt Coverage Senior	Min. 3.00x	Yes	3.88x	3.99x
Debt Coverage All-in	1.80x to 2.20x	Yes	1.85x	1.91x
Affordability (% of median income spent on sewer bill)	Less than 1.2%	Yes	0.5%	0.5%
Debt to Net Plant in Service	Below 40.0% Never above 50.0%	Yes	35.8%	36.0%
Outstanding Debt per Connection	Max \$3,000	Yes	\$1,837	\$1,705
Anticipated Sewer Bond Sales Through FY 2018				\$110.0 M

(1) The Days Working Capital financial indicator is exclusive of Availability Charges in Fund 69000, Sewer Revenue, and Fund 69300, Sewer Construction Improvement. It is calculated based on Operating Expenses and 360 days.

It is anticipated that the rates in FY 2017 will support the County's ability to maintain high bond ratings (AAA by Fitch Investor Service and Standard and Poor's Corporation and Aa1 by Moody's Investors Service, Inc.) from 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.

Wastewater Management Program Overview

In FY 2017, the County is projected to provide for the treatment of 106.7 million gallons of wastewater per day. Approximately 38 percent of this flow is treated at the NCPCP. The flow is distributed between the NCPCP and the interjurisdictional facilities as detailed in the table below. The table also includes the capacity utilization percentage and the available (unused) capacity for each plant.

Treatment Plant	Capacity (MGD)	FY 2017 Projected Daily Average (MGD)	Capacity Utilization (%)	Available Capacity (MGD)
DCWASA Blue Plains	31.0	28.0	90.3%	3.0
Noman M. Cole, Jr.	67.0	40.2	60.0%	26.8
Alexandria Renew Enterprises	32.4	23.3	71.9%	9.1
Arlington County	3.0	2.0	66.7%	1.0
Upper Occoquan Service Authority	22.6	13.2	58.4%	9.4
Loudoun Water	1.0	0.0	0.0%	1.0
Total	157.0	106.7	68.0%	50.3

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 2015 (Actual)	FY 2016 (Adopted)	FY 2017 (Advertised)
Sewer Service Charge, \$/1,000 gallons	\$6.62	\$6.65	\$6.68
Treatment Costs, \$/MGD	\$1,538	\$1,542	\$1,550
Number of Sewer System Overflows (5-year rolling average)	15	12	15
Odor Complaints per year	18	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 immediately 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.

Wastewater Management Program Overview

- ◆ **Fund 69020** - Sewer Bond Parity Debt Service is used to record principal, interest, and fiscal agent fees for the 2009, 2012, 2014 and the planned 2017 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 2009, 2012, 2014 and the planned 2017 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.

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 2016 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 treatment facilities. In FY 2017, the Availability Charge will remain at \$7,750 for single-family homes based on current projections of capital requirements. Rates are based on requirements associated with treatment plant upgrades and interjurisdictional payments that result from population growth, more stringent treatment requirements and inflation. The FY 2017 rate is consistent with the recommendations of the Department of Public Works and Environmental Services (DPWES) and the analysis included in the January 2016 Wastewater Revenue Sufficiency and Rate Analysis. Rates are expected to remain at this level through FY 2020. The following table displays the rates by category:

Category	FY 2016 Availability Fee	FY 2017 Availability Fee
Single Family	\$7,750	\$7,750
Townhouses and Apartments	\$6,200	\$6,200
Hotels/Motels	\$1,938	\$1,938
Nonresidential	\$401/fixture unit	\$401/fixture unit

Fund 69000 Sewer Revenue

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 2016 Adopted Budget Plan proposed to increase sewer revenues by 3.6 percent in FY 2017. After careful review, the Wastewater Management staff recommended no change from the 5-year plan, which will result in an annual increase of \$20.24 to the typical household. The Sewer Service Charge will increase from \$6.65 to \$6.68 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 \$20.15 per quarter to \$24.68 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 cost recovery rate is 25 percent. In order to strive towards this level of recovery, a phased-in approach has been proposed with a cost recovery rate in FY 2017 of 16.2 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, it is imperative that reinvestment continues 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.

Increases to both the Sewer Service Charge and Base Charge will change the annual average customer bill from \$559.44 in FY 2016 to \$579.68 in FY 2017, a cost increase of \$20.24 or 3.6 percent. The FY 2017 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 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. The following table represents the proposed five-year rate plan and is consistent with the January 2016 Wastewater Revenue Sufficiency and Rate Analysis report.

Year	Sewer Service Charge Per 1,000 gallons of water consumed	New Base Charge Per Quarterly Bill	Revenue Percentage Increase	Percent Cost Recovered
2016	\$6.65	\$20.15	3.6%	13.6%
2017	\$6.68	\$24.68	3.6%	16.2%
2018	\$6.75	\$27.62	3.1%	18.0%
2019	\$6.85	\$30.38	3.0%	19.3%
2020	\$7.05	\$33.42	4.0%	20.5%

Fund 69000 Sewer Revenue

This level of revenue in FY 2017 will allow the system to meet permit conditions, meet and maintain all of the required financial targets through FY 2020, maintain competitive rates with neighboring utilities, continue to preserve a 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 2017 and FY 2018. 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	Achieved	FY 2017	FY 2018
Net Revenue Margin	37.0% to 50.0%	Yes	49.7%	49.8%
Days Working Capital ¹	150 to 200 days	Yes	163	157
Debt Coverage Senior	Min. 3.00x	Yes	3.88x	3.99x
Debt Coverage All-in	1.80x to 2.20x	Yes	1.85x	1.91x
Affordability (% of median income spent on sewer bill)	Less than 1.2%	Yes	0.5%	0.5%
Debt to Net Plant in Service	Below 40.0% Never above 50.0%	Yes	35.8%	36.0%
Outstanding Debt per Connection	Max \$3,000	Yes	\$1,837	\$1,705
Anticipated Sewer Bond Sales Through FY 2018				\$110.0 M

(1) The Days Working Capital financial indicator is exclusive of Availability Charges in Fund 69000, Sewer Revenue, and Fund 69300, Sewer Construction Improvement. It is calculated based on Operating Expenses and 360 days.

It is anticipated that the rates in FY 2017 will support the County's ability to maintain high bond ratings (AAA by Fitch Investor Service and Standard and Poor's Corporation and Aa1 by Moody's Investors Service, Inc.) from 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.

Changes to FY 2016 Adopted Budget Plan

The following funding adjustments reflect all approved changes in the FY 2016 Revised Budget Plan since passage of the FY 2016 Adopted Budget Plan. Included are all adjustments made as part of the FY 2015 Carryover Review, and all other approved changes through December 31, 2015.

- ◆ There have been no adjustments to this fund since approval of the FY 2016 Adopted Budget Plan.

Fund 69000 Sewer Revenue

FUND STATEMENT

Fund 69000, Sewer Revenue

	FY 2015 Actual	FY 2016 Adopted Budget Plan	FY 2016 Revised Budget Plan	FY 2017 Advertised Budget Plan
Beginning Balance	\$135,490,922	\$117,757,503	\$113,229,107	\$95,044,647
Revenue:				
Lateral Spur Fees	\$19,800	\$16,800	\$16,800	\$16,800
Water Reuse Charges	84,647	0	0	0
Sales of Service	10,065,272	10,644,343	10,644,343	10,363,067
Availability Charges	21,689,013	20,558,813	20,558,813	18,457,701
Connection Charges	459,157	34,200	34,200	34,200
Sewer Service Charges	176,557,687	190,328,746	190,328,746	194,471,344
Miscellaneous Revenue	352,291	150,000	150,000	250,000
Sale Surplus Property	77,180	100,000	100,000	100,000
Interest on Investments	626,314	500,000	500,000	779,000
Total Revenue	\$209,931,361	\$222,332,902	\$222,332,902	\$224,472,112
Total Available	\$345,422,283	\$340,090,405	\$335,562,009	\$319,516,759
Transfers Out:				
Sewer Operation and Maintenance (69010)	\$92,000,000	\$92,150,000	\$89,200,000	\$101,550,000
Sewer Bond Parity Debt Service (69020)	18,500,000	18,500,000	18,500,000	22,900,000
Sewer Bond Subordinate Debt Service (69040)	25,000,000	23,500,000	23,500,000	26,000,000
Sewer Construction Improvements (69300)	96,693,176	86,389,000	86,389,000	74,650,000
Sewer Bond Construction (69310)	0	13,000,000	22,928,362	0
Total Transfers Out	\$232,193,176	\$233,539,000	\$240,517,362	\$225,100,000
Total Disbursements	\$232,193,176	\$233,539,000	\$240,517,362	\$225,100,000
Ending Balance¹	\$113,229,107	\$106,551,405	\$95,044,647	\$94,416,759
Management Reserves:				
Operating and Maintenance Reserve ²	\$45,000,000	\$39,190,333	\$38,417,369	\$41,718,440
New Customer Reserve ³	33,138,000	30,724,000	30,724,000	33,000,000
Virginia Resource Authority Reserve ⁴	6,637,072	6,637,072	6,203,278	6,203,278
Capital Reinvestment Reserve ⁵	28,454,035	30,000,000	19,700,000	13,495,041
Total Reserves	\$113,229,107	\$106,551,405	\$95,044,647	\$94,416,759
Unreserved Balance	\$0	\$0	\$0	\$0

Fund 69000

Sewer Revenue

¹ The Wastewater Management Program maintains fund balances at adequate levels relative to projected debt service requirements, operation and maintenance expenses and capital improvements.

² 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 and \$45 million. This level of reserve is based on industry practice to maintain existing customer reserves at a level which 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.

³ 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. Based on the most recent Sewer Bond sale in 2012, the FY 2017 reserve is recommended at a level of approximately \$33.0 million.

⁴ 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.

⁵ 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 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 3,422 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.



Photo of the Noman M. Cole, Jr. Pollution Control Plant

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 22.6 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 157 mgd.

Fund 69010

Sewer Operation and Maintenance

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.

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 National Pollutant Discharge Elimination System (NPDES) 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 - http://www.epa.gov/npdespub/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 being contemplated by the USEPA. The program continues to take a proactive stance toward infrastructure rehabilitation; however, CMOM regulations could greatly affect operations.

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

Fund 69010

Sewer Operation and Maintenance

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 2016, 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.

Sewer Operation and Maintenance supports the following County Vision Elements:



Maintaining Safe and Caring Communities



Building Livable Spaces



Maintaining Healthy Economies



Practicing Environmental Stewardship



Exercising Corporate Stewardship

Wastewater Collection Division (WCD) - operates and maintains approximately 3,422 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 are complete.

Wastewater Planning and Monitoring Division (WPMD) - establishes and manages the future requirements for the Wastewater Management Program in regards 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, high bond rating, and achieving 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.

Fund 69010

Sewer Operation and Maintenance

The table below reflects the Wastewater Management Program's projected fiscal health in FY 2017 and FY 2018. 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	Achieved	FY 2017	FY 2018
Net Revenue Margin	37.0% to 50.0%	Yes	49.7%	49.8%
Days Working Capital ¹	150 to 200 days	Yes	163	157
Debt Coverage Senior	Min. 3.00x	Yes	3.88x	3.99x
Debt Coverage All-in	1.80x to 2.20x	Yes	1.85x	1.91x
Affordability (% of median income spent on sewer bill)	Less than 1.2%	Yes	0.5%	0.5%
Debt to Net Plant in Service	Below 40.0% Never above 50.0%	Yes	35.8%	36.0%
Outstanding Debt per Connection	Max \$3,000	Yes	\$1,837	\$1,705
Anticipated Sewer Bond Sales Through FY 2018				\$110.0 M

(1) The Days Working Capital financial indicator is exclusive of Availability Charges in Fund 69000, Sewer Revenue, and Fund 69300, Sewer Construction Improvement. It is calculated based on Operating Expenses and 360 days.

The billing rates for both Sewer Service Charges and Base Charges are revised in FY 2017. The Base Charge increases from \$20.15 per quarter to \$24.68 per quarter. The Sewer Service Charge increases from \$6.65 to \$6.68 per 1,000 gallons of water consumed. Based on Fairfax County's winter quarter average consumption of 18,000 gallons, the average customer will see an annual cost increase of \$20.24 or 3.6 percent. 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 Aa1 with Positive outlook by Moody's Investors Service, Inc.) from 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.

Budget and Staff Resources

Category	FY 2015 Actual	FY 2016 Adopted	FY 2016 Revised	FY 2017 Advertised
FUNDING				
Expenditures:				
Personnel Services	\$25,873,228	\$29,169,379	\$29,169,379	\$29,735,586
Operating Expenses	66,422,612	66,225,546	66,951,707	68,783,063
Capital Equipment	2,324,677	1,233,615	1,785,112	528,792
Subtotal	\$94,620,517	\$96,628,540	\$97,906,198	\$99,047,441
Less:				
Recovered Costs	(\$713,878)	(\$345,468)	(\$345,468)	(\$349,795)
Total Expenditures	\$93,906,639	\$96,283,072	\$97,560,730	\$98,697,646
AUTHORIZED POSITIONS/FULL-TIME EQUIVALENT (FTE)				
Regular	315 / 315	315 / 315	316 / 316	319 / 319

Fund 69010

Sewer Operation and Maintenance

FY 2017 Funding Adjustments

The following funding adjustments from the FY 2016 Adopted Budget Plan are necessary to support the FY 2017 program.

- ◆ **Employee Compensation** **\$1,004,988**

An increase of \$1,004,988 in Personnel Services includes \$348,464 for a 1.33 percent market rate adjustment (MRA) for all employees and \$387,376 for performance-based and longevity increases for non-uniformed merit employees, both effective July 2016, as well as \$269,148 for employee pay increases for specific job classes identified in the County's benchmark class survey of comparator jurisdictions.

- ◆ **New Positions** **\$0**

No funding increase is necessary to support the creation of 3/3.0 FTE positions in FY 2017. These positions include 1/1.0 FTE Plant Mechanic III, 1/1.0 FTE Engineering Technician III, and 1/1.0 FTE Administrative Assistant III. The Plant Mechanic III will support multiple areas of responsibility including water reuse operation and maintenance, contractor coordination for capital projects and job order contract projects, Robert McMath Stormwater Pollution Prevention Plan inspection requirements, and Fire Marshal and Risk Management inspection coordination. The Engineering Technician III will assist with the Capital Improvement Program by working with contractors, providing as-built drawings, and supporting geographic information system (GIS) and computer-aided design and drafting (CADD) functions. This will help the plant by providing construction coordination support in CIP construction and special projects, implementing the underground asset program, and supporting succession planning. The Administrative Assistant III is required to serve as an agency-wide support to the Director, the three Branch Chiefs, the Safety Analyst, the HR Manager and all agency employees, as needed.

- ◆ **Other Post-Employment Benefits** **(\$438,781)**

A decrease of \$438,781 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 Fund, in Volume 2 of the FY 2017 Advertised Budget Plan.

- ◆ **Operational Requirements** **\$2,557,517**

An increase of \$2,557,517 in Operating Expenses is primarily associated with higher payments to the Treatment by Contract jurisdictions for higher operating cost associated with stricter discharge regulations and limits.

- ◆ **Recovered Costs** **(\$4,327)**

An increase of \$4,327 in Recovered Costs is based on actual experience.

- ◆ **Capital Equipment** **\$528,792**

Capital Equipment funding of \$528,792 includes \$521,092 for replacement vehicles and equipment that have outlived their useful life and are not cost effective to repair, and \$7,700 for new equipment. The replacement vehicles and equipment include: \$108,000 for a cargo van and two trucks to provide transportation for crews and their equipment; \$125,092 for the replacement of critical laboratory equipment including one Biochemical Oxygen Demand incubator, two gas manifolds, one Millipore lab water system, one sterilizer for both solids and liquids, and two systems that analyze Mercury

Fund 69010

Sewer Operation and Maintenance

and Phosphorus levels in wastewater samples; and \$288,000 for other replacement technical support equipment used for maintenance requirements. The new equipment includes \$7,700 for a block digestion system that is used for analyzing compliance samples for total Phosphorus levels for the Noman M. Cole, Jr. Pollution Control Plant and the stormwater division. This system can digest 72 samples at one time, which is very efficient, and it is safe because it utilizes plastic tubes for the digestion.

Changes to FY 2016 Adopted Budget Plan

The following funding adjustments reflect all approved changes in the FY 2016 Revised Budget Plan since passage of the FY 2016 Adopted Budget Plan. Included are all adjustments made as part of the FY 2015 Carryover Review, and all other approved changes through December 31, 2015.

- ◆ **Carryover Adjustments** **\$1,277,658**
 As part of the FY 2015 Carryover Review, the Board of Supervisors approved encumbered funding of \$726,161 in Operating Expenses and encumbered funding of \$551,497 in Capital Equipment.
- ◆ **Position Adjustment** **\$0**
 In order to properly align staff with workload requirements, 1/1.0 FTE Industrial Electrician III was transferred from Fund 40170, I-95 Refuse Disposal, to Fund 69010, Sewer Operation and Maintenance. The cost of the position will be absorbed by the fund.

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 2015 Actual	FY 2016 Adopted	FY 2016 Revised	FY 2017 Advertised
EXPENDITURES				
Total Expenditures	\$15,077,093	\$16,115,714	\$16,751,883	\$15,850,673
AUTHORIZED POSITIONS/FULL-TIME EQUIVALENT (FTE)				
Regular	132 / 132	132 / 132	132 / 132	134 / 134

Fund 69010

Sewer Operation and Maintenance

<u>Collection Program</u>	<u>Gravity Sewers</u>	<u>Pumping Stations</u>
1 Director	1 Public Works Env. Svcs. Mgr.	1 Public Works Env. Svcs. Mgr.
1 Human Resources Generalist III	6 Senior Maintenance Svcs.	1 Industrial Electrician Supervisor
1 Safety Analyst	12 Heavy Equipment Operators	1 Instrumentation Supervisor
1 Emergency Mgmt. Specialist III	2 Maintenance Crew Chiefs	1 Plant Maintenance Supervisor
2 Administrative Assistants IV	12 Motor Equipment Operators	1 Industrial Electrician III
1 Administrative Assistant III (1)	2 Truck Drivers	4 Industrial Electricians II
1 Administrative Assistant II	8 Senior Maintenance Workers	7 Plant Mechanics III (1)
	9 Maintenance Workers	8 Plant Mechanics II
	3 Environmental Services Svcs.	3 Instrumentation Technicians III
<u>Projects and Assets</u>	1 Map Drafter	2 Instrumentation Technicians II
2 Public Works Env. Svcs. Specs.	1 Engineer III	3 Instrumentation Technicians I
1 Engineer V	1 Engineering Technician II	
1 Senior Engineer III	1 Engineering Technician I	
2 Engineers III	1 Industrial Electrician III	
1 Engineering Technician III		
3 Engineering Technicians II		
10 Engineering Technicians I		
2 Environmental Services Svcs.		
7 Instrumentation Technicians II		
5 Instrumentation Technicians I		
TOTAL POSITIONS		
134 (2) Positions / 134.0 (2) FTE		() Denotes New Positions

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, Clean Water Act and other environmental standards. The plant also provides enhanced odor control services, water and energy management, and water reuse.

Category	FY 2015 Actual	FY 2016 Adopted	FY 2016 Revised	FY 2017 Advertised
EXPENDITURES				
Total Expenditures	\$20,032,601	\$23,404,777	\$23,771,742	\$22,175,764
AUTHORIZED POSITIONS/FULL-TIME EQUIVALENT (FTE)				
Regular	129 / 129	130 / 130	131 / 131	132 / 132

Fund 69010

Sewer Operation and Maintenance

<u>Financial Management and Planning</u>		<u>Engineering Planning and Analysis</u>		<u>Environmental Monitoring</u>	
1	Deputy Director, Wastewater/Stormwater	1	Engineer V	1	Chief, Environmental Monitoring
1	Director, Planning/Monitoring Division	1	Engineer IV	1	Pretreatment Manager
1	Management Analyst IV	3	Engineers III	1	Env. Laboratory Manager
1	Management Analyst I	1	Geog. Info. Spatial Analyst III	3	Code Specialists II
1	Financial Specialist IV	1	Geog. Info. Spatial Analyst II	2	Environmental Technologists III
1	Financial Specialist III	1	Geog. Info. Spatial Analyst I	9	Environmental Technologists I
1	Financial Specialist II			2	Management Analysts II
2	Administrative Assistants IV			1	Management Analyst I
4	Administrative Assistants III			1	Administrative Assistant III
2	Inventory Managers				
1	Material Mgmt. Specialist III				
4	Material Mgmt. Specialists II				
1	Material Mgmt. Assistant				
1	Engineering Technician III				
2	Engineering Technicians II				
TOTAL POSITIONS					
53 Positions / 53.0 FTE					

Key Performance Measures

Indicator	Prior Year Actuals			Current Estimate FY 2016	Future Estimate FY 2017
	FY 2013 Actual	FY 2014 Actual	FY 2015 Estimate/Actual		
Wastewater Management Program					
Compliance with Title V air permit and State water quality permit	100%	100%	100%/100%	100%	100%
Blockages causing sewer back-ups per year (FY 2014, 5-yr. avg. = 15)	16	15	15/16	15	15
Average household sewer bill compared to other providers in the area	2 nd lowest out of 7	2 nd lowest out of 7	2 nd lowest out of 7 / 2 nd lowest out of 7	Below regional average	Below regional average
Debt Coverage Ratio: (Revenue - Operating Cost/Debt)	2.00	2.03	2.02/2.00	2.00	2.00

A complete list of performance measures can be viewed at www.fairfaxcounty.gov/dmb/fy2017/advertised/pm/69010.pdf

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 \$559. Other regional jurisdictions range from \$425 to \$710 (as of January 1, 2016). 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 second 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.

Fund 69010

Sewer Operation and Maintenance

FUND STATEMENT

Fund 69010, Sewer Operation and Maintenance

	FY 2015 Actual	FY 2016 Adopted Budget Plan	FY 2016 Revised Budget Plan	FY 2017 Advertised Budget Plan
Beginning Balance	\$14,917,369	\$7,024,102	\$11,210,730	\$0
Transfer In:				
Sewer Revenue (69000)	\$92,000,000	\$92,150,000	\$89,200,000	\$101,550,000
Total Transfer In	\$92,000,000	\$92,150,000	\$89,200,000	\$101,550,000
Total Available	\$106,917,369	\$99,174,102	\$100,410,730	\$101,550,000
Expenditures:				
Personnel Services	\$25,873,228	\$29,169,379	\$29,169,379	\$29,735,586
Operating Expenses	66,422,612	66,225,546	66,951,707	68,783,063
Recovered Costs	(713,878)	(345,468)	(345,468)	(349,795)
Capital Equipment	2,324,677	1,233,615	1,785,112	528,792
Total Expenditures	\$93,906,639	\$96,283,072	\$97,560,730	\$98,697,646
Transfer Out:				
General Fund (10001) ¹	\$1,800,000	\$2,850,000	\$2,850,000	\$2,850,000
Total Transfer Out	\$1,800,000	\$2,850,000	\$2,850,000	\$2,850,000
Total Disbursements	\$95,706,639	\$99,133,072	\$100,410,730	\$101,547,646
Ending Balance²	\$11,210,730	\$41,030	\$0	\$2,354

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 for the removal of nitrogen 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 \$23,510,500 is required for this fund in FY 2017 including \$7,980,000 in principal payments and \$15,120,500 in interest payments associated with outstanding 2009, 2012, 2014 and the planned 2017 Sewer Revenue Bonds, as well as \$10,000 in fiscal agent fees and \$400,000 in Bond Issuance Cost for the planned 2017 Sewer Revenue Bonds. Fiscal agent fees are included for the management of all sewer bond accounts. All debt service payments are supported by Sewer System Revenues.

	Principal	Interest	Fees	Total
Sewer Revenue Bonds:				
2009	\$3,105,000	\$6,549,775		\$9,654,775
2012	1,600,000	3,956,350		5,556,350
2014	3,275,000	2,432,375		5,707,375
2017	0	2,182,000		2,182,000
Subtotal-Debt Service	\$7,980,000	\$15,120,500		\$23,100,500
Fiscal Agent Fees			\$10,000	\$10,000
Bond Issuance Cost			\$400,000	\$400,000
Total	\$7,980,000	\$15,120,500	\$410,000	\$23,510,500

Changes to FY 2016 Adopted Budget Plan

The following funding adjustments reflect all approved changes in the FY 2016 Revised Budget Plan since passage of the FY 2016 Adopted Budget Plan. Included are all adjustments made as part of the FY 2015 Carryover Review, and all other approved changes through December 31, 2015.

- ◆ There have been no adjustments to this fund since approval of the FY 2016 Adopted Budget Plan.

Fund 69020

Sewer Bond Parity Debt Service

FUND STATEMENT

Fund 69020, Sewer Bond Parity Debt Service

	FY 2015 Actual	FY 2016 Adopted Budget Plan	FY 2016 Revised Budget Plan	FY 2017 Advertised Budget Plan
Beginning Balance	\$4,484,883	\$2,513,502	\$3,115,565	\$684,215
Transfer In:				
Sewer Revenue (69000) ¹	\$18,500,000	\$18,500,000	\$18,500,000	\$22,900,000
Total Transfer In	\$18,500,000	\$18,500,000	\$18,500,000	\$22,900,000
Total Available	\$22,984,883	\$21,013,502	\$21,615,565	\$23,584,215
Expenditures:				
Principal Payment ²	\$7,615,000	\$7,655,000	\$7,655,000	\$7,980,000
Interest Payments ²	12,224,368	13,241,350	13,241,350	15,120,500
Bond Issuance Costs ³	0	0	0	400,000
Fiscal Agent Fees	4,950	10,000	10,000	10,000
Total Expenditures	\$19,844,318	\$20,906,350	\$20,906,350	\$23,510,500
Non Appropriated:				
Amortization Expense ⁴	\$25,000	\$25,000	\$25,000	\$25,000
Total Disbursements	\$19,869,318	\$20,931,350	\$20,931,350	\$23,535,500
Ending Balance⁵	\$3,115,565	\$82,152	\$684,215	\$48,715

¹ This fund is supported by a Transfer In from Fund 69000, Sewer Revenue.

² 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.

³ Represents costs associated with the planned 2017 Sewer Revenue Bonds sale.

⁴ In order to capitalize bond costs, this category is designated as an annual non-appropriated amortization expense. An amount of \$25,000 includes the 2009, 2012, 2014 and the planned 2017 sewer revenue bond sales.

⁵ 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 and are used to cover amortization of issuance costs.

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.

An increase of \$5,006,173 is needed in FY 2017 based on the planned sale of Sewer Revenue Bonds in the spring of 2017. The required balance after the planned bond sale is \$26,734,714 to satisfy the legal reserve requirements for the 2009 Sewer Revenue Bonds, the 2012 Sewer Revenue Bonds, the 2014 Sewer Refunding Bonds, and the planned 2017 Sewer Revenue Bonds.

Changes to FY 2016 Adopted Budget Plan

The following funding adjustments reflect all approved changes in the FY 2016 Revised Budget Plan since passage of the FY 2016 Adopted Budget Plan. Included are all adjustments made as part of the FY 2015 Carryover Review, and all other approved changes through December 31, 2015.

- ◆ There have been no adjustments to this fund since approval of the FY 2016 Adopted Budget Plan.

Fund 69030 Sewer Bond Debt Reserve

FUND STATEMENT

Fund 69030, Sewer Bond Debt Reserve

	FY 2015 Actual	FY 2016 Adopted Budget Plan	FY 2016 Revised Budget Plan	FY 2017 Advertised Budget Plan
Beginning Balance	\$21,728,541	\$21,728,541	\$21,728,541	\$21,728,541
Revenue:				
Bond Proceeds	\$0	\$0	\$0	\$5,006,173
Total Revenue	\$0	\$0	\$0	\$5,006,173
Total Available	\$21,728,541	\$21,728,541	\$21,728,541	\$26,734,714
Total Expenditures	\$0	\$0	\$0	\$0
Total Disbursements	\$0	\$0	\$0	\$0
Ending Balance¹	\$21,728,541	\$21,728,541	\$21,728,541	\$26,734,714

¹ The fund balance provides a sufficient level to satisfy the legal reserve requirements of \$9,654,775 for the 2009 Sewer Revenue Bonds, \$5,173,418 for the 2012 Sewer Revenue Bonds, \$5,870,975 for the 2014 Sewer Refunding Bonds, and \$6,035,546 for the planned 2017 Sewer Revenue Bonds. These reserves provide 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 \$26,218,147 will provide for the FY 2017 principal and interest requirements, including an amount of \$20,014,869 for the UOSA plant requirements and \$6,203,278 for the VRA debt requirements. It should be noted that UOSA debt for bond series 2007B and 2014 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 2017:

	Principal	Interest	Total
UOSA PLANT EXPANSION:			
1995A	\$5,780,425	\$1,285,624	\$7,066,049
2007B	0	855,706	855,706
2010A/B	762,931	1,137,668	1,900,599
2011A	107,712	65,083	172,795
2011B	250,306	124,226	374,532
2013A	683,845	1,565,962	2,249,807
2013B	2,857,868	317,594	3,175,462
2014	0	4,219,919	4,219,919
Subtotal – UOSA	\$10,443,087	\$9,571,782	\$20,014,869
VRA DEBT PAYMENTS:			
FY 2001 VRA Loan	\$2,497,951	\$293,128	\$2,791,079
FY 2002 VRA Loan	2,983,320	428,879	3,412,199
Subtotal – VRA	\$5,481,271	\$722,007	\$6,203,278
Total	\$15,924,358	\$10,293,789	\$26,218,147

Fund 69040 Sewer Bond Subordinate Debt Service

Changes to FY 2016 Adopted Budget Plan

The following funding adjustments reflect all approved changes in the FY 2016 Revised Budget Plan since passage of the FY 2016 Adopted Budget Plan. Included are all adjustments made as part of the FY 2015 Carryover Review, and all other approved changes through December 31, 2015.

- ◆ There have been no adjustments to this fund since approval of the FY 2016 Adopted Budget Plan.

Fund 69040

Sewer Bond Subordinate Debt Service

FUND STATEMENT

Fund 69040, Sewer Bond Subordinate Debt Service

	FY 2015 Actual	FY 2016 Adopted Budget Plan	FY 2016 Revised Budget Plan	FY 2017 Advertised Budget Plan
Beginning Balance	\$4,062,643	\$2,929,373	\$3,086,056	\$267,236
Transfer In:				
Sewer Revenue (69000)	\$25,000,000	\$23,500,000	\$23,500,000	\$26,000,000
Total Transfer In	\$25,000,000	\$23,500,000	\$23,500,000	\$26,000,000
Total Available	\$29,062,643	\$26,429,373	\$26,586,056	\$26,267,236
Expenditures:				
Principal Payment ¹	\$14,814,257	\$15,478,007	\$15,478,007	\$15,924,358
Interest Payment ^{1,2}	11,162,330	10,840,813	10,840,813	10,293,789
Total Expenditures	\$25,976,587	\$26,318,820	\$26,318,820	\$26,218,147
Total Disbursements	\$25,976,587	\$26,318,820	\$26,318,820	\$26,218,147
Ending Balance³	\$3,086,056	\$110,553	\$267,236	\$49,089

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 earning 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 \$74,650,000 is included in Fund 69300, Sewer Construction Improvements, in FY 2017. FY 2017 funding will provide for the following projects:



Photo of the Noman M. Cole Jr. Pollution Control Plant

Pumping Stations

This project provides for the planned replacement of pumping stations throughout the County. FY 2017 funding of \$8,268,000 is included for the regularly scheduled repair, renovation, and replacement of pumping station equipment and facilities. There will be four pump stations in the design phase and eight pump stations in the construction phase in FY 2017.

Integrated Sewer Metering

This project will provide for the planned replacement of sewer meters throughout the County. FY 2017 funding in the amount of \$100,000 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.

Extension and Improvement Projects

Funding in the amount of \$3,000,000 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.

Collection System Replacement and Rehabilitation

This is a continuing project established to implement systematic rehabilitation of the County's more than 3,422 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 2017 funding in the amount of \$12,033,000 is included to continue the systematic rehabilitation of the County's sewer lines.

Force Main Rehabilitation

This program began in FY 2014 and provides for the rehabilitation of the County's force mains. FY 2017 funding in the amount of \$6,150,000 is included to complete rehabilitation of the Dead Run, Accotink, Little Hunting Creek and Difficult Run force mains. In addition, there are nine other force mains scheduled to begin rehabilitation in FY 2017, including: Barcroft I, Barcroft II, Langley School, Mt. Vernon Terrance, Wellington I, Ravenwood, Springfield, Wayne Wood I, and Wayne Wood II.

Fund 69300

Sewer Construction Improvements

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 (NMCPCP). FY 2017 funding in the amount of \$11,353,000 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.

Arlington Wastewater Treatment Plant Rehabilitation

This project will provide funding for Fairfax County's share of the plant upgrades at the Arlington Wastewater Treatment Plant. FY 2017 funding in the amount of \$576,000 is included for annual repair and rehabilitation work for various facilities as scheduled in Arlington County's Capital Improvement Program. The County is responsible for 3.0 mgd of the 40 mgd or 7.5 percent of the capacity at the Arlington Wastewater Treatment Plant.

Alexandria Renew Enterprises Upgrade, Replacement and Renewal

This project funds the County's share of the upgrades to the Alexandria Renew Enterprises (AREnew) Treatment Plant. Funding supports the design and construction of a State of the Art Nitrogen Upgrade Program (SANUP) for nitrogen removal. The SANUP will be completed in 6 phases to allow the spread of design and construction costs over an 8-year period. The long range plan was completed in 2008, and 2 of the 6 phases were completed in 2011; the remaining phases will be completed by 2017. FY 2017 funding in the amount of \$13,868,000 is included for engineering design, construction management, landscape architecture and engineering services during construction to comply with the nutrient discharge limits. The County is responsible for 32.4 mgd of the 54 mgd or 60 percent of the capacity at the Alexandria Renew Enterprises' Treatment Plant.

Blue Plains Upgrade Replacement and Rehabilitation

This project funds the County's share of upgrades to the DC Water's Blue Plains Treatment Plant. FY 2017 funding in the amount of \$12,302,000 is included for facility improvements to comply with nutrient discharge limits. Projects supporting the Enhanced Nitrogen Removal Program include providing an additional 40 million gallons of new anoxic reactor capacity for nitrogen removal, a new post aeration facility, pump station, and other new facilities to store and feed methanol and alternative sources of carbon. Construction continues on this project and is scheduled to be completed in 2017. In addition, funding will also provide for the Clean Rivers Project to prevent combined storm and sanitary overflows during major storm events by storing the overflow in tunnels until the plant has capacity to fully treat the water. This project is currently under construction and is scheduled to be completed by the summer of 2017. The County is responsible for 31 mgd of the 370 mgd or 8.38 percent of the capacity at the Blue Plains Treatment Plant.

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 2017 funding in the amount of \$1,000,000 will provide for the next phase of this program which includes construction work.

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 2017 funding in the amount of \$6,000,000 will provide for the next phase of this program which includes construction work.

Fund 69300 Sewer Construction Improvements

Changes to FY 2016 Adopted Budget Plan

The following funding adjustments reflect all approved changes in the FY 2016 Revised Budget Plan since passage of the FY 2016 Adopted Budget Plan. Included are all adjustments made as part of the FY 2015 Carryover Review, and all other approved changes through December 31, 2015.

- ◆ **Carryover Adjustments** **\$47,663,309**
As part of the *FY 2015 Carryover Review*, the Board of Supervisors approved funding of \$47,663,309 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 69300

Sewer Construction Improvements

FUND STATEMENT

Fund 69300, Sewer Construction Improvements

	FY 2015 Actual	FY 2016 Adopted Budget Plan	FY 2016 Revised Budget Plan	FY 2017 Advertised Budget Plan
Beginning Balance	\$23,230,612	\$0	\$47,663,309	\$0
Transfer In:				
Sewer Revenue (69000)	\$96,693,176	\$86,389,000	\$86,389,000	\$74,650,000
Total Transfers In	\$96,693,176	\$86,389,000	\$86,389,000	\$74,650,000
Total Available	\$119,923,788	\$86,389,000	\$134,052,309	\$74,650,000
Total Expenditures	\$72,260,479	\$86,389,000	\$134,052,309	\$74,650,000
Total Disbursements	\$72,260,479	\$86,389,000	\$134,052,309	\$74,650,000
Ending Balance¹	\$47,663,309	\$0	\$0	\$0

¹ 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 carry over of these funds.

Fund 69300

Sewer Construction Improvements

FY 2017 Summary of Capital Projects

Fund 69300, Sewer Construction Improvements

Project	Total Project Estimate	FY 2015 Actual Expenditures	FY 2016 Revised Budget	FY 2017 Advertised Budget Plan
Alexandria WWTP Upgrades and Rehab (WW-000021)	\$91,184,705	\$23,490,943.33	\$23,470,000.70	\$13,868,000
Arlington WWTP Upgrades and Rehab (WW-000020)	7,045,000	34,227.00	2,171,149.00	576,000
Blue Plains WWTP Upgrades and Rehab (WW-000022)	92,672,169	25,420,774.67	15,667,000.46	12,302,000
Collection System Replacement and Rehab (WW-000007)	87,359,957	10,961,970.26	20,946,786.75	12,033,000
Dogue Creek Rehabilitation and Replacement (WW-000002)	23,378,000	659,126.84	570,391.87	0
Extension and Improvement Projects (WW-000006)	17,038,114	1,618,037.21	3,196,662.21	3,000,000
Force Main Rehabilitation (WW-000008)	12,260,000	701,678.41	5,294,353.34	6,150,000
Fund Contingency (2G25-063-000)		0.00	2,215,584.00	0
Integrated Sewer Metering (WW-000005)	1,332,906	0.00	500,019.40	100,000
Large Diameter Pipe Rehabilitation and Replacement (WW-000026)	9,000,000	0.00	3,000,000.00	6,000,000
Laurel Hill Adaptive Reuse (WW-000023)	500,000	0.00	500,000.00	0
Noman Cole Treatment Plant Renewal (WW-000009)	46,598,554	4,550,585.88	17,323,485.24	11,353,000
Pumping Station Rehabilitation (WW-000001)	39,708,495	4,631,590.57	16,384,032.29	8,268,000
Robert P. McMath Facility Improvements (WW-000004)	2,845,000	92,659.38	1,411,729.49	0
Sewer Sag Program (WW-000024)	2,500,000	98,885.26	1,401,114.74	1,000,000
UOSA Treatment Plant Upgrades (WW-000025)	20,000,000	0.00	20,000,000.00	0
Total	\$453,422,900	\$72,260,478.81	\$134,052,309.49	\$74,650,000

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 pro rata share at the District of Columbia Water and Sewer Authority (DCWASA), the Alexandria Renew Enterprise (AREnew), the Arlington County Treatment Plant, and 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 new more stringent nutrient discharge requirements.



It is planned that an \$110,000,000 Sewer Revenue Bonds will be sold in FY 2017 to support the upgrade and improvement projects at the Noman M. Cole, Jr. Pollution Control Plant. The anticipated Sewer Revenue Bonds sale includes \$104.99 million in this fund and \$5.01 million to be reserved in Fund 69030, Sewer Bond Debt Reserve, for legal requirements. Based on the current schedule of identified and active projects, these bond proceeds will support the capital projects through FY 2019. This funding supports the reinvestment in the Noman M. Cole, Jr. Pollution Control Plant 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. The renovation program follows the plant's Master Plan to evaluate and prioritize projects.

Fund 69310 Sewer Bond Construction

Changes to FY 2016 Adopted Budget Plan

The following funding adjustments reflect all approved changes in the FY 2016 Revised Budget Plan since passage of the FY 2016 Adopted Budget Plan. Included are all adjustments made as part of the FY 2015 Carryover Review, and all other approved changes through December 31, 2015.

- ◆ **Carryover Adjustments** **\$13,675,396**
As part of the *FY 2015 Carryover Review*, the Board of Supervisors approved funding of \$13,675,396 due to the carryover of unexpended project balances in the amount of \$13,644,706 and an adjustment of \$30,690 to appropriate accumulated Interest on Investments revenue received in FY 2015.

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

Fund 69310, Sewer Bond Construction

	FY 2015 Actual	FY 2016 Adopted Budget Plan	FY 2016 Revised Budget Plan	FY 2017 Advertised Budget Plan
Beginning Balance	\$20,680,869	\$0	\$3,747,034	\$0
Revenue:				
Bond Proceeds ¹	\$0	\$0	\$0	\$104,993,827
Interest on Investments	30,690	0	0	0
Virginia Water Quality Improvement Grant ²	900,914	0	0	0
Total Revenue	\$931,604	\$0	\$0	\$104,993,827
Transfer In:				
Sewer Revenue (69000) ³	\$0	\$13,000,000	\$22,928,362	\$0
Total Transfers In	\$0	\$13,000,000	\$22,928,362	\$0
Total Available	\$21,612,473	\$13,000,000	\$26,675,396	\$104,993,827
Total Expenditures	\$17,865,439	\$13,000,000	\$26,675,396	\$104,993,827
Total Disbursements	\$17,865,439	\$13,000,000	\$26,675,396	\$104,993,827
Ending Balance⁴	\$3,747,034	\$0	\$0	\$0

¹ In FY 2017, an amount of \$110 million in Sewer Revenue Bonds is anticipated to be issued to support the upgrade and improvement projects at the Noman M. Cole, Jr. Pollution Control Plant including \$104.99 million in this fund and \$5.01 million to be reserved in Fund 69030, Sewer Bond Debt Reserve, for legal requirements.

² Reflects Virginia Water Quality Improvement Fund Point Source grant approved by the Board of Supervisors on February 23, 2009 for nitrogen removal requirements associated with the Chesapeake Bay Program. In FY 2015, an amount of \$900,914 was received. This grant is now complete.

³ The Transfer In from Fund 69000, Sewer Revenue, was increased by \$9,928,362 in FY 2016. This amount will fund the rehabilitation of the internal working parts, including valves, pipes, gates, and electrical parts, of the plant's filters in order to extend their useful life.

⁴ 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 carry over of these funds.

Fund 69310

Sewer Bond Construction

FY 2017 Summary of Capital Projects

Fund 69310, Sewer Bond Construction

Project	Total Project Estimate	FY 2015 Actual Expenditures	FY 2016 Revised Budget	FY 2017 Advertised Budget Plan
DC Blue Plains WWTP Upgrades (WW-000011)	\$92,986,560	\$808,779.29	\$0.00	\$0
Noman Cole Treatment Plant Renovations (WW-000017)	162,502,014	14,594,579.00	15,807,548.82	75,636,827
Noman Cole Treatment Plant Upgrades (WW-000016)	96,645,222	2,462,080.26	10,867,847.18	29,357,000
Total	\$352,133,796	\$17,865,438.55	\$26,675,396.00	\$104,993,827

Agency and Trust Funds

Overview

Agency Funds are custodial in nature and are maintained to account for funds received and disbursed by the County for various governmental agencies and other organizations. Agency Funds include two holding funds for revenue collected for the Route 28 Tax District and 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 18 cents per \$100 of assessed value.
 - **Fund 70000 - Route 28 Tax District**

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 22-year bond, the debt service for which is paid through incremental real estate tax revenues. 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 comprise 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**

Agency and Trust Funds

Other Post-Employment Benefits (OPEB) Trust Funds

- ◆ Beginning in FY 2008, Fairfax County and Fairfax County Public Schools were required to implement Governmental Accounting Standards Board (GASB) Statement No. 45 for other post-employment benefits (OPEBs). GASB 45 requires that the County and Schools accrue the cost of the retiree health subsidy and other post-employment benefits during the period of employees' active employment, while the benefits are being earned, and disclose the unfunded actuarial accrued liability in order 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 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 2017 tax rate for this district is projected to be \$0.18 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 an 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 County 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 \$0.18 per \$100 dollars of assessed value. In FY 2017, an amount of \$11.4 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 \$201.7 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 \$90.0 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 were issued on February 27, 2007 and \$51.505 million were 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 Dulles Toll Road, which been designed. The estimated cost of this project is \$4.3 million.

Fund 70000 Route 28 Tax District

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 2 of the Dulles Corridor Metrorail Project in late-2014, which involves 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 is 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 no more than \$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 project agreements for all Hot Spot Improvement projects for

Fund 70000 Route 28 Tax District

Route 28. A notice to proceed was issued in January 2015 and construction is anticipated to be complete in summer 2016.

The following table displays the current financing structure:

Current Bonds¹

Bond Year	CTB Debt 2002 & 2012 Ref	EDA 2003, 2004, 2007, 2008, and 2012 Ref	Total
2017	\$7,215,019	\$11,184,363	\$18,399,382
2018	7,212,269	11,189,613	18,401,882
2019	8,639,519	10,619,463	19,258,982
2020	8,639,519	10,614,288	19,253,807
2021	8,644,519	10,610,200	19,254,719
2022	8,644,519	10,614,075	19,258,594
2023	8,644,519	10,610,313	19,254,832
2024	8,644,519	10,609,588	19,254,107
2025	8,644,519	10,615,500	19,260,019
2026	8,644,519	10,611,150	19,255,669
2027	8,644,519	10,610,750	19,255,269
2028	3,484,519	10,609,875	14,094,394
2029	3,481,169	10,613,450	14,094,619
2030	3,485,269	10,612,438	14,097,707
2031	3,480,269	10,612,338	14,092,607
2032	3,480,469	10,612,088	14,092,557
2033	-	18,716,863	18,716,863
2034	-	19,298,213	19,298,213
2035	-	19,298,325	19,298,325
2036	-	19,298,038	19,298,038
2037	-	19,295,813	19,295,813
Total	\$109,629,650	\$266,856,738	\$376,486,388

(1) Represents the revised debt profile of the district following the refunding bond sales that occurred in May 2012.

Fund 70000

Route 28 Tax District

FY 2017 Funding Adjustments

The following funding adjustments from the FY 2016 Adopted Budget Plan are necessary to support the FY 2017 program.

- ◆ **Fiscal Agent Payments** **\$356,996**
An increase of \$356,996 or 3.23 percent over the FY 2016 Adopted Budget Plan amount of \$10,045,828 for estimated payments to the fiscal agent is primarily due to assessed value adjustments anticipated for FY 2017.

Changes to FY 2016 Adopted Budget Plan

The following funding adjustments reflect all approved changes in the FY 2016 Revised Budget Plan since passage of the FY 2016 Adopted Budget Plan. Included are all adjustments made as part of the FY 2015 Carryover Review, and all other approved changes through December 31, 2015.

- ◆ **Carryover Adjustments** **\$1,636**
As part of the FY 2015 Carryover Review, the Board of Supervisors approved appropriation of \$1,636 remaining in the fund balance. All taxes collected, as well as tax district buy-out funds, are remitted to the fiscal agent on a monthly basis as collected.

Fund 70000 Route 28 Tax District

FUND STATEMENT

Fund 70000, Route 28 Tax District

	FY 2015 Actual	FY 2016 Adopted Budget Plan	FY 2016 Revised Budget Plan	FY 2017 Advertised Budget Plan
Beginning Balance	\$3,730	\$0	\$1,636	\$0
Revenue:				
Real Estate Taxes-Current ¹	\$10,078,311	\$10,045,828	\$10,045,828	\$10,402,824
Revenue from Buy Outs	0	1,000,000	1,000,000	1,000,000
Interest on Investments	329	0	0	0
Total Revenue	\$10,078,640	\$11,045,828	\$11,045,828	\$11,402,824
Total Available	\$10,082,370	\$11,045,828	\$11,047,464	\$11,402,824
Expenditures:				
Payments to the Fiscal Agent	\$10,080,734	\$11,045,828	\$11,047,464	\$11,402,824
Total Expenditures	\$10,080,734	\$11,045,828	\$11,047,464	\$11,402,824
Total Disbursements	\$10,080,734	\$11,045,828	\$11,047,464	\$11,402,824
Ending Balance²	\$1,636	\$0	\$0	\$0
Tax rate per \$100 Assessed Value	\$0.18	\$0.18	\$0.18	\$0.18

¹ Estimate based on January 1, 2016 assessed values and projected tax rate of \$0.18 per \$100 of assessed value. All monies collected are required to be remitted to the Fiscal Agent monthly as collected.

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.

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 to be financed through the District include all or a portion of the following infrastructure, facilities, and services: 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 land owners 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.

Fund 70040

Mosaic District Community Development Authority

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.

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 proposed the following:

- ◆ Fund a \$30.0 million dollar 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 \$42.0 million dollar portion of the public facilities to be constructed on the site (road improvements, parks, and a small portion of the parking garage) through a 22 year bond 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 are to be used to finance certain public infrastructure improvements within the Mosaic District to support mixed-use development within the District. 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 2017, projected tax increment financing (TIF) revenues are \$5.53 million based on January 1, 2016 assessed values and the current tax rate of \$1.13 per \$100 of assessed value.

Fund 70040

Mosaic District Community Development Authority

FY 2017 Funding Adjustments

The following funding adjustments from the FY 2016 Adopted Budget Plan are necessary to support the FY 2017 program.

- ◆ **Fiscal Agent Payments** **\$1,001,579**
An increase of \$1,001,579 or 22.1 percent over the FY 2016 Adopted Budget Plan amount of \$4,529,965 for estimated payments to the fiscal agent is projected primarily due to assessed value adjustments anticipated for FY 2017 from January 1, 2016 assessments.

Changes to FY 2016 Adopted Budget Plan

The following funding adjustments reflect all approved changes in the FY 2016 Revised Budget Plan since passage of the FY 2016 Adopted Budget Plan. Included are all adjustments made as part of the FY 2015 Carryover Review, and all other approved changes through December 31, 2015.

- ◆ There have been no adjustments to this fund since approval of the FY 2016 Adopted Budget Plan.

Fund 70040

Mosaic District Community Development Authority

FUND STATEMENT

Fund 70040, Mosaic District Community Development Authority

	FY 2015 Actual	FY 2016 Adopted Budget Plan	FY 2016 Revised Budget Plan	FY 2017 Advertised Budget Plan
Beginning Balance	\$0	\$0	\$0	\$0
Revenue:				
TIF Revenue - Series A ¹	\$3,882,012	\$4,529,965	\$4,529,965	\$5,531,544
Total Revenue	\$3,882,012	\$4,529,965	\$4,529,965	\$5,531,544
Total Available	\$3,882,012	\$4,529,965	\$4,529,965	\$5,531,544
Expenditures:				
TIF Revenue - Series A to Trustee	\$3,882,012	\$4,529,965	\$4,529,965	\$5,531,544
Total Expenditures	\$3,882,012	\$4,529,965	\$4,529,965	\$5,531,544
Total Disbursements	\$3,882,012	\$4,529,965	\$4,529,965	\$5,531,544
Ending Balance	\$0	\$0	\$0	\$0

¹ The January 2016 assessments are projected to generate \$5.53 million in TIF revenues that will be distributed to the trustee. This revenue adjustment reflects the Department of Tax Administration assessed value of parcels within the district and the FY 2016 Advertised Budget Plan tax rate of \$1.13 per \$100 of Assessed Value. The Community Development Authority, while related to the County, is a legally separate Authority and is not considered a component unit of the County.

Employee Retirement Systems 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 employees' 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 last conducted in FY 2011. The assumption changes adopted by the Boards of Trustees as a result of those studies were incorporated in the actuarial valuations for FY 2011 and their impacts were included in the employer contribution rates beginning in FY 2013. The next experience study will take place in FY 2016 and any impact to the employer contribution rates as a result of assumption changes will be included in FY 2018.

Funding Policy

At the end of FY 2001, the funding ratios for the County's three retirement systems ranged from 97 percent to 102 percent. In FY 2002, the Board of Supervisors adopted a corridor approach to employer contributions, which was designed by the County's actuaries to set annual contributions at the level necessary to maintain strong funding ratios in each of the plans while reducing the volatility in the employer contribution rates that is typical for plans that are near fully-funded. In the corridor method of funding, a fixed contribution rate is assigned to each system and the County contributes at the fixed rate unless the system's funding ratio falls outside the pre-selected corridor of 90-120 percent or if benefit enhancements are approved. If the funding ratio falls below 90 percent, the unfunded actuarial accrued liability below 90 percent is amortized over a conservative 15-year period, and this amount is included in the annual employer contribution for each fund.

The corridor approach cushioned the County from dramatic rate increases while maintaining strong funding ratios for several years. However, the global financial crisis during FY 2009 resulted in significant losses in the value of the invested assets of all three retirement systems. Because only 90 percent of the unfunded liability is amortized and included in the employer contribution under the corridor approach, the funding ratios have improved, but at a slower pace than desired. As a result, the County has taken multiple steps to improve the financial position of the retirement systems. These steps include increasing contribution levels and limiting increases in liabilities:

- In FY 2010, the requirements regarding the award of ad-hoc Cost-of-Living Adjustments (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. This additional ad-hoc COLA is considered a benefit enhancement and results in an increase in the employer contribution rate. Staff reviewed the ad-hoc COLA policy at the Board of Supervisors' direction in FY 2010, and it was determined that the financial conditions that must be met in order for a Board of Trustees to consider granting an ad-hoc COLA should be strengthened, especially since the granting of such a COLA impacts the employer contribution rates and, thus, requires County funding. As a result, the Fairfax County Code was changed to require that the retirement system must have an

Employee Retirement Systems Overview

actuarial surplus, demonstrated by having a funding ratio exceeding 100 percent, before an ad-hoc COLA can be considered.

- In FY 2011, the employer contribution rates were increased by adjusting the amortization level of the unfunded liability from 90 percent to 91 percent.
- In FY 2012, the Department of Human Resources, as directed by the Board of Supervisors, contracted with a benefits consultant to conduct a comprehensive review of the retirement plans. The consultant's report was presented in February and March 2012. Based on the results of this study, the Board of Supervisors adopted several 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 current employees. The savings resulting from these changes have been incorporated in the employer contribution rates. Although initial savings are minimal, savings are expected to grow as more employees are hired under these new plan provisions.
- In FY 2015, the employer contribution rates were increased by adjusting the amortization level of the unfunded liability from 91 percent to 93 percent.
- In FY 2016, the employer contribution rates were increased by adjusting the amortization level of the unfunded liability from 93 percent to 95 percent.

As a result of strong investment returns in recent years and the changes made both to the retirement systems and the employer funding levels, funding ratios for each of the retirement systems have gradually increased and currently range from 74 percent to 85 percent. The County is committed to further strengthening the financial position of the 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:

- Increases in the employer contribution rates will continue 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 at the latest. 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 7.5 percent, 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 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.

Employee Retirement Systems Overview

In keeping with this strategy, the employer contribution rates in the FY 2017 Advertised Budget Plan include increases to adjust the amortization level of the unfunded liability from 95 percent to 97 percent. Additional increased funding required as a result of this multi-year approach will be included in the County's financial forecasts.

Funding Status

Although each system posted positive investment returns in FY 2015, all three systems failed to reach the 7.5 percent assumed rate of return. The Employees' system returned 0.5 percent, the Uniformed system was up 1.5 percent, and the Police Officers system returned 3.4 percent. The FY 2015 investment results, contribution levels, and liability experience affected the funding ratios as demonstrated in the table below. The table below displays plan fiduciary net position 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, 2014	June 30, 2015*
Employees'	78.3%	74.2%
Uniformed	85.2%	81.0%
Police Officers	86.8%	84.8%

* The June 30, 2015 funding ratios will be included in the FY 2016 County CAFR

Employer Contribution Rates

As a result of the County's policy to increase the employer contribution rates to include amortization of 100 percent of the unfunded liability in the actuarially determined contributions for each of the systems by FY 2020, the employer contribution rates for all three systems are increased based on a change to the amortization schedule to increase the amortization of the unfunded actuarial accrued liability from 95 percent to 97 percent.

The employer contribution rates for the Employees' and Uniformed systems are also required to increase due to a reduction in the Social Security offset for service-connected disability retirees from 15 percent to 10 percent. This is the first year of a 3-year plan to eliminate the offset as directed by the Board of Supervisors. In addition to the required increase in the employer contribution rates, the retirement system funding strategy approved by the Board of Supervisors as part of the adoption of the FY 2016 Adopted Budget Plan requires that the \$1.99 million increase in the unfunded liability of the systems as a result of this benefit enhancement be funded in FY 2017 with a one-time increase in General Fund contributions.

Employee Retirement Systems Overview

The proposed FY 2017 employer contribution rates for each of the three retirement systems, as well as the cost impact to the General Fund as a result of adjustments, are as follows:

	FY 2016 Rates (%)	FY 2017 Rates (%)	Percentage Point Change (%)	Net General Fund Impact
Employees'	21.99	22.91	0.92	\$3,229,814
Uniformed	38.83	38.84	0.01	\$15,377
Police Officers	37.98	38.98	1.00	<u>\$1,075,272</u>
Total				\$4,320,463*

* 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.

- ◆ The employer contribution rate for the Employees' system is required to increase by 0.92 percentage points based on an increase in the amortization schedule from 95 percent to 97 percent (1.33) and a reduction in the Social Security offset for service-connected disability retirees (0.01), partially offset by FY 2015 experience as reflected in the annual actuarial valuation (-0.42).
- ◆ The employer contribution rate for the Uniformed system is required to increase by 0.01 percentage points based on an increase in the amortization schedule from 95 percent to 97 percent (2.09) and a reduction in the Social Security offset for service-connected disability retirees (0.01), partially offset by FY 2015 experience as reflected in the annual actuarial valuation (-2.09).
- ◆ The employer contribution rate for the Police Officers system is required to increase by 1.00 percentage points based on an increase in the amortization schedule from 95 percent to 97 percent (2.67), partially offset by FY 2015 experience as reflected in the annual actuarial valuation (-1.67).

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:

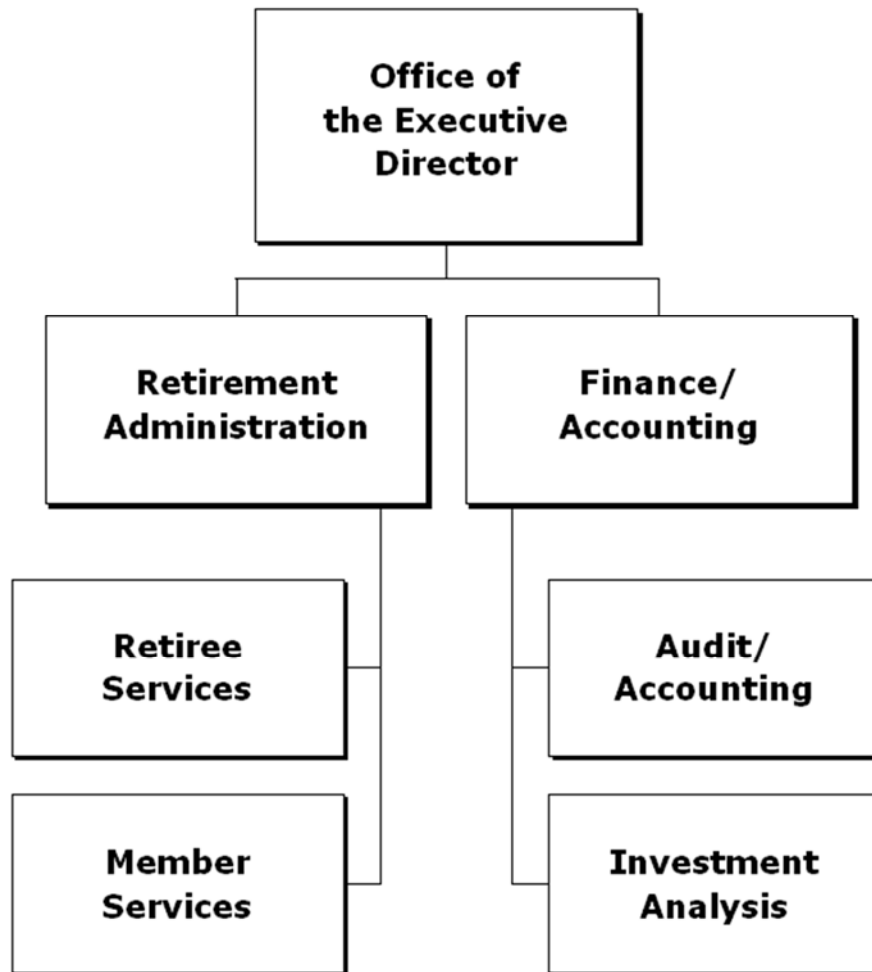
EMPLOYEES COVERED												
Uniformed Retirement			Fairfax County Employees' Retirement				Police Officers Retirement					
Fire and Rescue Personnel; Uniformed Sheriff's Office employees; Animal Control Officers; Helicopter Pilots; Non-administrative staff in the Department of Public Safety Communications.			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.				Fairfax County Police Officers.					
CONDITIONS OF COVERAGE												
Uniformed Retirement			Fairfax County Employees' Retirement				Police Officers Retirement					
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 1/1/13; or 85 if hired on or after 1/1/13. Not before age 50 if hired before 1/1/13; or age 55 if hired on or after 1/1/13. For reduced "early retirement" benefits, when age and years of service combined equal 75.				At age 55 or after 20 years of police service if hired before 7/1/81; or 25 years of service if hired on or after 7/1/81.					
EMPLOYEE CONTRIBUTIONS¹ (% of Pay)												
		Uniformed Retirement				Fairfax County Employees' Retirement				Police Officers Retirement		
		Plan A	Plan B	Plan C	Plan D	Plan E	Plan A	Plan B	Plan C	Plan D	Plan A	Plan B
Up to Wage Base	4.00%	7.08%	4.00%	7.08%	7.08%	4.00%	5.33%	4.00%	5.33%	8.65%	8.65%	
Above Wage Base	5.75%	8.83%				5.33%		5.33%				
FY 2017 EMPLOYER CONTRIBUTIONS (% of Pay)												
Uniformed Retirement			Fairfax County Employees' Retirement				Police Officers Retirement					
38.84%			22.91%				38.98%					

¹ As of January 1, 2013, new hires in the Uniformed Retirement System are automatically enrolled in Plan E, new hires in the Fairfax County Employees' Retirement System are automatically enrolled in Plan C with the option to switch to Plan D within their first thirty days of employment, and new hires in the Police Officers Retirement System are automatically enrolled in Plan B. Additional plans listed above are earlier plan designs that apply to employees hired prior to January 1, 2013. For additional information regarding the County's retirement plans, please refer to the Retirement Administration Agency website at <http://www.fairfaxcounty.gov/retirement/>.

Employee Retirement Systems Overview

INVESTMENT MANAGERS AS OF JUNE 30, 2015		
Uniformed Retirement	Fairfax County Employees' Retirement	Police Officers Retirement
<ul style="list-style-type: none"> ▪ Acadian Asset Management ▪ Advisory Research ▪ Anchorage Capital Group ▪ AQR Capital Management ▪ Ashmore Investment Management ▪ Brandywine Global Investment Management ▪ Bridgewater Associates ▪ Cohen & Steers Capital Management ▪ Criterion Capital Management ▪ Czech Asset Management ▪ Davidson Kempner Institutional Partners ▪ DoubleLine Capital ▪ FrontPoint Partners ▪ Gresham Investment Management ▪ Harbourvest Partners ▪ JP Morgan Investment Management ▪ King Street Capital Management ▪ Marathon Asset Management ▪ Orbimed Healthcare Fund Management ▪ Pacific Investment Management Co. ▪ Pantheon Ventures ▪ Parametric ▪ Ramius Starboard Value ▪ Siguler Guff ▪ Standish Mellon Asset Management ▪ Systematica Investment Services ▪ UBS Realty Advisors ▪ Wellington Management Company 	<ul style="list-style-type: none"> ▪ Aberdeen Asset Management ▪ AQR Capital Management ▪ BlackRock, Inc. ▪ Brandywine Global Investment Management ▪ Bridgewater Associates ▪ Cohen & Steers Capital Management ▪ Columbia Wanger Asset Management ▪ Czech Asset Management ▪ DePrince, Race & Zollo ▪ Deephaven Capital ▪ DoubleLine Capital ▪ Eagle Trading Systems ▪ First Eagle Investment Management ▪ FrontPoint Partners ▪ JP Morgan Investment Management ▪ Lazard Asset Management ▪ LSV Asset Management ▪ MacKay Shields ▪ Marathon Asset Management ▪ Nicholas Company ▪ Pacific Investment Management Company ▪ Parametric ▪ Post Advisory Group ▪ Pzena Investment Management ▪ Quantitative Management Associates ▪ Sands Capital Management ▪ Shenkman Capital Management ▪ Standish Mellon Asset Management ▪ WCM Asset Management 	<ul style="list-style-type: none"> ▪ Acadian Asset Management ▪ AQR Capital Management ▪ BlackRock, Inc. ▪ Bluecrest Capital ▪ Bridgewater Associates ▪ The Clifton Group ▪ Cohen & Steers Capital Management ▪ Czech Asset Management ▪ DoubleLine Capital ▪ First Eagle Investment Management ▪ FrontPoint Partners ▪ King Street Capital ▪ Loomis Sayles ▪ Oaktree Capital Management ▪ Pacific Investment Management Company ▪ Standish Mellon Asset Management ▪ Starboard ▪ Systematica Investment Services ▪ Vanguard Group ▪ 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.

Retirement Administration Agency

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. For the Employees' Retirement System, 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. For the Uniformed Retirement System, employer contributions come from two sources: Agency 89, Employee Benefits, for uniformed public safety employees in General Fund agencies and Fund 40090, E-911, for the non-administrative staff in the Department of Public Safety Communications. Employer contributions for the Police Officers Retirement System come solely from Agency 89, Employee Benefits, in the County's General Fund.

The Retirement Administration Agency supports the following County Vision Element:



Exercising Corporate Stewardship

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 7.5 percent.

Retirement Administration Agency

Budget and Staff Resources

Category	FY 2015 Actual	FY 2016 Adopted	FY 2016 Revised	FY 2017 Advertised
FUNDING				
Expenditures:				
Personnel Services	\$3,002,164	\$3,548,848	\$3,548,848	\$3,692,131
Operating Expenses	432,642,229	484,416,489	484,416,489	504,263,516
Capital Equipment	0	0	0	0
Total Expenditures	\$435,644,393	\$487,965,337	\$487,965,337	\$507,955,647
AUTHORIZED POSITIONS/FULL-TIME EQUIVALENT (FTE)				
Regular	25 / 25	25 / 25	25 / 25	25 / 25
<hr/>				
<u>OFFICE OF THE DIRECTOR</u>		<u>Retiree Services</u>		<u>FINANCE/ACCOUNTING</u>
1 Executive Director		1 Programmer Analyst III		1 Financial Specialist IV
1 Administrative Assistant IV		1 Programmer Analyst II		
		1 Communications Specialist II		<u>Audit/Accounting</u>
				1 Accountant I
<u>RETIREMENT ADMINISTRATION</u>		<u>Membership Services</u>		<u>Investment Analysis</u>
1 Deputy Director		1 Management Analyst III		1 Chief Investment Officer
2 Administrative Assistants II		1 Management Analyst II		3 Senior Investment Managers
		1 Financial Specialist II		1 Investment Analyst
		3 Retirement Counselors		
		4 Administrative Assistants V		
<hr/>				
<u>TOTAL POSITIONS¹</u>				
25 Positions / 25.0 FTE				

¹ It should be noted that 1/1.0 FTE Accountant III position resides in the Retirement Administration Agency, but is accounted for and financed by Fund 73030, OPEB Trust Fund. The 25/25.0 FTE positions shown above are financed jointly by the three retirement trust funds (Fund 73000, Fund 73010, and Fund 73020).

Retirement Administration Agency

FY 2017 Funding Adjustments

The following funding adjustments from the FY 2016 Adopted Budget Plan are necessary to support the FY 2017 program.

- ◆ **Employee Compensation** **\$100,320**
An increase of \$100,320 in Personnel Services includes \$42,266 for a 1.33 percent market rate adjustment (MRA) for all employees and \$58,054 for performance-based and longevity increases for non-uniformed merit employees, both effective July 2016.
- ◆ **Fringe Benefits** **\$77,787**
A net increase of \$77,787 in Personnel Services is primarily attributable to increases in employer retirement contribution rates and health insurance expenses, based on actual enrollment and premium increases.
- ◆ **Other Post-Employment Benefits** **(\$34,824)**
A decrease of \$34,824 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 Fund, in Volume 2 of the FY 2017 Advertised Budget Plan.
- ◆ **Benefit Payments** **\$23,556,000**
An increase of \$23,556,000 in Operating Expenses reflects increased payments of \$22,380,000 to retirees due to a higher number of retirees and higher individual payment levels, an increase in payments to beneficiaries of \$1,126,000, and an increase in refunds of \$50,000. It should be noted that, since benefits are pre-funded during an employee's active career, the employer contribution rates as calculated through the actuarial valuation process already reflect the increased level of benefit payments.
- ◆ **Investment Management Fees** **(\$3,800,000)**
A decrease of \$3,800,000 in Operating Expenses reflects an adjustment to investment management fees based on actual experience.
- ◆ **Other Operating Expenses** **\$91,027**
A net increase of \$91,027 in all other Operating Expenses reflects the net impact of several adjustments.

Changes to FY 2016 Adopted Budget Plan

The following funding adjustments reflect all approved changes in the FY 2016 Revised Budget Plan since passage of the FY 2016 Adopted Budget Plan. Included are all adjustments made as part of the FY 2015 Carryover Review, and all other approved changes through December 31, 2015.

- ◆ There have been no adjustments to the retirement funds since approval of the FY 2016 Adopted Budget Plan.

Retirement Administration Agency

Key Performance Measures

Indicator	Prior Year Actuals			Current Estimate	Future Estimate
	FY 2013 Actual	FY 2014 Actual	FY 2015 Estimate/Actual	FY 2016	FY 2017
Retirement Administration Agency					
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%
Deviation from actuarial rate of return (total plan): Fairfax County Employees	0.6%	7.4%	0.0%/(7.1%)	0.0%	0.0%
Deviation from actuarial rate of return (total plan): Uniformed	3.0%	8.6%	0.0%/(6.0%)	0.0%	0.0%
Deviation from actuarial rate of return (total plan): Police Officers	2.2%	8.7%	0.0%/(4.2%)	0.0%	0.0%
Deviation from S&P 500 (large cap equities): Fairfax County Employees	3.7%	0.4%	0.0%/(2.3%)	0.0%	0.0%
Deviation from S&P 500 (large cap equities): Uniformed	3.4%	27.8%	0.0%/NA	0.0%	0.0%
Deviation from S&P 500 (large cap equities): Police Officers	7.0%	1.4%	0.0%/4.4%	0.0%	0.0%
Deviation from Barclays Capital Aggregate (fixed income): Fairfax County Employees	4.6%	8.9%	0.0%/(1.5%)	0.0%	0.0%
Deviation from Barclays Capital Aggregate (fixed income): Uniformed	8.6%	3.9%	0.0%/(1.2%)	0.0%	0.0%
Deviation from Barclays Capital Aggregate (fixed income): Police Officers	7.4%	4.1%	0.0%/2.2%	0.0%	0.0%

A complete list of performance measures can be viewed at www.fairfaxcounty.gov/dmb/fy2017/advertised/pm/73010.pdf

Retirement Administration Agency

Performance Measurement Results

System returns in FY 2015 were in the low single digits as returns of most asset classes were under ten percent or, in several cases, negative. Overall, it was a difficult year for investment performance with the Employees' system posting gross returns of 0.8 percent, the Uniformed system up 1.8 percent and the Police Officers system up 3.5 percent. To provide a context for these returns, the median return in the BNY Mellon public fund universe had a gross return of 3.1 percent. All three systems are more risk balanced than the average public fund and have less exposure to equity markets, which were among the better-performing asset classes. In addition, the Employees' and Uniformed systems have an allocation to commodities that performed poorly and hurt their relative performance. To put these returns in the context of the capital markets, the S&P 500 Index was up 7.4 percent and the Barclay's Aggregate Bond Index was up 1.9 percent. Yields on the 10-year U.S. Treasury bond decreased slightly from 2.54 percent at the beginning of the year to 2.35 percent at the end. In addition, non-U.S. equities performed poorly with the representative indexes decreasing by 3.8 percent in the developed markets and 4.8 percent in the emerging markets. The commodity index fell by 23.7 percent due to the dramatic drop in oil prices as well as most other commodity prices.

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 public pension plans. For the last five-year period, all three systems had favorable results relative to their peers across the country in the BNY Mellon public fund universe. The Employees' system placed in the 42nd percentile and returned a gross 11.2 percent per year; the Police Officers system placed in the 58th percentile returning 10.6 percent per year; and the Uniformed system placed in the 66th percentile returning 10.3 percent per year. The dispersion of investment results among the three systems over this period is attributable to many factors including differences in the systems' asset allocation strategies and the varying degrees to which each system's external investment managers added value.

Though FY 2015 results were positive, they were well below the assumed actuarial rate of return of 7.5 percent. Somewhat offsetting the lower than expected growth in assets was slower growth in liabilities as a result of lower than assumed growth in salaries and lower growth in retirement benefits due to low inflation. While FY 2015 returns were low, the double-digit investment returns achieved over the last 5-year period have strengthened the financial position of each system.

Employer contribution rates and funding ratios 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 7.5 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 7.5 percent over the long-term. Including the results through FY 2015, the actual compound annual returns achieved since 1981, the earliest date for which data is available, have been 9.6 percent for the Employees' system, 8.8 percent for the Uniformed system, and 9.4 percent for the Police Officers system.

Retirement Administration Agency

FUND STATEMENT

Fund 73000, Fairfax County Employees' Retirement

	FY 2015 Actual	FY 2016 Adopted Budget Plan	FY 2016 Revised Budget Plan	FY 2017 Advertised Budget Plan
Beginning Balance	\$3,766,055,732	\$3,895,155,875	\$3,693,354,953	\$3,853,558,203
Revenue:				
County Employer Contributions ¹	\$99,775,808	\$104,297,795	\$104,297,795	\$121,259,386
County Employee Contributions	24,058,741	24,107,146	24,107,146	25,754,853
School Employer Contributions	38,820,112	40,979,533	40,979,533	47,178,801
School Employee Contributions	9,069,982	9,215,266	9,215,266	9,709,405
Employee Payback	64,871	420,000	420,000	380,000
Return on Investments ¹	256,197,718	287,914,385	287,914,385	284,366,391
Total Realized Revenue	\$427,987,232	\$466,934,125	\$466,934,125	\$488,648,836
Unrealized Gain/(Loss) ^{1,2}	(\$226,405,337)	\$0	\$0	\$0
Total Revenue	\$201,581,895	\$466,934,125	\$466,934,125	\$488,648,836
Total Available	\$3,967,637,627	\$4,362,090,000	\$4,160,289,078	\$4,342,207,039
Expenditures:				
Administrative Expenses ¹	\$2,987,525	\$3,818,531	\$3,818,531	\$3,925,057
Investment Services ¹	12,357,746	19,388,344	19,388,344	17,188,344
Payments to Retirees	249,740,020	271,451,000	271,451,000	282,339,000
Beneficiaries	5,238,597	5,623,000	5,623,000	6,100,000
Refunds	3,958,786	6,450,000	6,450,000	6,500,000
Total Expenditures	\$274,282,674	\$306,730,875	\$306,730,875	\$316,052,401
Total Disbursements	\$274,282,674	\$306,730,875	\$306,730,875	\$316,052,401
Ending Balance³	\$3,693,354,953	\$4,055,359,125	\$3,853,558,203	\$4,026,154,638

¹ In order to account for revenues and expenditures in the proper fiscal year, audit adjustments in the amount of \$74,078,864.56 have been reflected as a decrease to FY 2015 revenue, primarily associated with adjustments necessary to record a net loss from the unrealized depreciation of investments, as well as to record interest and dividend revenue in the proper fiscal period. In addition, audit adjustments in the amount of \$613,102.78 have been reflected as an increase to FY 2015 expenditures in order to appropriately account for administrative expenses and investment management fees. The audit adjustments have been included in the FY 2015 Comprehensive Annual Financial Report (CAFR). Details of the FY 2015 audit adjustments will be included in the FY 2016 Third Quarter 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.

Retirement Administration Agency

FUND STATEMENT

Fund 73010, Uniformed Retirement

	FY 2015 Actual	FY 2016 Adopted Budget Plan	FY 2016 Revised Budget Plan	FY 2017 Advertised Budget Plan
Beginning Balance	\$1,516,714,846	\$1,586,735,578	\$1,525,612,553	\$1,612,568,947
Revenue:				
Employer Contributions	\$60,928,766	\$61,613,539	\$61,613,539	\$67,165,306
Employee Contributions	11,396,856	11,106,012	11,106,012	12,259,356
Employee Payback	76,417	175,000	175,000	170,000
Return on Investments ¹	88,506,113	117,620,809	117,620,809	119,753,089
Total Realized Revenue	\$160,908,152	\$190,515,360	\$190,515,360	\$199,347,751
Unrealized Gain/(Loss) ^{1,2}	(\$61,715,544)	\$0	\$0	\$0
Total Revenue	\$99,192,608	\$190,515,360	\$190,515,360	\$199,347,751
Total Available	\$1,615,907,454	\$1,777,250,938	\$1,716,127,913	\$1,811,916,698
Expenditures:				
Administrative Expenses	\$966,272	\$1,286,327	\$1,286,327	\$1,384,380
Investment Services ¹	4,479,204	7,477,639	7,477,639	5,977,639
Payments to Retirees Beneficiaries	83,330,068	92,747,000	92,747,000	98,068,000
Refunds	1,110,871	1,198,000	1,198,000	1,390,000
Refunds	408,486	850,000	850,000	850,000
Total Expenditures	\$90,294,901	\$103,558,966	\$103,558,966	\$107,670,019
Total Disbursements	\$90,294,901	\$103,558,966	\$103,558,966	\$107,670,019
Ending Balance³	\$1,525,612,553	\$1,673,691,972	\$1,612,568,947	\$1,704,246,679

¹ In order to account for revenues and expenditures in the proper fiscal year, audit adjustments in the amount of \$26,483,319.08 have been reflected as a decrease to FY 2015 revenue, primarily associated with adjustments necessary to record a net loss from the unrealized depreciation of investments, as well as to record interest and dividend revenue in the proper fiscal period. In addition, audit adjustments in the amount of \$253,177.05 have been reflected as an increase to FY 2015 expenditures in order to appropriately account for investment management fees. The audit adjustments have been included in the FY 2015 Comprehensive Annual Financial Report (CAFR). Details of the FY 2015 audit adjustments will be included in the FY 2016 Third Quarter 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.

Retirement Administration Agency

FUND STATEMENT

Fund 73020, Police Retirement

	FY 2015 Actual	FY 2016 Adopted Budget Plan	FY 2016 Revised Budget Plan	FY 2017 Advertised Budget Plan
Beginning Balance	\$1,260,752,015	\$1,318,323,949	\$1,280,910,163	\$1,349,159,817
Revenue:				
Employer Contributions	\$37,867,181	\$38,937,626	\$38,937,626	\$43,122,471
Employee Contributions	8,883,964	9,334,636	9,334,636	9,556,292
Employee Payback	5,967	25,000	25,000	30,000
Return on Investments ¹	95,669,867	97,627,888	97,627,888	99,897,292
Total Realized Revenue	\$142,426,979	\$145,925,150	\$145,925,150	\$152,606,055
Unrealized Gain/(Loss) ^{1,2}	(\$51,202,013)	\$0	\$0	\$0
Total Revenue	\$91,224,966	\$145,925,150	\$145,925,150	\$152,606,055
Total Available	\$1,351,976,981	\$1,464,249,099	\$1,426,835,313	\$1,501,765,872
Expenditures:				
Administrative Expenses	\$752,947	\$1,055,327	\$1,055,327	\$1,085,058
Investment Services ¹	2,556,712	4,323,169	4,323,169	4,223,169
Payments to Retirees	63,538,811	67,745,000	67,745,000	73,916,000
Beneficiaries	3,737,901	3,792,000	3,792,000	4,249,000
Refunds	480,447	760,000	760,000	760,000
Total Expenditures	\$71,066,818	\$77,675,496	\$77,675,496	\$84,233,227
Total Disbursements	\$71,066,818	\$77,675,496	\$77,675,496	\$84,233,227
Ending Balance³	\$1,280,910,163	\$1,386,573,603	\$1,349,159,817	\$1,417,532,645

¹ In order to account for revenues and expenditures in the proper fiscal year, audit adjustments in the amount of \$29,486,497.87 have been reflected as a decrease to FY 2015 revenue, primarily associated with adjustments necessary to record a net loss from the unrealized depreciation of investments, as well as to record interest and dividend revenue in the proper fiscal period. In addition, audit adjustments in the amount of \$117,674.57 have been reflected as an increase to FY 2015 expenditures in order to appropriately account for investment management fees. The audit adjustments have been included in the FY 2015 Comprehensive Annual Financial Report (CAFR). Details of the FY 2015 audit adjustments will be included in the FY 2016 Third Quarter 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 capture long-term investment returns and make progress towards reducing the unfunded actuarial accrued liability under Governmental Accounting Standards Board (GASB) Statement No. 45 and funds 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.

GASB 45

Beginning in FY 2008, the County's financial statements were required to implement GASB 45 for other post-employment benefits. This standard addresses how local governments should account for and report their costs related to post-employment health care and other non-pension benefits. Historically, the County funded these benefits on a pay-as-you-go basis. GASB 45 requires 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 annual required contribution (ARC). The liability and ARC 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 maintain a net OPEB asset, which demonstrates that the County has met its obligations to adequately fund the annual required contribution each year.

The actuarial valuation as of July 1, 2015 under GASB 45 calculated the County's actuarial accrued liability, excluding the Schools portion, at approximately \$317.6 million and the unfunded actuarial accrued liability as \$95.1 million, as shown below.

Valuation Results as of July 1, 2015	
(in thousands)	
Actuarial Accrued Liability (AAL)	\$317,623
Plan Assets	\$222,487
Unfunded Actuarial Accrued Liability	\$95,136
Annual Required Contribution (ARC)	\$13,338

The July 1, 2015 AAL of \$317.6 million decreased from the July 1, 2014 AAL of \$486.1 million primarily due to the implementation of an Employer Group Waiver Plan (EGWP) for Medicare retiree prescription drug coverage. The EGWP is a standard Medicare Part D plan with enhanced coverage. By implementing an EGWP, the County is able to maximize prescription drug subsidies from the federal government and pharmaceutical manufacturers. This plan replaces 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. This change has had a significant impact on the County's GASB 45 liability, as 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.

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

Fund 73030 OPEB Trust

retirees, retiree premiums are lower than if they were set solely using the experience of the retiree group. GASB 45 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 ARC each year to recognize actual expenses incurred related to the implicit subsidy.

The ARC is funded through a combination of a General Fund transfer, contributions from other funds, and the implicit subsidy contribution described above. FY 2016 funding includes a General Fund transfer of \$26.0 million and contributions from other funds of \$3.5 million. The implicit subsidy contribution is calculated by the County's actuaries after the close of the fiscal year and is projected to decrease to \$4.4 million. The FY 2017 Advertised Budget Plan includes a reduction in the General Fund transfer to \$16.0 million as a result of the significant decrease in the ARC that has been realized due to the implementation of an Employer Group Waiver Plan for Medicare retirees. Contributions from other funds will also decrease substantially as a result of the EGWP implementation, and will total \$1.5 million in FY 2017.

Primarily due to the County's commitment to fully fund the ARC in the baseline budget, the County had a net OPEB asset of \$19.0 million at the end of FY 2015. Based on preliminary estimates of the implicit subsidy contribution, it is projected that current funding levels will fully fund the FY 2016 ARC. As shown in the table below, the net OPEB asset for FY 2016 is estimated to grow to \$39.7 based on the current level of resources contributed toward the ARC. However, savings from the large decrease in the FY 2016 ARC are expected to be realized as part of the *FY 2016 Third Quarter Review* with a reduction in the FY 2016 General Fund transfer, likely reducing the estimated FY 2016 net OPEB asset.

Net OPEB Asset		
(in thousands)		
	FY 2015	FY 2016
	Actual	Estimate
Annual Required Contribution (ARC)	\$31,033	\$13,338
<i>Adjustments to ARC</i>	(\$126)	(\$214)
Annual OPEB Cost (AOC)	\$30,907	\$13,124
Resources to Apply toward the ARC:		
<i>Transfer from the General Fund</i>	\$28,000	\$26,000
<i>Contributions from Other Funds</i>	\$3,416	\$3,477
<i>Implicit Subsidy Contribution</i>	\$8,660	\$4,350
Carryover of Prior Year Asset/(Obligation)	\$9,852	\$19,021
Net OPEB Asset/(Obligation)	\$19,021	\$39,724

Fund 73030 OPEB Trust

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. Prior to July 2003, the monthly subsidy was \$100 for all eligible retirees. The current monthly subsidy, approved in FY 2006, commences at age 55 and varies by length of service as detailed in the following table. For those retired prior to July 2003, the monthly subsidy is the greater of \$100 and the amounts below. There is not a reduction in subsidy payments for employees who retired prior to July 1, 2003 but do not meet the revised requirements for years of service. However, those employees who retired prior to July 1, 2003 with 15 or more years of service were eligible for the increased subsidy as of July 1, 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	\$30
10 to 14	\$65
15 to 19	\$155
20 to 24	\$190
25 or more	\$220

The current subsidy structure became effective January 1, 2006 and includes a 25 percent increase approved by the Board of Supervisors in response to the implementation of the Medicare Part D prescription drug benefit. In addition to the increase, the subsidy structure was changed so that retirees no longer receive a reduced subsidy upon reaching the age of Medicare eligibility.

As the health care environment is in the midst of significant reform, staff is monitoring changes in the health plan market and examining the overall impact of reform on the County's benefits package with the goal of continuing to provide cost-effective and comprehensive health care coverage to retirees within the parameters of the new health care laws.

During FY 2017, the average number of subsidy recipients, including new retirees who are eligible to receive the retiree health benefit subsidy, is expected to increase by 179, or 4.7 percent, from 3,804 in FY 2016 to 3,983 in FY 2017. 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. In FY 2006, the Board of Supervisors approved an additional benefit to Health Department employees who remained in the Virginia Retirement System

Fund 73030 OPEB Trust

(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, which currently has a maximum of \$220 per month, 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 of \$220 per month 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.

Budget and Staff Resources

Category	FY 2015 Actual	FY 2016 Adopted	FY 2016 Revised	FY 2017 Advertised
FUNDING				
Expenditures:				
Personnel Services	\$113,466	\$117,009	\$117,009	\$120,654
Operating Expenses	17,153,361	9,653,051	9,653,051	10,196,716
Capital Equipment	0	0	0	0
Total Expenditures	\$17,266,827	\$9,770,060	\$9,770,060	\$10,317,370
AUTHORIZED POSITIONS/FULL-TIME EQUIVALENT (FTE)				
Regular	1 / 1	1 / 1	1 / 1	1 / 1
1 Accountant III				
TOTAL POSITIONS				
1 Position / 1.0 FTE				

It should be noted that the 1/1.0 FTE Accountant III position resides in the Retirement Administration Agency and is financed by Fund 73030, OPEB Trust.

FY 2017 Funding Adjustments

The following funding adjustments from the FY 2016 Adopted Budget Plan are necessary to support the FY 2017 program.

- ◆ **Employee Compensation** **\$3,645**
 An increase of \$3,645 in Personnel Services includes \$1,571 for a 1.33 percent market rate adjustment (MRA) for all employees and \$2,074 for performance-based and longevity increases for non-uniformed merit employees, both effective July 2016.
- ◆ **Benefit Payments** **\$541,903**
 An increase of \$541,903 in Operating Expenses is attributable to a projected increase in the number of retirees receiving the retiree health benefits subsidy.
- ◆ **Administrative Expenses** **\$1,762**
 An increase of \$1,762 in Operating Expenses is primarily associated with anticipated increases in investment services and actuarial fees.

Fund 73030 OPEB Trust

◆ General Fund Transfer

It should be noted that the General Fund transfer to this fund is decreased by \$10,000,000 based on a net decrease in the Annual Required Contribution (ARC) that is primarily the result of the implementation of an Employer Group Waiver Plan for Medicare retiree prescription drug coverage. It is anticipated that this reduced transfer level, when combined with contributions from other funds and the implicit subsidy contribution, will fully fund the FY 2017 ARC.

Changes to FY 2016 Adopted Budget Plan

The following funding adjustments reflect all approved changes in the FY 2016 Revised Budget Plan since passage of the FY 2016 Adopted Budget Plan. Included are all adjustments made as part of the FY 2015 Carryover Review, and all other approved changes through December 31, 2015.

- ◆ There have been no adjustments to this fund since approval of the FY 2016 Adopted Budget Plan.

Fund 73030 OPEB Trust

FUND STATEMENT

Fund 73030, OPEB Trust

	FY 2015 Actual	FY 2016 Adopted Budget Plan	FY 2016 Revised Budget Plan	FY 2017 Advertised Budget Plan
Beginning Balance	\$195,854,525	\$219,404,091	\$224,667,263	\$245,424,069
Revenue:				
CMS Medicare Part D Subsidy	\$1,308,470	\$1,000,000	\$1,000,000	\$1,000,000
Investment Income ¹	46,047	50,000	50,000	40,000
Implicit Subsidy ¹	8,660,000	0	0	0
Other Funds Contributions	3,415,606	3,476,866	3,476,866	1,504,836
Total Realized Revenue	\$13,430,123	\$4,526,866	\$4,526,866	\$2,544,836
Unrealized Gain/(Loss) ^{1,2}	\$4,649,442	\$0	\$0	\$0
Total Revenue	\$18,079,565	\$4,526,866	\$4,526,866	\$2,544,836
Transfers In:				
General Fund (10001)	\$28,000,000	\$26,000,000	\$26,000,000	\$16,000,000
Total Transfers In	\$28,000,000	\$26,000,000	\$26,000,000	\$16,000,000
Total Available	\$241,934,090	\$249,930,957	\$255,194,129	\$263,968,905
Expenditures:				
Benefits Paid ¹	\$8,198,837	\$9,350,560	\$9,350,560	\$9,892,463
Implicit Subsidy ¹	8,660,000	0	0	0
Administrative Expenses ¹	407,990	419,500	419,500	424,907
Total Expenditures	\$17,266,827	\$9,770,060	\$9,770,060	\$10,317,370
Total Disbursements	\$17,266,827	\$9,770,060	\$9,770,060	\$10,317,370
Reserved Ending Balance³	\$224,667,263	\$240,160,897	\$245,424,069	\$253,651,535

¹ In order to account for revenues and expenditures in the proper fiscal year, audit adjustments in the amount of \$191,611.57 have been reflected as a decrease to FY 2015 revenue to accurately record net gain from the sale of investments and net loss from the unrealized depreciation of investments, as of June 2015. Audit adjustments in the amount of \$131,832.84 have been reflected as an increase to FY 2015 expenditures in order to appropriately account for investment management fees, actuarial consulting fees, and retiree health subsidy benefit payments. In addition, an audit adjustment in the amount of \$8,660,000 has been reflected as an increase to both FY 2015 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 have been included in the FY 2015 Comprehensive Annual Financial Report (CAFR). Details of the FY 2015 audit adjustments will be included in the FY 2016 Third Quarter 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 Fund, represents the amount of assets held in reserve by the County to offset the estimated Actuarial Accrued Liability for other post-employment benefits. The balance is anticipated to grow each year as a result of contributions and investment returns. The \$253.7 million reserve in FY 2017 is applied toward the liability of \$317.6 million calculated as of July 1, 2015.

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 2017 expenditures are estimated at \$208.7 million.

Fund S71000

Educational Employees' Supplementary Retirement

FUND STATEMENT

Fund S71000, Educational Employees' Supplementary Retirement

	FY 2015 Actual	FY 2016 Adopted Budget Plan	FY 2016 Revised Budget Plan ¹	FY 2017 Superintendent's Proposed
Beginning Balance	\$2,204,909,399	\$2,364,872,501	\$2,179,692,115	\$2,341,060,045
Receipts:				
Contributions	\$114,312,376	\$116,194,107	\$115,541,552	\$117,847,133
Investment Income	45,501,905	266,450,000	244,150,000	264,850,000
Total Revenue ²	\$159,814,281	\$382,644,107	\$359,691,552	\$382,697,133
Total Available	\$2,364,723,680	\$2,747,516,608	\$2,539,383,667	\$2,723,757,178
Total Expenditures ²	\$185,031,565	\$207,876,796	\$198,323,622	\$208,671,625
Total Disbursements	\$185,031,565	\$207,876,796	\$198,323,622	\$208,671,625
Ending Balance	\$2,179,692,115	\$2,539,639,812	\$2,341,060,045	\$2,515,085,553

¹ The *FY 2016 Revised Budget Plan* reflects adjustments adopted by the Fairfax County School Board on December 17, 2015 during their *FY 2016 Midyear Review*. The Fairfax County School Board adjustments will be officially reflected in the County's *FY 2016 Third Quarter Review* which will be acted upon by the Board of Supervisors on April 19, 2016.

² In order to account for revenues and expenditures in the proper fiscal year, audit adjustments in the amount of \$16,839,654 have been reflected as a decrease to FY 2015 revenue and audit adjustments in the amount of \$144,961 have been reflected as a decrease to FY 2015 expenditures. Details of the FY 2015 audit adjustments will be included in the FY 2016 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 July 2004, the Governmental Accounting Standards Board (GASB) issued Statement No. 45, "Accounting and Financial Reporting by Employers for Postemployment Benefits Other Than Pensions." This standard addresses how the school system should account for and report its costs related to post-employment health care and other non-pension benefits, such as the program subsidizing the cost of health benefit coverage and premiums for eligible retirees and their surviving spouses.

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. GASB 45 requires that FCPS calculate and include the liability for this implicit subsidy.

An actuarial valuation is performed to determine the actuarial accrued liability and the corresponding Annual Required Contribution (ARC) based on the 30-year amortization of this liability and an additional amount necessary to pre-fund benefits accrued by active employees during the current year. Funding contributions towards the ARC are determined by the School Board. The FY 2017 projected ARC is \$18.2 million, as determined by the most recent actuarial valuation. FCPS will contribute a total of \$22.4 million in FY 2017. FCPS' funding policy is to ensure that employer contributions are sufficient to fully fund the ARC each year.

Fund S71100 Public School OPEB Trust Fund

FUND STATEMENT

Fund S71100, Public School OPEB Trust Fund

	FY 2015 Actual	FY 2016 Adopted Budget Plan	FY 2016 Revised Budget Plan ¹	FY 2017 Superintendent's Proposed
Beginning Balance	\$83,877,338	\$99,789,843	\$95,899,763	\$103,209,263
Revenue:				
Employer Contributions	\$26,097,000	\$21,689,000	\$21,689,000	\$22,404,000
Net Investment Income	2,100,837	6,927,149	2,400,000	5,142,013
Total Revenue ²	\$28,197,837	\$28,616,149	\$24,089,000	\$27,546,013
Total Available	\$112,075,175	\$128,405,992	\$119,988,763	\$130,755,276
Total Expenditures	\$16,175,412	\$16,759,500	\$16,779,500	\$17,494,500
Total Disbursements	\$16,175,412	\$16,759,500	\$16,779,500	\$17,494,500
Reserved Ending Balance	\$95,899,763	\$111,646,492	\$103,209,263	\$113,260,776

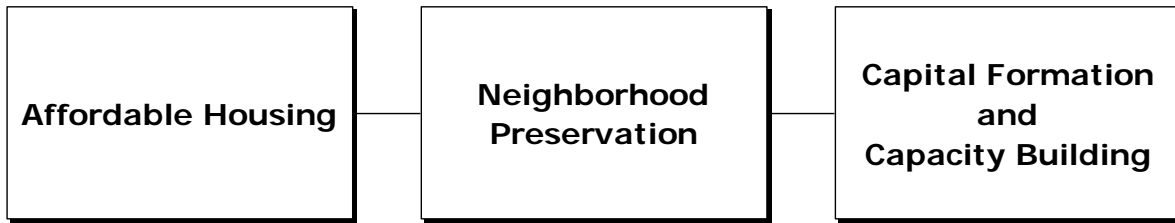
¹ The *FY 2016 Revised Budget Plan* reflects adjustments adopted by the Fairfax County School Board on December 17, 2015 during their *FY 2016 Midyear Review*. The Fairfax County School Board Adjustments will be officially reflected in the County's *FY 2016 Third Quarter Review* which will be acted upon by the Board of Supervisors on April 19, 2016.

² In order to account for revenues and expenditures in the proper fiscal year, audit adjustments in the amount of \$304,731 have been reflected as a decrease to FY 2015 revenue. Details of the FY 2015 audit adjustments will be included in the FY 2016 Third Quarter package.



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Housing and Community Development Program Overview



AGENCY DASHBOARD			
Key Data	FY 2013	FY 2014	FY 2015
1. Per Capita Federal Expenditures for Housing Programs	\$63	\$66	\$67
2. Average household income served; FCRHA rental/tenant subsidy programs	\$24,426	\$24,273	\$24,190
3. Number of low-income households earning less than \$50,000 per year in Fairfax County	72,533	71,361	70,717
4. Individuals living below the federal poverty level in Fairfax County	64,600	66,725	67,252
5. Number of full-time jobs at minimum wage needed to afford a two-bedroom apartment at the HUD Fair Market Rent in Fairfax County	4.0	4.0	4.0
6. Average rent for rental housing in Fairfax County	\$1,546	\$1,590	\$1,640
7. Average vacancy rate for rental housing in the County	5.5%	5.6%	7.6%

Introduction

The Housing Overview section describes the programs and projects operated by the Fairfax County Department of Housing and Community Development (HCD) 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 Fairfax County Redevelopment and Housing Authority (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 low- and moderate-income households, and assisting in the revitalization of neighborhoods in Fairfax County. 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.

Housing Blueprint

In January 2010, the Board of Supervisors endorsed a strategic affordable housing policy, known as the “Housing Blueprint”, which focuses on providing housing for those with the greatest need, including homeless families and individuals, persons with disabilities, and households with extremely low incomes. The Blueprint also emphasizes partnering with the County’s non-profit community to provide

Housing and Community Development Program Overview

creative affordable housing solutions, refocusing of existing resources, and fostering the development of workforce housing through land use policies and public/private partnerships. The Blueprint has four goals:

- ◆ To end homelessness in 10 years;
- ◆ To provide affordable housing options to those with special needs;
- ◆ To meet the affordable housing needs of low-income working families; and
- ◆ To produce workforce housing sufficient to accommodate projected job growth.

A set of specific Blueprint metrics is established each year using a combination of existing resources and additional County funding, including the locally-funded “Bridging Affordability” rent subsidy program (see details in the subsequent Fund 30300, The Penny for Affordable Housing Fund narrative). The commitment of resources and metrics reflect the Board-adopted 10-Year Plan to Prevent and End Homelessness and the recommendations of the Fairfax County Affordable Housing Advisory Committee, in concert with the FCRHA, the interagency Housing Options Group, and the Fairfax-Falls Church Community Services Board, including priority recommendations regarding the County funds requested for Blueprint projects and programs.

Funding Sources Supporting HCD Operations

The sources supporting HCD’s operations include County funds, FCRHA revenue bonds, federal grants, private capital, revenue from program operations (e.g., developer fees, rent from tenants of housing owned by the FCRHA and income from repayment of loans) and interest income. As a result of these multiple, complex funding streams, HCD administers 19 funds. Some funds are appropriated by the Board of Supervisors, while others are allocated by the FCRHA. All are included in this budget in order to provide a complete financial overview. These 19 funds encompass all of the operations of HCD/FCRHA with the exception of several housing developments that are operated by outside management companies under contract with the FCRHA and/or are owned by the FCHRA in partnership with private investors. Separate financial records are maintained for these developments.

FY 2017 anticipated expenditures supporting the HCD and FCRHA activities total \$114,043,594 including \$8,289,226 in General Fund support, \$23,030,593 in other County appropriated funds, and \$82,723,775 in Non-County appropriated funds. Total revenue for FY 2017 is anticipated to be \$113,470,125 as shown on the Consolidated Fund Statement. Receipts from federal/state sources are anticipated to be \$63,070,083 or 55.6 percent of total funding sources. More detailed descriptions of FY 2017 funding levels may be found in the narratives for each fund following this Overview.

Because HCD’s programs are supported by multiple sources of funds, the Agency Mission and Focus, Program Goals, and Performance Measures are consolidated in this Overview rather than appearing within each fund. This Overview also provides summary information on the organization, staffing and consolidated budget for HCD.

Mission

To create and preserve affordable housing and caring, livable communities; serve the diverse needs of Fairfax County’s residents through innovative programs, partnerships and effective stewardship; and foster a respectful supportive workplace.

Housing and Community Development Program Overview

Focus

HCD connects with the residents of Fairfax County at their roots – home, neighborhood and community. All HCD programs, activities and services revolve around this important link and can be grouped in three service areas: **Affordable Housing**; **Neighborhood Preservation**; and **Capital Formation and Capacity Building**.

Affordable Housing supports individuals and families in their effort to find homes that are safe, affordable, and stable through rental housing, partnerships with non-profits and other organizations, rental subsidies and homeownership opportunities.

Neighborhood Preservation focuses on sustaining and improving communities.

Capital Formation and Capacity Building focuses on development of partnerships with private investors and other public agencies resulting in capital investment and financial support for the HCD and FCRHA mission.

These service areas encompass all of the activities of the 19 HCD funds.

The total FY 2017 Advertised Budget Plan

of \$114.0 million can be distributed to these service areas and the general costs of running the department. It should be noted that many of the functional areas of HCD cross these service areas, so an exact allocation to the service areas is not possible. The FY 2017 Advertised Budget Plan is \$3.38 million less than the FY 2016 Adopted Budget Plan. This net decrease is primarily the result of a decrease in operating expenses as a result of program adjustments to support project-based budgeting associated with HUD policy guidelines and County accounting systems, partially offset by additional anticipated grant funding from the U.S. Department of Housing and Urban Development (HUD) and funding for a 1.33 percent market rate adjustment and longevity increases for non-uniformed merit employees in FY 2017. See subsequent Housing Fund narratives in Volume 2.

Highlighted below are the main functions included in each of the service areas.

Affordable Housing:

Housing Blueprint

The Housing Blueprint, originally adopted by the Board in January 2010, represents a shift in emphasis for the County's affordable housing policies as the County recovers from the recent recession. The Blueprint focuses on providing housing for those with the greatest need, including homeless families and individuals, persons with special needs, and households with extremely low-incomes. The Blueprint has

The Department of Housing and Community Development supports the following County Vision Elements:



Maintaining Safe and Caring Communities



Connecting People and Places



Building Livable Spaces



Maintaining Healthy Economies



Practicing Environmental Stewardship



Creating a Culture of Engagement



Exercising Corporate Stewardship

Housing and Community Development Program Overview

four current goals: 1) to prevent and end homelessness in ten years; 2) to provide affordable housing opportunities to those with special needs; 3) to meet the affordable housing needs of low-income working families; and 4) to produce workforce housing sufficient to accommodate projected job growth. Each year the Housing Blueprint includes specific metrics to achieve these goals, using a combination of existing federal and County resources, as well as proposed County funding for the Bridging Affordability program and affordable housing development by partners.

FCRHA Becomes HUD “Moving to Work” Agency

In December 2012, the FCRHA was notified that its application to be designated a “Moving to Work” agency by HUD was successful. The elite Moving to Work (MTW) designation gives housing authorities the flexibility to create programs that work best for their residents, allowing them to design and test innovative, locally-designed strategies to improve cost-effectiveness and help families achieve self-sufficiency. In December, 2013, the FCRHA received its signed MTW agreement from HUD, which makes official the FCRHA’s prestigious status as an MTW agency and enables the FCRHA to: create a housing continuum that seamlessly joins together the County’s housing programs – including Public Housing and Housing Choice Vouchers – and establishes goals to help residents move toward self-sufficiency; expand its already strong community partnerships with non-profit organizations to provide self-sufficiency services ranging from “ready-to-rent” training, to job readiness, through homebuyer education and beyond; and reduce the burden both on staff and residents related to such things as re-certifications and inspections, which will allow staff to focus more on people – not paperwork.

The FCRHA’s MTW plan is a critical component of its THRIVE (Total Housing Reinvention for Individual Success, Vital Services and Economic Empowerment) initiative and is designed to link residents to services and programs offered by other County agencies and non-profit partners, with the goal of helping them become more self-sufficient. These programs are intended to help residents better manage their money, train for a new job, pursue college or other training, become a better parent, learn English, improve their health, and perhaps even purchase a home. MTW will bring about several key changes including:

- ◆ Creating a housing continuum that seamlessly joins together the County’s housing programs including Public Housing and Housing Choice Voucher, and establishes goals to help residents move toward self-sufficiency;
- ◆ Expanding its already strong community partnerships with nonprofit organizations to provide self-sufficiency services with an emphasis on employment, education and health; and
- ◆ Improving efficiency for both staff and residents in activities such as re-certifications and inspections, which will allow staff to focus more on people, not paperwork. This new focus will allow County case workers to link residents to the services, such as job training and education, that they need to become and remain self-sufficient.

The FCRHA will implement the programmatic and organization changes associated with the MTW designation during the transformation to the delivery of housing assistance in Fairfax County.

Rental Assistance Demonstration

The FCRHA is also evaluating its Public Housing portfolio for possible conversion under the HUD Rental Assistance Demonstration (RAD). RAD allows housing authorities to convert traditional Public Housing units to a new, project-based Section 8 subsidy model. Conversion to RAD has a number of advantages, including providing more mobility for residents that is not currently available under Public Housing. For

Housing and Community Development Program Overview

housing authorities like the FCRHA, a major advantage of converting to RAD is that the subsidies are “bankable,” meaning they can be used to leverage private equity to make capital improvements on aging Public Housing properties.

Affordable Housing Preservation

Over the past years, a total of 2,757 affordable units have been preserved for both homeownership and rental purposes in a variety of large and small projects. The FCRHA’s major affordable housing preservation successes include: Janna Lee Village, 319 units (Lee District); Hollybrooke II, 98 units and Hollybrooke III, 50 units (Mason District); Coralain Gardens, 105 units (Mason District); Sunset Park Apartments, 90 units (Mason District); Mount Vernon House, 130 units (Mount Vernon District); Madison Ridge, 216 units (Sully District); Crescent Apartments, 180 units (Hunter Mill District); and Wedgewood Apartments, 672 units (Mason District).

Bridging Affordability Program

Authorized as part of the FY 2011 Adopted Budget Plan and included in the Housing Blueprint, the “Bridging Affordability” Program is designed to provide funding for use as rental subsidies and as capital for the acquisition of additional affordable units to address the homelessness and waiting list goals of the Blueprint. This program is administered by a consortium of non-profit organizations. In June 2011, Fairfax County awarded a contract to Northern Virginia Family Service (NVFS), which is leading a collaborative of nine non-profit organizations. The collaborative includes NVFS, Alternative House, FACETS, Good Shepherd Housing and Family Services, New Hope Housing, Cornerstones Inc. (formerly Reston Interfaith), Shelter House, United Community Ministries and Volunteers of America Chesapeake. The collaborative is providing rental subsidies and an array of supportive services to program participants. In May 2013, Fairfax County awarded the NVFS collaborative a new contract to provide rental subsidies and supportive services. As of June 2015, a total of 443 households have been served through the Bridging Affordability Program and a total of 173 households have exited the program and moved on to permanent housing. The average income served in the program is \$18,020, or approximately 17 percent of the Area Median Income (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, The Penny for Affordable Housing Fund.

First-Time Homebuyers Program and Moderate Income Direct Sales Program

This program offers new and resale homes at below market prices. These homes are built by private developers and are located throughout the County. HCD markets the homes and, in most cases, provides financing assistance to first-time homebuyers. In FY 2015, a total of 15 families purchased homes via the Fairfax County First-Time Homebuyers program. Through FY 2015, a total of 2,293 homes have been sold to first-time homebuyers as a result of these programs since 1992.

Homeownership Resource Center and Homebuyer Education

The Homeownership Resource Center, located on the first floor of the FCRHA headquarters building on Pender Drive, 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.

Through a partnership with the Virginia Housing and Development Authority (VHDA), local lenders and housing professionals, six-hour homeownership education classes were provided to potential Fairfax County homebuyers in FY 2015. Completion of the class qualifies graduates to participate in the First-Time Homebuyers Program and the ability to access below-market financing, down payment and closing

Housing and Community Development Program Overview

cost assistance. Classes have been offered in English, Spanish, Vietnamese, Korean, and American Sign Language.

In FY 2015, a total of 7,563 households were served through the Homeownership Resource Center, calls, emails, walk-up services and yearly housing fairs and events. Also, in FY 2015, 1,169 owner occupancy affidavits were mailed out to households in the First-Time Homebuyers Program and tracked to verify owner occupancy. In addition, staff will be recording notices for 97 Affordable Dwelling Units (ADUs) that entered the extended control period in FY 2015; and conducted regular compliance checks of the public records and continued monitoring with respect to refinancing and the potential for over-financing of properties in the First-Time Homebuyers Program.

Compliance Monitoring

Compliance monitoring is an ongoing activity which encompasses a variety of HCD programs. This activity includes monitoring of:

- ◆ 3,028 Fairfax County/FCRHA-owned Public Housing and Fairfax County Rental Program (FCRP) multifamily units, 38 residential studio units, 504 senior independent units and 112 beds of assisted living;
- ◆ Over 3,800 Housing Choice Vouchers.
- ◆ Over 1,500 properties sold through the First-Time Homebuyer Program (including “for-sale” ADUs);
- ◆ Over 1,200 privately-owned and operated rental ADUs which are located in large multifamily apartment properties across the County; and
- ◆ A total of 316 Workforce Housing units that have been constructed as of June 2015, as well as an estimated 5,130 Workforce Housing units which have been committed to be built by private developers and are pending construction.

In addition, HCD monitors the use of federal funds received by Fairfax County and granted to a variety of agencies and organizations. These programs include the Community Development Block Grant (CDBG) and the HOME Investment Partnerships Program (HOME).

FCRHA Rental Housing Programs

This function includes properties owned by the FCRHA under the FCRP for households with modest means, as well as properties owned by limited partnerships affiliated with the FCRHA. In addition, it encompasses properties owned by the FCRHA and operated under the federal Public Housing Program and rental subsidies managed by the FCRHA and funded by the federal Housing Choice Voucher (HCV) Program for those with very low incomes. In FY 2015, the average income of households served in the FCRHA’s major multifamily affordable rental housing and tenant subsidy programs, including the federal Public Housing and HCV programs, and the FCRP, was approximately \$24,200, or 25 percent of the Area Median Income (AMI) for a family of three (the average household size in these programs). This meets the HUD definition of “extremely low income.” A total of 17,690 individuals were housed in these programs in FY 2015. Because of its consistent status as a HUD “High Performer” for the HCV and Public Housing programs, the FCRHA was eligible to be designated as a “Moving to Work” agency.

In September 2010, HCD established the Partnership for Resident Opportunities, Growth, Resources and Economic Self Sufficiency (PROGRESS) Center. The Center is housed within HCD and staffed by existing

Housing and Community Development Program Overview

employees, each bringing a rich background and experience in HCD housing programs and human services. The Center is focused on Public Housing residents, participants in the HCV program, and the residents at FCRP properties such as Stonegate and Murraygate. The Center is a resource within HCD for staff addressing client issues that can range from job loss to behavior issues to residents in crisis. The PROGRESS Center is focusing on a number of critical areas of need, including employment and training opportunities, as well as services related to affordable health insurance, emergency medical intervention, adult protective services, mental health services, and physical and sensory disabilities.

Consistent with the FCRHA's MTW Initiative, HCD is reorganizing its Housing Application Center and process, to ensure the delivery of sensitive, pro-active customer service designed to achieve the goal of helping applicants find a home. HCD also established an Asset Management Division, utilizing existing staff and consolidating resources, to focus on the financial performance, physical condition, capital improvements and accountability of the FCRHA's affordable housing properties.

A Key Player in Fairfax County's Efforts to End Homelessness

The FCRHA and HCD play an essential role in Fairfax County's efforts to prevent and end homelessness, particularly for veterans. In FY 2015, a total of 107 formerly homeless households received permanent housing through FCRHA/HCD programs, including 10 homeless veterans who were housed with Veterans Affairs Supportive Housing (VASH) vouchers. The FCRHA currently administers a total of 80 VASH vouchers, including 17 new vouchers awarded to the FCRHA by HUD in December 2014.

FCRHA 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 FCRHA also build and own housing for low- and moderate-income families and individuals, as well as households with special needs. In addition, FCRHA partners with private investors, through limited partnerships, to develop and operate affordable housing. HCD currently utilizes the construction management resources of the Department of Public Works and Environmental Services (DPWES) for County-funded projects.

HCD and the FCRHA are actively engaged in a variety of development activities. An unsolicited proposal for the development of The Residences at North Hill Park site (Mount Vernon District) was submitted in FY 2012 by a private developer under the Virginia Public-Private Educational Facilities Infrastructure Act (PPEA). The proposal was submitted to be considered as an alternative approach to the originally planned 67 units of manufactured housing for the site. The unsolicited proposal was subsequently accepted and competing proposals were solicited in FY 2013. In March 2015, the FCRHA approved an interim agreement with a developer, who has proposed to construct approximately 473 units of affordable and market rate housing on a portion of the site. Staff and the developer are currently in negotiations with the goal of entering into a comprehensive agreement.

Construction of six units of permanent supportive housing at the Hanley Shelter campus in the Springfield District was completed in early 2015. The facility – known as “Kate's Place” – was constructed with the assistance of DPWES.

The Residences at the Government Center, a 270-unit affordable/workforce housing project to be constructed under the auspices of PPEA on the campus of the Fairfax County Government Center (Braddock District), received an award of 9 percent Low-Income Tax Credits from the VHDA in June 2014, and the FCRHA subsequently approved providing bond financing. Construction activities began in April 2015 and the first units are expected to be ready for leasing in October 2016.

Housing and Community Development Program Overview

Similarly, a solicited PPEA was issued for the renovation and expansion of the Lewinsville Senior Complex in the Dranesville District. In March 2015, the Board approved a Comprehensive Agreement with Wesley Hamel Lewinsville, LLC. Wesley Hamel subsequently applied for and was awarded federal Low-Income Housing Tax Credits for the residential portion of the development. The planned redevelopment of the 8.6 acre McLean property includes the demolition of the current facility and construction of two buildings which will provide: 1) approximately 82 units of “Independent Living” senior housing; 2) space for the Fairfax County Health Department’s Adult Day Health Care facility; 3) two child day care centers; and 4) allow for the expansion of services of the existing Senior Center programs operated by the Department of Neighborhood and Community Services.

Active Adult Housing and Assisted Living

This activity provides 504 affordable active adult rental apartments in Fairfax, Herndon, Springfield, Lincolnia, McLean, and the Mount Vernon/Gum Springs areas of Fairfax County, including the 90-unit Olley Glen facility. In addition, this activity provides 112 beds of assisted living at Braddock Glen in Fairfax (Braddock District) and at the Lincolnia Senior Center and Residence in Alexandria (Mason District). The FCRHA approved the financing plan for the renovation of the Lincolnia facility in June 2013, and the Board subsequently acted to approve the financing plan in October 2013. Subsequent to these actions, bonds in an amount of \$11.6 million were sold through the Virginia Resources Authority’s Virginia Pooled Financing Program. The renovation of the Lincolnia property is currently in progress.

Relocation Services and Monitoring

This program provides technical assistance and monitoring for preservation initiatives. This activity also includes relocation services for all federally-funded projects throughout the agency. In FY 2015, staff conducted relocation reviews of 43 projects for compliance with the federal Uniform Relocation Act and the Fairfax County Voluntary Relocation Assistance Guidelines.

Relocation Advisory Services for Condominium Conversion

These services provide technical assistance to developers under both the Fairfax County Relocation Guidelines and [Fairfax County Code](#) for projects where there is substantial rehabilitation and condominium conversion. Technical assistance under the federally mandated Uniform Relocation Act is provided if federal funds are involved in the project.

Affordable/Workforce Housing

The Board of Supervisors created a Workforce Housing Program through amendments to the Fairfax County Comprehensive Plan and Zoning Ordinance, and the adoption of a new Board policy. The Workforce Housing Program, based on the recommendations of the Board-appointed High-Rise Affordability Panel, is a proffer-based incentive system to encourage developers to provide workforce housing in the County’s mixed-use development centers. The Board’s action sets forth the expectation that 12 percent of all new residential units will be affordable to a range of moderate-incomes up to 120 percent of the AMI. Through FY 2015, a total of 5,130 Workforce Dwelling Units have been committed by private developers in rezoning actions approved by the Board of Supervisors and are pending construction. A total of 316 rental workforce units have been constructed through FY 2015.

Housing and Community Development Program Overview

Neighborhood Preservation:

Home Repair for the Elderly

This activity provides a crew to assist qualified elderly and disabled homeowners in making minor repairs at no charge. The Home Repair for the Elderly Program completed 144 cases and served 111 households in FY 2015.

Capital Formation and Capacity Building:

Impact of Federal Budget “Sequestration”

In August 2011, Congress passed the Budget Control Act of 2011, which provided for reductions in discretionary spending in Federal Fiscal Year 2013. These reductions, known generally as “sequestration”, went into effect on March 1, 2013 and impacted all of the federal funding received by the FCRHA from HUD, including the HCV and Public Housing programs.

The FCRHA took a number of immediate steps to begin addressing sequestration in the HCV program, including halting new leasing, and cancelling the award of new “project-based” vouchers to various non-profit partners. However, even with these steps, sequestration was estimated to cause a funding shortfall for the HCV program by the end of Calendar Year 2013. In response, the Board of Supervisors agreed to provide funding from its sequestration reserve to be used as a one-time, temporary resource to address the immediate crisis in the HCV program, in the absence of any potential “set-aside” funding from HUD, to prevent participating families from losing their subsidies. Ultimately, this funding was not accessed.

To ensure the sustainability of the HCV program in FY 2015 and beyond, the FCRHA approved additional steps, including but not limited to raising the tenant share of the rent in both HCV and the Public Housing program. The FCRHA secured HUD approval under the FCRHA’s MTW authority for these measures. These steps coupled with improved federal funding levels allowed the FCRHA to begin new leasing again in the HCV program in 2014.

Funding Opportunities

This activity focuses on identifying and applying for available funding opportunities to leverage and supplement County funds for projects and programs. It includes federal entitlement grants such as CDBG and HOME grants and loans, as well as private financing.

Partnering

This activity links the FCRHA financing abilities with those of the private sector (non-profit and for-profit) to generate additional financial resources. Non-profit corporations or limited liability corporations (LLC) formed by the FCRHA partner with private investors and benefit from Federal Low Income Housing Tax Credits to fund FCRHA affordable housing for families and seniors. In addition, the FCRHA issues revenue bonds to raise funds from private investors to fund affordable housing and community facilities.

Consolidated Plan/Consolidated Community Funding Advisory Committee (CCFAC)

HCD provides leadership in developing and implementing the County’s annual Consolidated Plan in conjunction with the CCFAC, a citizen committee. The Consolidated Plan is the required annual application for several entitlement grants to the County from HUD, which provided approximately \$6.7 million for local housing and community development programs in FY 2016. In FY 2016, HCD staff facilitated the development of the HUD-required Consolidated Plan – One Year Action Plan for FY 2017.

Housing and Community Development Program Overview

Human Services

This activity provides resources to the County’s non-profit partners through the Consolidated Community Funding Pool (CCFP) for critical human services such as youth programs, housing support services, and services targeted toward the County’s immigrant population. A significant portion of the funding comes from CDBG, administered by HCD, which also supports CCFP planning and administers contract awards.

Affordable Housing Service Area

Goal

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.” This goal will be achieved through providing affordable housing preservation and development, technical assistance, and financing services in conjunction with the FCRHA and both for- 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.

Key Performance Measures

Affordable Housing Preservation

Objectives

- ◆ To preserve 2,957 units of affordable housing by the end of fiscal year 2017 and to leverage every \$1 in local funds invested in preservation with \$3 in non-County resources.

Indicator	Prior Year Actuals			Current Estimate	Future Estimate
	FY 2013 Actual	FY 2014 Actual	FY 2015 Estimate/Actual	FY 2016	FY 2017
Output:					
Number of affordable housing units preserved	168	63	100/56	100	100
Efficiency:					
Amount of General County funds per affordable housing unit preserved	\$15,991	\$40,236	\$40,000/\$0	\$40,000	\$40,000
Service Quality:					
Amount of funds leveraged per \$1 of County funds for units preserved	\$9	\$1	\$3/NA	\$3	\$3
Outcome:					
Cumulative number of affordable units preserved since April 2004	2,638	2,701	2,801/2,757	2,857	2,957

Performance Measurement Results

In FY 2015, a total of 56 affordable units were preserved via FCRHA financing using federal funds, falling short of the target of 100 units primarily due to fewer than anticipated opportunities to preserve multi-family properties emerging in the market in FY 2015. While 56 affordable units were preserved in FY 2015, no County funds were expended in the preservation of those units. Instead, \$5.8 million in non-County funds were utilized, resulting in the measures for amount of General County funds expended per

Housing and Community Development Program Overview

affordable housing unit preserved and amount of funds leveraged per \$1 of County funds for units preserved, being \$0 and not applicable, respectively.

Public Housing

Objectives

- ◆ To maintain an occupancy rate of 95 percent or better in Public Housing.

Indicator	Prior Year Actuals			Current Estimate	Future Estimate
	FY 2013 Actual	FY 2014 Actual	FY 2015 Estimate/Actual	FY 2016	FY 2017
Output:					
Clients housed	2,789	2,701	2,780/2,637	2,780	2,780
Number of New Households Served	84	60	85/76	85	85
Efficiency:					
Average income served as percentage of Area Median Income	23%	23%	30%/22%	30%	30%
Service Quality:					
Percent on-time re-certifications	100%	100%	95%/100%	95%	95%
Percent on-time inspections	100%	100%	95%/100%	95%	95%
Outcome:					
Occupancy Rate	99%	98%	95%/95%	95%	95%

Performance Measurement Results

In FY 2015, the Public Housing program continued to provide high quality housing to over 2,600 Fairfax County residents and maintained a high occupancy rate of 95 percent at the properties. The decrease in clients housed and occupancy rate from FY 2014 is most likely due to an aging population and fewer families with children entering the program. Additionally, the homeless preference comprises a significant number of annual lease-ups, which also coincides with a smaller household size being served. In addition, HCD had some units off-line for the purpose of making them accessible to individuals with disabilities. Seventy-six new households were served during FY 2015, which was also lower than the estimate of 85, as turnover was not as high as expected. Nonetheless, the program continues to meet its mission. The average household income served by the Public Housing program in FY 2015 was \$21,363, or 22 percent of the Area Median Income for a family of three (meets HUD definition of “extremely low-income”).

Housing and Community Development Program Overview

Fairfax County Rental Program (FCRP)

Objectives

- ◆ To maintain an overall occupancy rate of 95 percent or higher for FCRP multi-family properties.

Indicator	Prior Year Actuals			Current Estimate	Future Estimate
	FY 2013 Actual	FY 2014 Actual	FY 2015 Estimate/Actual	FY 2016	FY 2017
Output:					
Individuals housed	5,722	5,702	5,600/5,725	5,725	5,725
Number of units in program ¹	2,063	2,099	2,099/2,138	2,138	2,138
Efficiency:					
Average income served as a percentage of Area Median Income	38%	42%	40%/37%	40%	40%
Service Quality:					
Percent on-time re-certifications ²	100%	100%	95%/100%	95%	95%
Outcome:					
Occupancy rate	99%	99%	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.

Performance Measurement Results

In FY 2015, there were 2,138 housing units for families and singles in the program and 5,725 individuals were housed. The occupancy rate was 96 percent, a slight decrease from FY 2014 due to the vacancies associated with the then-anticipated redevelopment of the Crescent Apartments. The average household income served was \$36,801, or 37 percent of the Area Median Income for a family of three (meets HUD definition of “low-income”). One hundred percent of re-certifications of all FCRHA-managed FCRP multifamily rental properties, excluding active senior properties, were conducted on-time.

Housing and Community Development Program Overview

Housing Choice Voucher

Objectives

- ◆ To obtain a funding utilization rate of 98 percent or higher for the federal Housing Choice Voucher program.

Indicator	Prior Year Actuals			Current Estimate	Future Estimate
	FY 2013 Actual	FY 2014 Actual	FY 2015 Estimate/Actual	FY 2016	FY 2017
Output:					
Individuals housed	9,636	9,530	9,000/9,327	9,500	9,500
Efficiency:					
Average income served as a percentage of Area Median Income	19%	19%	30%/18%	30%	30%
Service Quality:					
Percent on-time inspections	100%	100%	95%/98%	95%	95%
Percent on-time re-certifications	100%	100%	95%/100%	95%	95%
Outcome:					
Voucher funding utilization rate	103%	102%	98%/98%	98%	98%

Performance Measurement Results

The FCRHA's federal HCV program housed over 9,300 individuals in FY 2015. The average household income served was \$17,739, or approximately 18 percent of the Area Median Income for a family of three (meets HUD definition of "extremely low-income"). The targets for voucher funding utilization rate, percent of on-time inspections, and percent of on-time re-certifications were all met.

Housing and Community Development Program Overview

Elderly Housing Programs

Objectives

- ◆ To maintain an Assisted Living occupancy rate of 98 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.

Indicator	Prior Year Actuals			Current Estimate	Future Estimate
	FY 2013 Actual	FY 2014 Actual	FY 2015 Estimate/Actual	FY 2016	FY 2017
Output:					
Assisted Living clients housed ¹	102	102	98/99	106	110
Independent Living individuals housed ²	502	500	490/498	502	480
Efficiency:					
Assisted Living cost per client ³	\$30,419	\$34,916	\$36,000/\$35,854	\$36,000	\$37,000
Independent Living cost per client ⁴	\$11,632	\$11,046	\$14,000/\$9,395	\$11,000	\$11,000
Service Quality:					
Assisted Living occupancy rate	91%	91%	88%/88%	95%	98%
Independent Living occupancy rate	99%	99%	95%/97%	95%	98%
Outcome:					
Assisted Living overall customer satisfaction rating	100%	99%	90%/94%	95%	96%
Independent Living overall customer satisfaction rating	96%	98%	92%/100%	92%	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. The number of units of senior independent living housing in the Fairfax County Rental Program decreases by 22 in spring 2016 due to the redevelopment of the Lewinsville Senior Campus. These units will be replaced by 82 privately owned and operated affordable senior residences.

(3) Includes all operating costs except major capital expenditures.

(4) Methodology for calculation changed for FY 2015 and beyond to reflect a weighted average.

Performance Measurement Results

Elderly Housing – Assisted Living

In FY 2015, a total of 99 individuals were housed at two assisted living developments with 112 beds/units (Braddock Glen and the Lincolnia Senior Center and Residence) achieving an 88 percent occupancy rate with 94 percent satisfaction. The Assisted Living cost per client was lower than the target and occupancy rate met the target, while customer satisfaction rating exceeded the target but declined slightly from FY 2014 primarily due to the ongoing renovations to the Lincolnia Senior Housing Campus (Mason District). Future estimates have been adjusted to reflect this ongoing renovation work.

Elderly Housing – Independent Living

In FY 2015, a total of 498 individuals were housed, and the cost per client was \$9,395. The number of individuals housed and the occupancy rate declined slightly from FY 2014 due to attrition associated with

Housing and Community Development Program Overview

the ongoing renovations to the Lincolnia Senior Housing Campus (Mason District). Future estimates have been adjusted to reflect these renovations. The properties, including those managed by the FCRHA and those managed by third-party firms under contract with the FCRHA, achieved a 97 percent occupancy rate in FY 2015. The overall customer service satisfaction rating was 100 percent. Residents living off-site from the Lincolnia Senior Housing Campus were not included in the FY 2015 customer satisfaction survey since they were not living at the property at the time.

Homeownership

Objectives

- ◆ To obtain a Program Assessment rating of 95 percent or better on indicators addressing sales rate, foreclosures and rate of participation.

Indicator	Prior Year Actuals			Current Estimate	Future Estimate
	FY 2013 Actual	FY 2014 Actual	FY 2015 Estimate/Actual	FY 2016	FY 2017
Output:					
First-time homebuyers	42	27	30/15	30	30
First-time homebuyer (FTHB) households participating in the program	NA	1,265	1,140/1,176	1,170	1,170
Number of families served through marketing and counseling efforts	NA	8,043	6,500/7,563	6,500	6,500
Efficiency:					
Cost per FTHB participant	NA	\$236	\$250/\$277	\$250	\$250
Average income of new first-time homebuyers ¹	NA	\$54,183	\$55,000/\$49,122	\$55,000	\$55,000
Service Quality:					
Participant satisfaction survey scores	95%	97%	95%/100%	95%	95%
Outcome:					
Assessment rating	96%	98%	95%/100%	95%	95%

(1) Average household size of new FTHB participants is three.

Performance Measurement Results

The number of new and resale units varies from year to year, due to a variety of external factors such as real estate market conditions and the economy. The pace of real estate development in the County determines the timing of the production of affordable dwelling units (ADUs) within new residential developments. In FY 2015, 15 first-time homebuyers achieved homeownership utilizing HCD programs. The number of first-time homebuyers decreased largely due to the number of new ADUs produced in the market was lower than usual; the 15 first-time homebuyers were mainly purchasing re-sale ADUs. The service delivery satisfaction rate and program assessment rating were 100 percent, exceeding both targets.

Housing and Community Development Program Overview

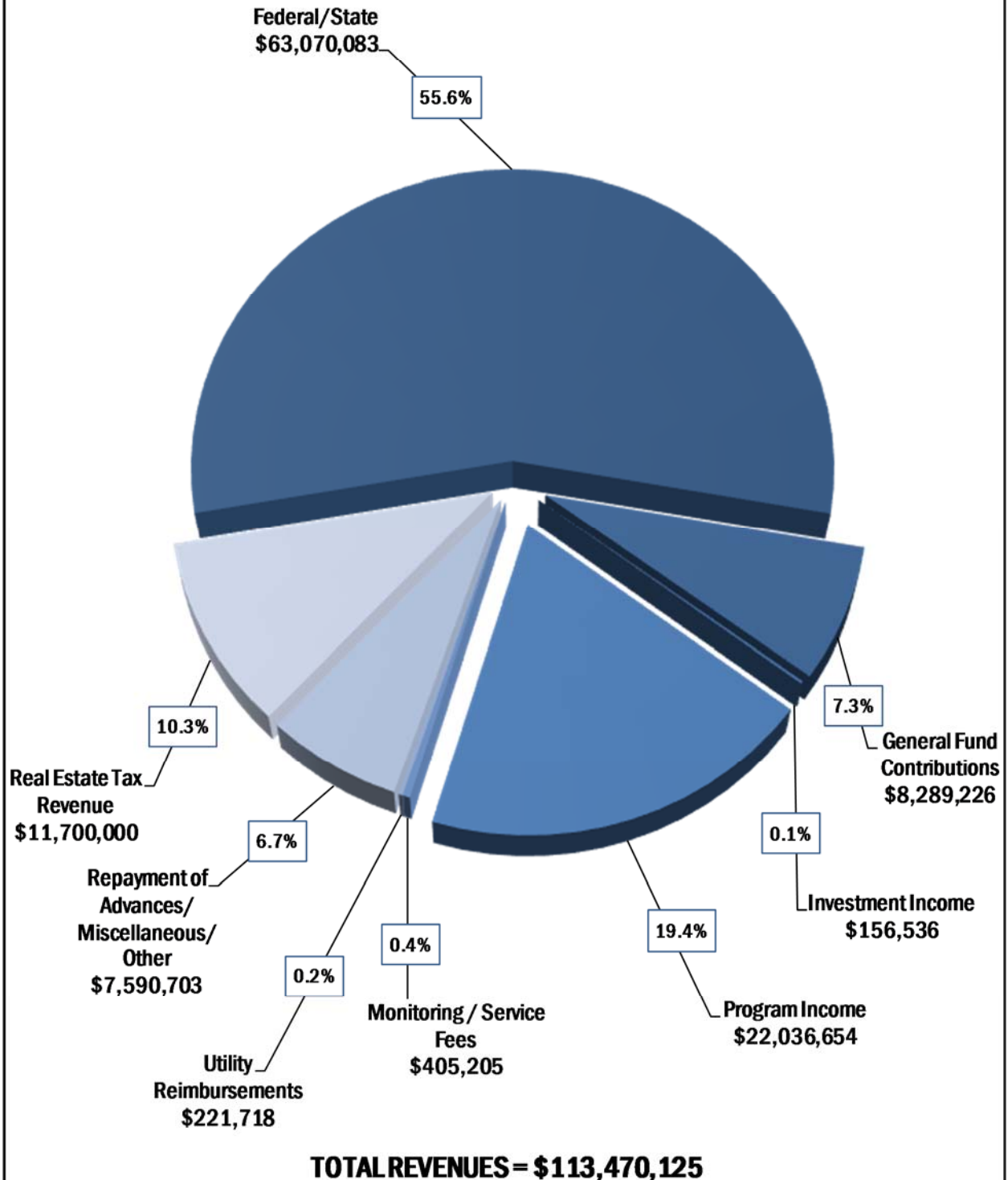
CONSOLIDATED FUND STATEMENT

	FY 2015 Actual	FY 2016 Adopted Budget Plan	FY 2016 Revised Budget Plan	FY 2017 Advertised Budget Plan
Beginning Balance	\$86,665,730	\$42,597,450	\$90,541,265	\$42,549,358
Revenue:				
Federal/State	\$63,414,032	\$68,641,187	\$73,325,135	\$63,070,083
General Fund Contributions	7,669,263	8,152,038	8,254,767	8,289,226
Program Income	21,231,409	16,072,403	21,807,663	22,036,654
Investment Income	125,641	165,047	165,469	156,536
Monitoring/Service Fees	602,501	439,266	439,266	405,205
Utility Reimbursements	216,246	231,075	231,075	221,718
Repayment of Advances	5,000	5,000	5,000	1,616
Proffered Contributions	868,891	0	0	0
Real Estate Tax Revenue	10,930,000	11,300,000	11,300,000	11,700,000
Miscellaneous/Other	13,089,705	12,525,235	13,070,950	7,589,087
Total Revenue¹	\$118,152,688	\$117,531,251	\$128,599,325	\$113,470,125
Total Available	\$204,818,418	\$160,128,701	\$219,140,590	\$156,019,483
Expenditures:				
Personnel Services	\$15,739,145	\$18,526,933	\$18,722,390	\$18,955,888
Operating Expenses	73,200,590	75,544,409	79,975,189	76,041,842
Capital Equipment	0	0	0	0
Grant Projects	8,301,858	6,709,494	14,382,720	6,305,756
Capital Projects	17,035,560	16,639,566	63,510,933	12,740,108
Total Expenditures¹	\$114,277,153	\$117,420,402	\$176,591,232	\$114,043,594
Total Disbursements	\$114,277,153	\$117,420,402	\$176,591,232	\$114,043,594
Ending Balance	\$90,541,265	\$42,708,299	\$42,549,358	\$41,975,889

¹ Designations are based on fund category, for example, Fund 30300, The Penny for Affordable Housing Fund 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.

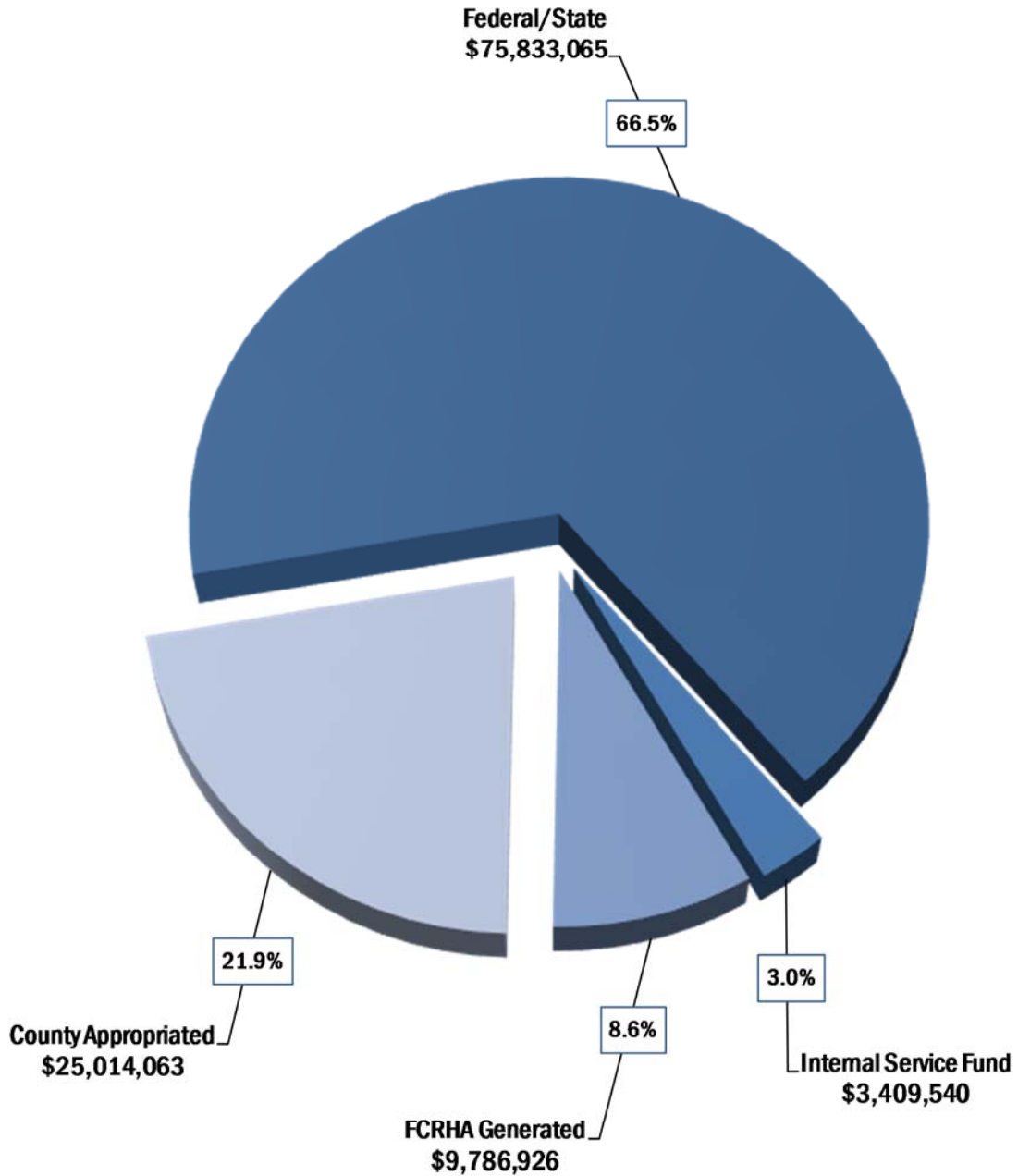
Housing and Community Development Program Overview

HOUSING PROGRAMS FY 2017 SOURCE OF FUNDS



Housing and Community Development Program Overview

HOUSING PROGRAMS FY 2017 EXPENDITURES



TOTAL EXPENDITURES = \$114,043,594

Housing and Community Development Program Overview

Budget and Staff Resources

Program Area Summary by Fund

Category	FY 2015 Actual	FY 2016 Adopted Budget Plan	FY 2016 Revised Budget Plan	FY 2017 Advertised Budget Plan
FUNDING				
<u>County Appropriated Funds</u>				
Operating:				
Department of Housing and Community Development	\$5,799,580	\$6,255,389	\$6,358,118	\$6,366,067
40330 Elderly Housing Programs	3,476,940	3,466,689	3,962,522	3,580,904
40360 Homeowner and Business Loan Programs	2,063,402	2,333,715	3,386,229	2,331,087
Total Operating Expenditures	\$11,339,922	\$12,055,793	\$13,706,869	\$12,278,058
Capital:				
30300 The Penny for Affordable Housing Fund	\$12,686,145	\$16,033,900	\$45,979,463	\$12,251,850
30310 Housing Assistance Program	111,008	0	6,587,519	0
40300 Housing Trust Fund	1,795,727	580,391	5,699,583	484,155
Total Capital Expenditures	\$14,592,880	\$16,614,291	\$58,266,565	\$12,736,005
Total County Appropriated Fund Expenditures	\$25,932,802	\$28,670,084	\$71,973,434	\$25,014,063
<u>Federal/State Support:</u>				
50800 Community Development Block Grant	\$5,722,326	\$5,128,616	\$10,351,331	\$4,873,926
50810 HOME Investment Partnerships Program	2,323,088	1,580,878	3,773,138	1,431,830
81500 Housing Grants	256,444	0	258,251	0
81510 Housing Choice Voucher Program	55,951,338	57,806,807	59,602,490	59,164,967
81520 Public Housing Projects Under Management	9,436,149	10,544,111	11,047,733	10,362,342
81530 Public Housing Projects Under Modernization	1,914,711	0	2,829,351	0
Total Federal/State Support	\$75,604,056	\$75,060,412	\$87,862,294	\$75,833,065

Housing and Community Development Program Overview

Program Area Summary by Fund

Category	FY 2015 Actual	FY 2016 Adopted Budget Plan	FY 2016 Revised Budget Plan	FY 2017 Advertised Budget Plan
FCRHA Generated Funds:				
81000 FCRHA General Operating	\$2,855,662	\$3,069,930	\$3,160,631	\$3,515,829
81020 Non-County Appropriated Rehabilitation Loan	0	0	0	0
81030 FCRHA Revolving Development	265,969	0	431,760	0
81050 FCRHA Private Financing	262,000	25,275	1,983,257	4,103
81060 FCRHA Internal Service	3,356,064	3,723,351	3,972,500	3,409,540
81100 Fairfax County Rental Program	4,284,216	4,703,892	4,880,252	4,522,291
81200 Housing Partnerships	1,716,384	2,167,458	2,327,104	1,744,703
Subtotal, FCRHA Funds	\$12,740,295	\$13,689,906	\$16,755,504	\$13,196,466
Less:				
81060 FCRHA Internal Service	(\$3,356,064)	(\$3,723,351)	(\$3,972,500)	(\$3,409,540)
Total, FCRHA Funds	\$9,384,231	\$9,966,555	\$12,783,004	\$9,786,926
Total, All Sources	\$114,277,153	\$117,420,402	\$176,591,232	\$114,043,594
Less:				
81060 FCRHA Internal Service	(\$3,356,064)	(\$3,723,351)	(\$3,972,500)	(\$3,409,540)
NET TOTAL, ALL SOURCES	\$110,921,089	\$113,697,051	\$172,618,732	\$110,634,054
AUTHORIZED POSITIONS/FULL-TIME EQUIVALENT (FTE)				
Regular	115 / 115	114 / 114	114 / 114	114 / 114
Grant	118 / 118	118 / 118	112 / 112	112 / 112
Total Positions	233 / 233	232 / 232	226 / 226	226 / 226

Note: Fund 50800, Community Development Block Grant (CDBG), and Fund 50810, HOME Investment Partnerships Program (HOME), are federally-supported County Appropriated funds and have been reflected under the Federal/State Support Category. While the Board of Supervisors appropriates funding in these funds by project, the source of revenue is the federal government. The FY 2017 preliminary estimated federal funding for CDBG is \$4,873,926 and for HOME is \$1,431,830, and is based on the actual FY 2016 award. Preliminary estimates from HUD indicate there likely will be revisions from the FY 2016 funding award amount for FY 2017, and necessary project adjustments will be made as part of the *FY 2016 Carryover Review*.

Housing and Community Development Program Overview

<u>ORGANIZATIONAL MANAGEMENT & DEVELOPMENT</u>	<u>RENTAL HOUSING PROPERTY MANAGEMENT</u>	<u>COMMUNITY / NEIGHBORHOOD IMPROVEMENT</u>
General Fund:	FCRP:	General Fund:
1 Director	1 Housing/Community Developer V	1 Deputy Director
1 Deputy Director	1 Housing/Community Developer IV	1 HCD Division Director
1 HCD Division Director	1 Housing/Community Developer II	1 Real Estate/Grant Manager
1 Finance Manager	1 Housing Services Specialist IV	1 Finance Manager
1 Financial Specialist IV	2 Housing Services Specialists II	3 Housing/Community Developers IV
1 Contract Analyst III	1 Housing Services Specialist I	1 Administrative Assistant IV
2 Accountants II	1 Assistant Supervisor Facilities Support	
1 Accountant I	1 Chief Building Maintenance Section	CDBG:
1 Housing/Community Developer IV	1 Electrician II	1 HCD Division Director
1 Info. Tech. Program Manager I	1 Plumber II	2 Housing/Community Developers V
1 Network/Telecom. Analyst III	1 Engineering Technician II	4 Housing/Community Developers IV
2 Network/Telecom. Analysts II	1 Material Management Specialist III	1 Accountant III
1 Information Officer III	3 General Building Maintenance Workers II	1 Administrative Assistant IV
6 Administrative Assistants IV	2 General Building Maintenance Workers I	1 Senior Maintenance Supervisor
1 Administrative Assistant III	1 Administrative Assistant V	2 General Building Maintenance Workers I
1 Human Resources Generalist II	1 Administrative Assistant IV	
	1 Administrative Assistant II	FCRHA:
FCRHA:	2 Human Services Assistants	1 Housing/Community Developer V
1 HCD Division Director		1 Housing/Community Developer IV
1 Housing/Community Developer IV	Housing Partnerships:	
2 Financial Specialists IV	1 HCD Division Director	AFFORDABLE HOUSING FINANCE
1 Financial Specialist III	2 Housing Services Specialists II	General Fund:
2 Accountants II	1 Housing Services Specialist I	1 Housing/Community Developer II
1 Information Officer II	1 HVAC II	
1 Planning Tech II	2 General Building Maintenance Workers II	FCRHA:
1 Administrative Assistant V	1 Plumber I	1 Housing/Community Developer IV
1 Administrative Assistant III		1 Housing Services Specialist IV
2 Administrative Assistants II		
	Public Housing Management:	AFFORDABLE RENTAL HOUSING SUBSIDIES
RENTAL HOUSING PROPERTY MANAGEMENT	1 Housing/Community Developer V	Housing Choice Voucher:
General Fund:	3 Housing Services Specialists V	3 Housing Services Specialists V
3 HCD Division Directors	3 Housing Services Specialists III	1 Housing Services Specialist IV
1 Housing Services Specialist V	11 Housing Services Specialists II	5 Housing Services Specialists III
1 Material Management Supervisor	2 Housing Services Specialists I	24 Housing Services Specialists II
1 Housing/Community Developer V	1 Financial Specialist IV	1 Accountant II
2 Housing/Community Developers II	1 Financial Specialist III	1 Accountant I
1 Management Analyst III	1 Management Analyst I	1 Fraud Investigator
2 Administrative Assistants IV	1 Human Services Coordinator II	1 Administrative Assistants IV
1 Administrative Assistant III	2 Administrative Assistants IV	2 Administrative Assistants III
	2 Administrative Assistants III	1 Administrative Assistant II
Elderly Housing Programs:	1 Chief Building Maintenance Section	
1 Director of Senior Housing	2 Plumbers II	GRANTS MANAGEMENT
1 Chief Building Maintenance Section	4 HVACs I	HOME:
1 Trades Supervisor	6 General Building Maintenance Workers II	1 Housing/Community Developer IV
1 Housing Services Specialist III	4 General Building Maintenance Workers I	1 Housing Services Specialist II
1 Housing Services Specialist II	1 Locksmith II	
1 Housing Services Specialist I		FCRHA:
1 Electrician II	Public Housing Modernization:	1 Housing/Community Developer IV
1 General Building Maintenance Worker I	1 Housing/Community Developer III	1 Housing/Community Developer III
3 Facility Attendants II	1 Housing Services Specialist IV	
1 Maintenance Trade Helper II		Housing Grants:
	HOMEOWNERSHIP PROGRAM	1 Housing/Community Developer III
FCRHA:	CDBG:	1 Housing Services Specialist III
2 Housing Services Specialists IV	1 Housing Services Specialist IV	1 Housing Services Specialist II
1 Housing/Community Developer III	3 Housing/Community Developers II	
1 Administrative Assistant III	1 Administrative Assistant IV	
1 Administrative Assistant II		
	FCRHA:	
	1 HCD Division Director	
	1 Housing/Community Developer V	
	2 Housing/Community Developers III	
TOTAL POSITIONS		
114 Regular Positions / 114.0 Regular FTE		
112 Grant Positions / 112.0 Grant FTE in Funds 50800, 50810, 81500, 81510, 81520, and 81530		

Housing and Community Development Program Overview

Housing Fund Structure

In many cases HCD service areas span multiple elements of the fund structure which follows. For example, the General Fund and the FCRHA Operating staff support most of the activities of the Department.

- ◆ 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.

- ◆ 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.

- ◆ Capital Projects
 - Fund 30300, The Penny for Affordable Housing Fund
 - Fund 30310, Housing Assistance Program
These funds provide County support for both affordable housing and limited community revitalization capital projects. Fund 30300, The Penny for Affordable Housing Fund, is designed to provide funds to quickly and significantly impact the availability of affordable housing in the County within established criteria. In FY 2011, HCD established the Bridging Affordability program. It was conceived during the development of the Housing Blueprint, and was intended to provide local rental subsidies to individuals and families experiencing homelessness and households currently on Fairfax County's affordable housing waiting lists, including persons with special needs, including those with disabilities. Consistent with the Board's direction in the Housing Blueprint, the Bridging Affordability Program is administered by HCD with specific grants made to one or more of the County's non-profit partners. HCD will continue to provide program compliance, inspect units and administer the contracts with the non-profit partners. A portion of the operations revenue at the County-owned Wedgewood property are used to fund the program, including two merit positions that support the program. Fund 30310, Housing Assistance Program, supports countywide residential improvement and repair projects, including staff resources, marketing, consultant services and capitalized projects.

- ◆ Special Revenue Funds
 - Fund 40300, Housing Trust Fund
 - Fund 40330, Elderly Housing Programs
 - Fund 40360, Homeowner and Business Loan Programs
 - Fund 50800, Community Development Block Grant (CDBG)
 - Fund 50810, HOME Investment Partnerships Program (HOME)
 - Fund 81020, Non-County Appropriated Rehabilitation Loan Program
These funds include housing programs which have a variety of sources of revenue, including rental income, federal/state support, bank funds, or proffered contributions. Fund 40300 utilizes

Housing and Community Development Program Overview

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. Elderly Housing Programs in Fund 40330 provide for the operation of FCRHA-owned affordable housing for the low- and moderate-income elderly of the County. The Homeowner and Business Loan Programs in Fund 40360 support homeowner assistance, such as the Moderate Income Direct Sales Program, which aids homeowners in the purchase of homes, as well as a federal grant aimed at providing loans to small and minority businesses. The CDBG program in Fund 50800 is a 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. The HOME program in Fund 50810 is a federal grant program that supports provision of affordable housing through acquisition, rehabilitation, new construction, and tenant-based rental assistance. Fund 81020, Non-County Appropriated Rehabilitation Loan Fund, represents funds raised from private sources for the rehabilitation and upgrading of housing, and works in conjunction with County-appropriated funds in the CDBG and the Homeowner and Business Loan Program funds.

◆ FCRHA Development Support

- Fund 81030, FCRHA Revolving Development
- Fund 81050, FCRHA Private Financing

Fund 81030 provides development support for proposed new FCRHA projects and provides temporary advances for architectural and engineering plans, studies, or fees for which federal, state, County, or private funds will reimburse the FCRHA at a later date. Funding capital improvement projects for existing FCRP units is also provided. Fund 81050, FCRHA Private Financing, is 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.

◆ FCRHA Internal Service Fund

- Fund 81060, 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 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. This fund also includes costs associated with the maintenance and operation of FCRHA housing development, such as service contracts for extermination, custodial work, elevator maintenance, and grounds maintenance. 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)

Fund 81100 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 VHDA, including group homes for the physically disabled and developmentally disabled. These latter units are owned and maintained by FCRHA; however, programs for the residents are administered by the Fairfax-Falls Church Community Services Board (CSB).

Housing and Community Development Program Overview

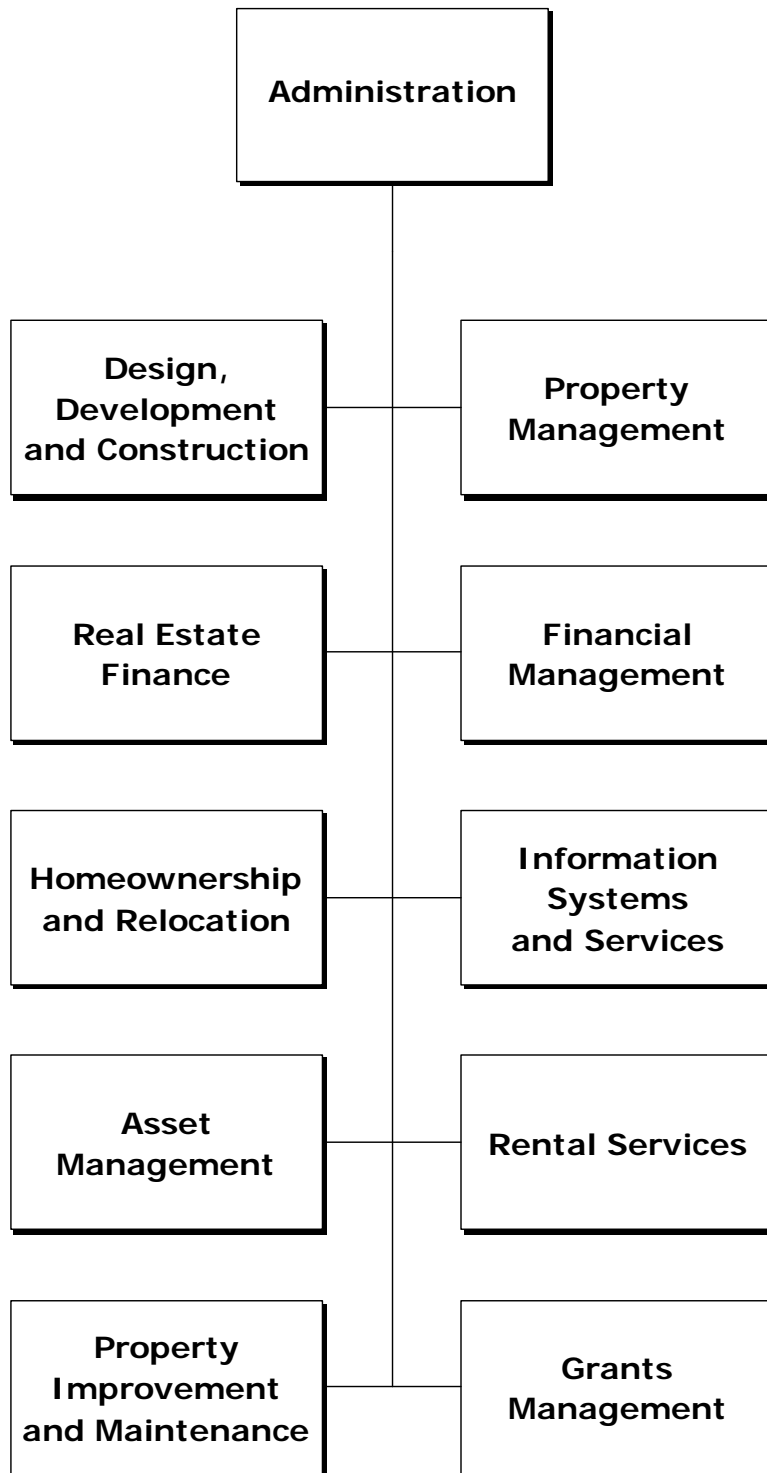
- Fund 81200, FCRHA Housing Partnerships
Fund 81200 was established in FY 2002 to budget and account for revenue and expenditures related to the housing developments owned by partnerships between FCRHA and private investors. Financial records for these partnerships are maintained separately, outside the County financial systems, in order to meet accounting and reporting requirements, but are included in the consolidated audit. Positions and associated administrative costs supporting the Housing Partnership program are reflected in Fund 81200 and other FCRHA funds where activities crosscut housing programs.

- ◆ FCRHA Grant Fund
 - Fund 81500, Housing Grants, was established in FY 2000 to administer grants awarded to the FCRHA. The grants currently in this fund are awarded by HUD, based on competitive applications for funding, and provide for rent subsidies, counseling services, support services, operating expenses, and property improvements. HCD established the PROGRESS Center in FY 2011 to focus on a number of critical areas including employment and training opportunities and services related to affordable health insurance, emergency medical intervention, adult protective services, mental health services, and physical and sensory disabilities for program residents. The key to connecting FCRHA residents to these services and resources will be partnerships established with other County agencies. Such partnerships already exist but are in the process of being formalized. They include partnerships with the Northern Virginia Workforce Investment Board and its non-profit employment training and job placement arm—The SkillSource Group, Inc. and partnerships with sister County agencies including the Fairfax County Department of Family Services and the CSB. The federal Residential Opportunity Self Sufficiency (ROSS) Grant will be used to support this program.

- ◆ Federal Section 8 Rental Assistance
 - Fund 81510, Housing Choice Voucher (HCV) Program
The HCV program is a federal housing rental assistance program for lower income families 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.

- ◆ Public Housing Program
 - Fund 81520, Public Housing Projects Under Management
 - Fund 81530, Public Housing Projects Under Modernization
These funds represent the Federal Public Housing Program that supports the operation, modernization, or acquisition of rental housing to be owned and operated by local housing authorities such as the FCRHA. The Federal Public Housing Program had been divided into two separate components: projects in operation and modernization of existing Public Housing facilities. Under the program qualifications for Public Housing, units are leased to low-income tenants, and tenants pay no more than 35 percent of adjusted income toward dwelling rent or a minimum of \$50 per month.

Department of Housing and Community Development



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).

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, which acts as staff to the FCRHA, supports, develops and administers a wide variety of FCRHA programs, including:

- ◆ Rental housing and tenant subsidies;
- ◆ Specialized housing;
- ◆ Loans for home ownership and home improvement;
- ◆ Affordable housing finance; and
- ◆ Community development.

County resources within the HCD General Fund provide support for positions in Agency 38, Housing and Community Development. These positions coordinate the County's community development and improvement programs, support the development and operation of FCRHA-assisted housing, and provide critical support in financial management, computer network operations and policy planning.

The HCD General Fund also supports the federal public 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.

Budget and Staff Resources

Category	FY 2015 Actual	FY 2016 Adopted	FY 2016 Revised	FY 2017 Advertised
FUNDING				
Expenditures:				
Personnel Services	\$4,274,210	\$4,645,117	\$4,645,117	\$4,755,795
Operating Expenses	1,798,620	2,122,772	2,225,501	2,122,772
Capital Equipment	0	0	0	0
Subtotal	\$6,072,830	\$6,767,889	\$6,870,618	\$6,878,567
Less:				
Recovered Costs	(\$273,250)	(\$512,500)	(\$512,500)	(\$512,500)
Total Expenditures	\$5,799,580	\$6,255,389	\$6,358,118	\$6,366,067
AUTHORIZED POSITIONS/FULL-TIME EQUIVALENT (FTE)				
Regular	44 / 44	43 / 43	44 / 44	44 / 44

Department of Housing and Community Development

FY 2017 Funding Adjustments

The following funding adjustments from the FY 2016 Adopted Budget Plan are necessary to support the FY 2017 program.

- ◆ **Employee Compensation** **\$110,678**
 An increase of \$110,678 in Personnel Services includes \$61,779 for a 1.33 percent market rate adjustment (MRA) for all employees and \$48,899 for performance-based and longevity increases for non-uniformed merit employees, both effective July 2016.

Changes to FY 2016 Adopted Budget Plan

The following funding adjustments reflect all approved changes in the FY 2016 Revised Budget Plan since passage of the FY 2016 Adopted Budget Plan. Included are all adjustments made as part of the FY 2015 Carryover Review, and all other approved changes through December 31, 2015.

- ◆ **Carryover Adjustments** **\$102,729**
 As part of the FY 2015 Carryover Review, the Board of Supervisors approved encumbered carryover of \$75,279 primarily for office equipment, supplies and contractual services, as well as unencumbered carryover of \$27,450 for the Incentive Reinvestment Initiative that allowed agencies to identify savings and efficiencies in FY 2015 and retain a portion to reinvest in employees.
- ◆ **Position Adjustment** **\$0**
 Subsequent to the FY 2015 Carryover Review, 1/1.0 FTE Housing Services Specialist I position was transferred from Fund 40330, Elderly Housing Programs to Agency 38, Department of Housing and Community Development, to properly align program duties and responsibilities with the appropriate fund. Funding adjustments, if necessary, will be included in a future quarterly review.

Cost Centers

Organizational Management & 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 2015 Actual	FY 2016 Adopted	FY 2016 Revised	FY 2017 Advertised
EXPENDITURES				
Total Expenditures	\$2,559,796	\$2,641,270	\$2,740,998	\$2,622,914
AUTHORIZED POSITIONS/FULL-TIME EQUIVALENT (FTE)				
Regular	24 / 24	24 / 24	23 / 23	23 / 23

Department of Housing and Community Development

1 Director	2 Accountants II	1 Human Resources Generalist II
1 Deputy Director	1 Accountant I	1 Information Officer III
1 HCD Division Director	1 Housing/Community Developer IV	6 Administrative Assistants IV
1 Finance Manager	1 Info. Tech. Program Manager I	1 Administrative Assistant III
1 Financial Specialist IV	1 Network/Telecom. Analyst III	
1 Contract Analyst III	2 Network/Telecom. Analysts II	

TOTAL POSITIONS
23 Positions/ 23.0 FTE

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 2015 Actual	FY 2016 Adopted	FY 2016 Revised	FY 2017 Advertised
EXPENDITURES				
Total Expenditures	\$2,437,489	\$2,536,785	\$2,539,786	\$2,890,717
AUTHORIZED POSITIONS/FULL-TIME EQUIVALENT (FTE)				
Regular	11 / 11	10 / 10	12 / 12	12 / 12

3 HCD Division Directors	1 Housing/Community Developer V	2 Administrative Assistants IV
1 Housing Services Specialist V	1 Management Analyst III	1 Administrative Assistant III
1 Material Management Supervisor	2 Housing/Community Developers II	

TOTAL POSITIONS
12 Positions / 12.0 FTE

Affordable Housing Finance

Affordable Housing Finance plans, implements and maintains community-based and department-based support services designed to improve the quality of life for residents in low- and moderate-income communities, and provides financial services in order to facilitate the preservation and development of affordable housing. The division also provides financing services to the FCRHA, non-profits and other affordable housing providers; ensures compliance with federal laws; and provides economic opportunities to low- and moderate-income residents.

Category	FY 2015 Actual	FY 2016 Adopted	FY 2016 Revised	FY 2017 Advertised
EXPENDITURES				
Total Expenditures	\$112,466	\$221,795	\$221,795	\$122,305
AUTHORIZED POSITIONS/FULL-TIME EQUIVALENT (FTE)				
Regular	1 / 1	1 / 1	1 / 1	1 / 1

1 Housing/Community Developer II

TOTAL POSITIONS
1 Position / 1.0 FTE

Department of Housing and Community Development

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 2015 Actual	FY 2016 Adopted	FY 2016 Revised	FY 2017 Advertised
EXPENDITURES				
Total Expenditures	\$689,829	\$855,539	\$855,539	\$730,131
AUTHORIZED POSITIONS/FULL-TIME EQUIVALENT (FTE)				
Regular	8 / 8	8 / 8	8 / 8	8 / 8
1 Deputy Director		1 Finance Manager		1 Administrative Assistant IV
1 HCD Division Director		3 Housing/Community Developers IV		
1 Real Estate/Grant Manager				
TOTAL POSITIONS				
8 Positions / 8.0 FTE				

Fund 30300

The Penny for Affordable Housing Fund

Focus

Fund 30300, The Penny for Affordable Housing Fund, formerly known as the Housing Flexibility 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 rate to the Preservation of Affordable Housing, a major County priority. In FY 2010, the BOS reduced annual funding to The Penny for Affordable Housing Fund by 50 percent in order to balance the FY 2010 budget. From FY 2006 through FY 2016, the fund has provided a total of \$186.9 million for affordable housing in Fairfax County; a total of \$12.3 million is provided in FY 2017.

Between FY 2000 and FY 2007, the mean assessed value of residential property in Fairfax County rose over 180 percent. The national financial crisis precipitated declines in the County's mean assessed housing value over the next four years. The County has seen modest rises in values from FY 2012 through FY 2015. While the FY 2015 value is below the FY 2007 peak, the mean assessed value in FY 2015 was approximately 142 percent higher than FY 2001. According to the United States Department of Housing and Urban Development (HUD), Fairfax County remains a high cost area for homeownership.

Fairfax County also remains a high cost area for rental housing. Between 2002 and 2010, Fairfax County lost approximately 8,051 non-subsidized rental units affordable to households earning up to 70 percent of the Area Median Income (AMI), or \$72,450 for a family of four in FY 2010. The percentage of rental units affordable at 70 percent of AMI fell from 75 percent in 2002 to 56 percent in 2008, and remained at 56 percent in 2010. The AMI for Fairfax County in FY 2015, as published by HUD, is \$109,200. The annual income needed to afford a two bedroom apartment at the HUD-published fair market rate of \$1,458 per month was estimated to be \$58,320 in FY 2015. This is over 50 percent of the AMI for a family of four, meaning that there are many working families for whom living in Fairfax County is a significant financial struggle. A worker earning minimum wage would have to work nearly four full-time jobs to be able to afford a two-bedroom apartment at the HUD fair market rate.

According to the Virginia Tech Center for Housing Research, the total affordable housing gap for low- and moderate-income renters in Fairfax County (those earning 80 percent of the AMI and below) is approximately 31,630 rental units. Based on job growth and housing data prepared by the Center for Regional Analysis at George Mason University, it is estimated that there is a need for approximately 49,284 net new affordable units for households earning up to \$125,000 per year (slightly over 120 percent of the AMI) by 2032. Taken together, this represents a need for nearly 82,000 units of affordable workforce housing in Fairfax County within the next 17 years.

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 and workforce housing. 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 at a minimum for a period of time consistent with the County's Affordable Dwelling Unit Ordinance, which was amended to be 30 years effective February 2006.

Over the past years, a total of 2,757 affordable units have been preserved for both homeownership and rental purposes in a variety of large and small projects. Of that number, 252 units are preserved as affordable housing for periods of five years or less, and 2,505 units are preserved for 20 years or longer. A variety of funding sources were used to preserve these units; however, Fund 30300 funds were critical for the preservation efforts associated with several large multifamily complexes that were purchased by

Fund 30300

The Penny for Affordable Housing Fund

private nonprofits and for-profit organizations, and which represent a significant portion of the units preserved:

Development	District	Ownership	Units Preserved
Janna Lee Villages, Hybla Valley	Lee	For-profit	319
Hollybrooke II & III, Falls Church	Mason	Non-profit	148
Coralain Gardens, Falls Church	Mason	For-profit	105
Sunset Park, Falls Church	Mason	Non-profit	90
Mount Vernon House, Alexandria	Mt. Vernon	For-profit	130
Madison Ridge, Centreville	Sully	Non-profit	216
Total			1,008

Fund 30300 was also instrumental in preserving two large complexes: 180 units at the Crescent apartment complex in Reston (Hunter Mill District) and 672 units at the Wedgewood Apartments complex in Annandale (Braddock District). These projects were purchased by the County and are being managed by the Fairfax County Redevelopment and Housing Authority as part of the low- and moderate-income rental program. Without the availability of Fund 30300, both of these apartment complexes may have been lost as affordable housing.

During its retreat in June 2009, the BOS reaffirmed the County's commitment to affordable housing and discussed the use of affordable housing resources in future fiscal years. As a part of these discussions, the BOS 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 response, the "Housing Blueprint" was adopted by the BOS in 2010. The Blueprint was a collaborative effort among County agencies, non-profits and advocates and laid out the priorities for housing, 1) To end homelessness in 10 years; 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 produce workforce housing sufficient to accommodate projected job growth.

The collaborative process that resulted in the Blueprint also helped to create specific FY 2011 metrics for each of the four overarching Blueprint goals. In addition to refocusing existing resources and other efforts, the FY 2011 Blueprint metrics called for the creation of a locally-funded "Bridging Affordability" program to address the homelessness and waiting list goals. The BOS subsequently provided, as part of the FY 2011 budget process, a total of \$4.1 million in project revenue from the County-owned Wedgewood Apartments complex for the Bridging Affordability program. The program commenced in June 2011 with the selection of a coalition of nine non-profits to operate the program.

The Bridging Affordability program is intended as a gateway into the FCRHA's federal housing programs, including the Housing Choice Voucher and Public Housing programs, and provides local rental subsidies to individuals and families experiencing homelessness and households currently on Fairfax County's affordable housing waiting lists, including those managed by the FCRHA, the Fairfax-Falls Church Community Services Board, the Office to End and Prevent Homelessness and the homeless shelters. Through a competitive request for proposals (RFP) process in FY 2011, an award of \$4.8 million was made to Northern Virginia Family Service (NVFS) to provide long-term rental subsidies to homeless individuals and families and those on the County's waiting lists over a three-year period. In FY 2013, a second award of \$7 million was made to NVFS and when combined with the initial award, the coalition of non-profits will serve over 500 households. HCD provides program compliance, inspects units and

Fund 30300

The Penny for Affordable Housing Fund

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.

On March 3, 2015, the BOS approved the redevelopment plan for the Crescent property after the County completed final negotiations with Lake Anne Development Partners (LADP), the developer selected through the Requests for Proposals (RFP) process. As part of the redevelopment plan, Community Preservation and Development Corporation (CPDC) will replace the existing 181 affordable units with at least 181 new affordable units in a larger project at Lake Anne, plus construct 20 percent of any new units in excess of 181 as affordable housing units. It should be noted that the payment for the outstanding principal of \$26.73 million for the five-year Bond Anticipation Note (BAN) became due on March 1, 2013, however the negotiation and closing was not anticipated to be completed by then. Thus, on February 5, 2013, the County extended the term of the BAN (Series 2013) for an additional two-year period to complete the selection process and the follow-on negotiations that would lead to BOS approval of the redevelopment plan. In FY 2015, the Series 2013 BAN with an outstanding balance of \$21.465 million was privately placed as part of a direct loan for a three-year term to allow additional time for CPDC to secure low-income housing tax credits and allow for closing thereafter. The direct loan structure provides the County flexibility for prepayment upon receipt of the cash proceeds from the sale of the Crescent property. In December 2015, LADP notified the County that the Crescent land deal was no longer economically feasible. The County and LADP are now in the midst of terminating the current contract. The County will continue to explore all options for redevelopment and affordable housing on the Crescent property.

In FY 2017, Fund 30300 funding of \$12,251,850 is composed of \$11,700,000 in Real Estate Tax Revenue and \$551,850 in Affordable Housing Partnership Program loan repayments. FY 2017 funding is allocated as follows: \$5,754,338 for Wedgewood for the annual debt service, \$3,350,000 for Crescent Apartments for the annual debt service, \$2,855,012 for the Housing Blueprint Project, and \$292,500 for Affordable/Workforce Housing.

Changes to FY 2016 Adopted Budget Plan

The following funding adjustments reflect all approved changes in the FY 2016 Revised Budget Plan since passage of the FY 2016 Adopted Budget Plan. Included are all adjustments made as part of the FY 2015 Carryover Review, and all other approved changes through December 31, 2015.

- ◆ **Carryover Adjustments** **\$29,945,563**
As part of the *FY 2015 Carryover Review*, the Board of Supervisors approved funding of \$29,945,563 due to the carryover of unexpended project balances in the amount of \$29,665,517 and the appropriation of \$280,046 associated with additional program income received in FY 2015.

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 30300

The Penny for Affordable Housing Fund

FUND STATEMENT

Fund 30300, The Penny for Affordable Housing Fund

	FY 2015 Actual	FY 2016 Adopted Budget Plan	FY 2016 Revised Budget Plan	FY 2017 Advertised Budget Plan
Beginning Balance	\$25,873,262	\$0	\$29,945,563	\$0
Revenue:				
Real Estate Tax Revenue Associated with The Penny for Affordable Housing Fund	\$10,930,000	\$11,300,000	\$11,300,000	\$11,700,000
Miscellaneous	5,828,446	4,733,900	4,733,900	551,850
Total Revenue	\$16,758,446	\$16,033,900	\$16,033,900	\$12,251,850
Total Available	\$42,631,708	\$16,033,900	\$45,979,463	\$12,251,850
Total Expenditures	\$12,686,145	\$16,033,900	\$45,979,463	\$12,251,850
Total Disbursements	\$12,686,145	\$16,033,900	\$45,979,463	\$12,251,850
Ending Balance¹	\$29,945,563	\$0	\$0	\$0

¹ Capital projects are budgeted based on the total project costs. Many projects span multiple years, and therefore, funding for those projects is carried forward each fiscal year and ending balances fluctuate, reflecting the carryover of these funds.

Fund 30300

The Penny for Affordable Housing Fund

FY 2017 Summary of Capital Projects

Fund 30300, The Penny for Affordable Housing Fund

Project	Total Project Estimate	FY 2015 Actual Expenditures	FY 2016 Revised Budget	FY 2017 Advertised Budget Plan
Affordable/Workforce Housing (2H38-072-000)		\$512,826.00	\$363,446.33	\$292,500
Bridging Affordability Program (2H38-084-000)		2,215,519.77	11,286,536.43	0
Community Challenge - Housing Blueprint (2H38-182-000)		90,000.00	119,836.58	0
Crescent Apartments Debt Service (2H38-075-000)		3,620,698.35	4,008,718.42	3,350,000
Development of Housing @ Rt. 50 & West Ox (HF-000055)	2,000,000	0.00	2,000,000.00	0
Housing Blueprint Project (2H38-180-000)		0.00	13,647,512.61	2,855,012
Matching Grants to Non-Profits (2H38-181-000)		428,783.01	602,364.53	0
Mt. Vernon Gardens Rehabilitation (2H38-205-000)	53,996	53,995.84	0.00	0
Murraygate Village Apt. Rehabilitation (2H38-194-000)	7,535,706	0.00	7,535,705.79	0
Wedgewood Debt Service (2H38-081-000)		5,751,750.02	5,753,888.47	5,754,338
Wedgewood Renovation (2H38-150-000)	2,174,026	12,572.23	661,453.54	0
Total	\$11,763,728	\$12,686,145.22	\$45,979,462.70	\$12,251,850

Fund 30310

Housing Assistance Program

Focus

Fund 30310, Housing Assistance Program has 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.

No FY 2017 funding is included for Fund 30310.

Changes to FY 2016 Adopted Budget Plan

The following funding adjustments reflect all approved changes in the FY 2016 Revised Budget Plan since passage of the FY 2016 Adopted Budget Plan. Included are all adjustments made as part of the FY 2015 Carryover Review, and all other approved changes through December 31, 2015.

- ◆ **Carryover Adjustments** **\$6,587,519**
As part of the *FY 2015 Carryover Review*, the Board of Supervisors approved funding of \$6,587,519 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 30310 Housing Assistance Program

FUND STATEMENT

Fund 30310, Housing Assistance Program

	FY 2015 Actual	FY 2016 Adopted Budget Plan	FY 2016 Revised Budget Plan	FY 2017 Advertised Budget Plan
Beginning Balance	\$6,698,527	\$0	\$6,587,519	\$0
Revenue:				
Bond Proceeds	\$0	\$0	\$0	\$0
Total Revenue	\$0	\$0	\$0	\$0
Total Available	\$6,698,527	\$0	\$6,587,519	\$0
Expenditures:				
Capital Projects	\$111,008	\$0	\$6,587,519	\$0
Total Expenditures	\$111,008	\$0	\$6,587,519	\$0
Total Disbursements	\$111,008	\$0	\$6,587,519	\$0
Ending Balance¹	\$6,587,519	\$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 30310

Housing Assistance Program

FY 2017 Summary of Capital Projects

Fund 30310, Housing Assistance Program

Project	Total Project Estimate	FY 2015 Actual Expenditures	FY 2016 Revised Budget	FY 2017 Advertised Budget Plan
108 Loan Issuance Costs (2H38-100-000)		\$0.00	\$115,463.45	\$0
Bailey's Road Improvements (2H38-087-000)	298,604	0.00	45,824.49	0
Commerce Street Redevelopment (2H38-102-000)	2,181,021	0.00	2,101,648.23	0
Community Improvement Program Costs (2H38-106-000)		0.00	4,903.97	0
Emergency Housing (2H38-086-000)	578,448	0.00	76,543.49	0
Fairhaven Public Improvements-County (2H38-089-000)	1,600,754	0.00	308,824.63	0
Fairhaven Public Improvements-Sec 108 (2H38-088-000)	187,642	0.00	87,159.06	0
Gum Springs Public Improvements (2H38-090-000)	8,561	0.00	5,517.35	0
Huntington Flood Insurance Program (2H38-107-000)		0.00	295,224.00	0
James Lee Community Center (2H38-092-000)	170,645	0.00	3,441.20	0
James Lee Road Improvement (2H38-093-000)		0.00	14,268.99	0
James Lee Road Improvement-Sec 108 (2H38-095-000)	98,043	0.00	25,414.49	0
Jefferson Manor Public Improvements-Sec 108 (2H38-098-000)	1,909,190	0.00	1,453,933.89	0
Revitalization Field Services (2H38-105-000)		0.00	5,476.24	0
Richmond Highway Corridor (2H38-103-000)	100,000	8.30	22,933.95	0
Woodley Hills Estate (2H38-085-000)	3,364,417	111,000.00	2,020,941.76	0
Total	\$10,497,325	\$111,008.30	\$6,587,519.19	\$0

Fund 40300

Housing Trust Fund

Focus

Fund 40300, Housing Trust Fund, 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), non-profit sponsors and private developers. The fund is intended to promote endeavors that will furnish housing to low- and moderate-income individuals in Fairfax County 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 for the Housing Trust Fund, highest priority is assigned to projects which enhance existing County and FCRHA programs, acquire, construct or preserve housing which will be maintained for lower income occupants 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 fund as a component of the Housing Trust Fund.

On behalf of the County, the FCRHA administers the Housing Trust Fund, and on an on-going basis, accepts and reviews applications from non-profit corporations and private developers for contributions from this source. The FCRHA forwards its recommendations of projects to be funded to the Board of Supervisors based on this review. The FCRHA itself may submit proposals meeting the Housing Trust Fund criteria to the Board of Supervisors at any time for the Board's approval.

In FY 2017, revenues are estimated to be \$484,155, a decrease of \$96,236 or 16.6 percent from the FY 2016 Adopted Budget Plan. The decrease in revenue is due to a decline in projected equity share income from the sale of Affordable Dwelling Units (ADUs). FY 2017 expenditures of \$484,155 will be allocated to two projects, the Land/Unit Acquisition and the Undesignated Housing Trust Fund, for reallocation to specific projects when identified and approved.

Changes to FY 2016 Adopted Budget Plan

The following funding adjustments reflect all approved changes in the FY 2016 Revised Budget Plan since passage of the FY 2016 Adopted Budget Plan. Included are all adjustments made as part of the FY 2015 Carryover Review, and all other approved changes through December 31, 2015.

- ◆ **Carryover Adjustments** **\$5,119,192**
As part of the *FY 2015 Carryover Review*, the Board of Supervisors approved funding of \$5,119,192 due to the carryover of \$4,388,664 in unexpended project balances and the appropriation of \$730,528 in additional program income received in FY 2015.

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 40300 Housing Trust Fund

FUND STATEMENT

Fund 40300, Housing Trust Fund

	FY 2015 Actual	FY 2016 Adopted Budget Plan	FY 2016 Revised Budget Plan	FY 2017 Advertised Budget Plan
Beginning Balance	\$5,773,479	\$229,060	\$5,348,252	\$229,060
Revenue:				
Proffered Contributions	\$868,891	\$0	\$0	\$0
Investment Income	18,875	5,227	5,227	4,945
Miscellaneous Revenue	482,734	575,164	575,164	479,210
Total Revenue	\$1,370,500	\$580,391	\$580,391	\$484,155
Total Available	\$7,143,979	\$809,451	\$5,928,643	\$713,215
Expenditures:				
Capital Projects	\$1,795,727	\$580,391	\$5,699,583	\$484,155
Total Expenditures	\$1,795,727	\$580,391	\$5,699,583	\$484,155
Total Disbursements	\$1,795,727	\$580,391	\$5,699,583	\$484,155
Ending Balance¹	\$5,348,252	\$229,060	\$229,060	\$229,060
Reserved Fund Balance ²	\$229,060	\$229,060	\$229,060	\$229,060
Unreserved Ending Balance	\$5,119,192	\$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.

² 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.

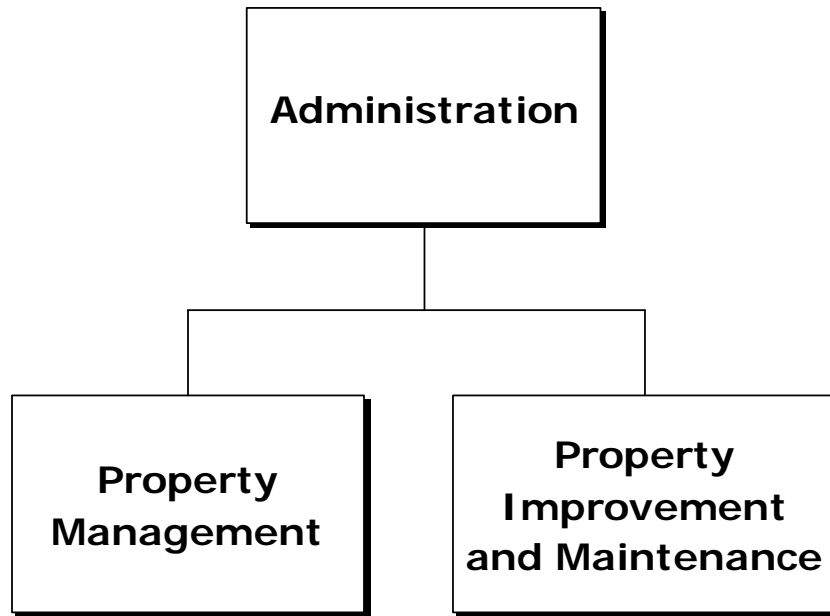
Fund 40300 Housing Trust Fund

FY 2017 Summary of Capital Projects

Fund 40300, Housing Trust Fund

Project	Total Project Estimate	FY 2015 Actual Expenditures	FY 2016 Revised Budget	FY 2017 Advertised Budget Plan
Housing First: Hanley Transitional Housing (2H38-067-000)	\$1,177,632	\$436,379.25	\$103,005.08	\$0
Land/Unit Acquisition (2H38-066-000)		485,615.04	669,490.17	353,426
Lewinsville Expansion Project (2H38-064-000)	2,932,752	441,995.22	1,191,733.59	0
Little River Glen II (2H38-061-000)	8,199,494	3,979.00	0.00	0
Mondloch House (2H38-071-000)	55,321	8,479.12	42,329.88	0
Rehabilitation of FCRHA Properties (2H38-068-000)		0.00	2,459,958.50	0
Reservation/Emergencies & Opportunities (2H38-065-000)		0.00	150,131.48	0
Senior/Disabled Housing/Homeless (2H38-192-000)	1,400,000	419,279.61	980,720.39	0
Undesignated Housing Trust Fund (2H38-060-000)		0.00	102,214.00	130,729
Total	\$13,765,199	\$1,795,727.24	\$5,699,583.09	\$484,155

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, operating, and equipment costs related to the County's support of the operation of the three locally-funded elderly housing developments owned or leased by the FCRHA. The three facilities are: Lewinsville Senior Residences, Little River Glen and Lincolnia Senior Residences. Funding for five other facilities, Gum Springs Glen, Morris Glen, Olley Glen, Herndon Harbor House and Braddock Glen is not presented in Fund 40330. Although they are owned by a limited partnership where the FCRHA is the managing general partner, the facilities are managed by private firms. 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 2017, these eight facilities will provide for 610 congregate housing units including, four Adult Day Health Care Centers and two assisted living facilities affordable to low-income older adults (see following table).

Fund 40330 Elderly Housing Programs

Property Name	Supervisor District	Ownership	Operating Funding	Programs	# of Units	Funding Provided
Lewinsville Senior Residences	Dranesville	FCRHA	Fund 40330 Elderly Housing	Independent Living Adult Day Health Care Congregate Meals Senior Recreation	22	\$297,122
Little River Glen	Braddock	FCRHA	Fund 40330 Elderly Housing	Independent Living Congregate Meals Senior Recreation	120	\$1,663,207
Lincolnia Senior Residences	Mason	FCRHA	Fund 40330 Elderly Housing	Independent Living Assisted Living Adult Day Health Care Congregate Meals Senior Recreation	26 52	\$1,620,575
Gums 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
Herndon Harbor House I & II	Dranesville	Herndon Harbor House LP Herndon Harbor House II LP	Fund 81200 Housing Partnerships	Independent Living Adult Day Health Care Congregate Meals	120	NA
Braddock Glen	Braddock	Fairfax County	Privately managed	Assisted Living Adult Day Health Care Congregate Meals Senior Recreation	60	NA
Total Units					610	\$3,580,904

In FY 2017, the operation of the Elderly Housing Programs will be supported in part with rental income, a state auxiliary grant for indigent care in the Adult Care Residence component at the Lincolnia Center, County support, and rental subsidy from the federally-funded HOME Investment Partnerships Program. The County's General Fund transfer of \$1.92 million supports 53.7 percent of expenditures. Gum Springs Glen, Morris Glen, Olley Glen, Herndon Harbor House and Braddock Glen are self-supporting and do not require County General Fund support.

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 for the Department of Neighborhood and Community Services, the Health Department, the Department of Family Services, Fund 50000, Federal-State Grant Fund, and 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 2015 Actual	FY 2016 Adopted	FY 2016 Revised	FY 2017 Advertised
FUNDING				
Expenditures:				
Personnel Services	\$759,354	\$905,313	\$905,313	\$1,158,742
Operating Expenses	2,717,586	2,561,376	3,057,209	2,422,162
Capital Equipment	0	0	0	0
Total Expenditures	\$3,476,940	\$3,466,689	\$3,962,522	\$3,580,904

AUTHORIZED POSITIONS/FULL-TIME EQUIVALENT (FTE)

Regular	13 / 13	13 / 13	12 / 12	12 / 12
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RENTAL HOUSING PROPERTY

<u>MANAGEMENT</u>					
1	Director of Senior Housing	1	Housing Services Specialist III	1	General Building Maintenance Worker I
1	Chief Building Maintenance Section	1	Housing Services Specialist II	3	Facility Attendants II
1	Trades Supervisor	1	Housing Services Specialist I	1	Maintenance Trade Helper II
		1	Electrician II		

TOTAL POSITIONS

12 Positions / 12.0 FTE

FY 2017 Funding Adjustments

The following funding adjustments from the FY 2016 Adopted Budget Plan are necessary to support the FY 2017 program.

- ◆ **Employee Compensation** **\$26,510**
 An increase of \$26,510 in Personnel Services includes \$10,572 for a 1.33 percent market rate adjustment (MRA) for all employees and \$15,938 for performance-based and longevity increases for non-uniformed merit employees, both effective July 2016.
- ◆ **Project-Based Budgeting Adjustments** **\$226,919**
 An increase of \$226,919 in Personnel Services is primarily associated with salary and fringe benefit adjustments due to project-based budgeting requirements.
- ◆ **Operating and Maintenance Costs** **(\$139,214)**
 A net decrease of \$139,214 in Operating Expenses is primarily associated with decreases in expenses for repair and maintenance based on project-based budgeting requirements.

Fund 40330 Elderly Housing Programs

Changes to FY 2016 Adopted Budget Plan

The following funding adjustments reflect all approved changes in the FY 2016 Revised Budget Plan since passage of the FY 2016 Adopted Budget Plan. Included are all adjustments made as part of the FY 2015 Carryover Review, and all other approved changes through December 31, 2015.

- ◆ **Carryover Adjustments** **\$495,833**
As part of the *FY 2015 Carryover Review*, the Board of Supervisors approved funding of \$495,833 in Operating Expenses including encumbered carryover of \$211,694 for relocation services, contractual services, repairs and maintenance, and utilities, as well as an appropriation from fund balance of \$284,139. The appropriation from fund balance supports increases of \$200,000 for additional third-party management expenses at Lincolnia Senior Residences due to reduced rental income during the continued renovations at the property, and \$84,139 for architectural and engineering specifications for four new elevators at the Little River Glen property.

- ◆ **Position Adjustment** **\$0**
Subsequent to the *FY 2015 Carryover Review*, 1/1.0 FTE Housing Services Specialist I position was transferred from Fund 40330 to Agency 38, Department of Housing and Community Development, to properly align program duties and responsibilities with the appropriate fund. Funding adjustments, if necessary, will be included in a future quarterly review.

Fund 40330 Elderly Housing Programs

FUND STATEMENT

Fund 40330, Elderly Housing Programs

	FY 2015 Actual	FY 2016 Adopted Budget Plan	FY 2016 Revised Budget Plan	FY 2017 Advertised Budget Plan
Beginning Balance	\$2,717,028	\$2,200,358	\$2,741,284	\$2,347,951
Revenue:				
Rental Income	\$1,291,102	\$1,318,209	\$1,318,209	\$1,131,079
Miscellaneous Revenue	111,449	150,318	150,318	111,665
Rental Assistance	228,962	204,013	204,013	415,000
Total Revenue	\$1,631,513	\$1,672,540	\$1,672,540	\$1,657,744
Transfers In:				
General Fund (10001)	\$1,869,683	\$1,896,649	\$1,896,649	\$1,923,159
Total Transfers In	\$1,869,683	\$1,896,649	\$1,896,649	\$1,923,159
Total Available	\$6,218,224	\$5,769,547	\$6,310,473	\$5,928,854
Expenditures:				
Personnel Services	\$759,354	\$905,313	\$905,313	\$1,158,742
Operating Expenses	2,717,586	2,561,376	3,057,209	2,422,162
Total Expenditures	\$3,476,940	\$3,466,689	\$3,962,522	\$3,580,904
Total Disbursements	\$3,476,940	\$3,466,689	\$3,962,522	\$3,580,904
Ending Balance¹	\$2,741,284	\$2,302,858	\$2,347,951	\$2,347,950
Unrestricted Reserve	\$2,536,284	\$1,995,358	\$2,040,451	\$2,245,450
Accrued Interest Receivable	205,000	307,500	307,500	102,500
Unreserved Ending Balance	\$0	\$0	\$0	\$0

¹ Ending Balances fluctuate due to program adjustments, carryover of operating expenditures, audit adjustments and adjustments in the general fund transfer.

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, is comprised of the following programs designed to meet the agency mission as detailed below:

- ◆ The First-Time Homebuyers Program is designed to provide affordable homeownership opportunities for low- to moderate-income families who otherwise could not afford to purchase a home. The Moderate Income Direct Sales (MIDS) program as established in 1978, acquired or constructed units sold by the Fairfax County Redevelopment and Housing Authority (FCRHA) to moderate income families, with second trust loans provided to make the loan amount affordable. The resale price of the unit is limited, and the FCRHA has the right of first refusal when the home is resold. Since 1993, the FCRHA has been marketing units that are provided under provisions of Fairfax County's Affordable Dwelling Unit (ADU) Ordinance. These units also serve low- and moderate-income households who are first-time homebuyers earning at least \$25,000. Homes range in price from \$95,000 to \$183,000. Restrictive covenants apply that limit the sales price and require owners to occupy the home. Homes purchased currently have a 30-year control period. The FCRHA has the right of repurchase or the right to assign the purchase to a new homebuyer. Applicants for both MIDS and ADU units are required to participate in homeownership education classes and obtain a pre-conditional approval from a lender to participate in drawings to receive these homes.

- ◆ The Fairfax County's ADU Housing Acquisition program was established for the FCRHA to exercise its right of first purchase of ADUs in the extended control period for rental purposes within its Fairfax County Rental Program. Units in the ADU program are subject to various restrictions, including owner-occupancy requirements, price controls upon resale, and the FCRHA's right to acquire the unit in certain circumstances. These restrictions apply to each ADU for a specified period; when this "Initial Control Period" expires, most of these restrictions cease to apply to the unit, but certain limited restrictions remain in effect for an "Extended Control Period".

For the first sale of an ADU during the Extended Control Period, the unit must first be offered to the FCRHA at fair market value before it can be offered to a third party. At the first sale of the ADU in the Extended Control Period – regardless of whether the FCRHA exercises its right to acquire the unit – an equity share is to be contributed to Fund 400-C40300, Housing Trust Fund. The equity share is calculated pursuant to Section 2-812(5) of the ADU Ordinance and generally amounts to one-half of the difference between (i) the net sales price, and (ii) the original purchase price paid by the seller (as adjusted by the Consumer Price Index, plus certain costs of home improvements permitted under the ADU program, if applicable). The Affordable Dwelling Unit Housing Acquisition program has been authorized by the Board of Supervisors to acquire properties that would be used for rental purposes under the Policy for the Acquisition of ADUs in the Extended Control Period adopted by the FCRHA on October 24, 2013.

Fund 40360

Homeowner and Business Loan Programs

- ◆ The Home Improvement Loan Program (HILP) provides loans, grants and materials to low- and moderate-income individuals for the purpose of home improvements. The HILP program has been significantly down-sized and new HILP loans are now limited to emergency situations. Old loans are repaid, generating revenue to the Fund, but most loans are deferred and repaid when the homeowner decides to sell their home. Grants are provided for low-income elderly or disabled residents through the Home Repair for the Elderly Program (HRE) to make needed repairs and provide for handicapped accessibility, to prevent displacement, and to allow these individuals to live in safe and sanitary housing.

- ◆ The Small and Minority Business Loan program was initiated in FY 1996, and was expanded to include the receipt of federal funds for the operations of this program which provided loans to qualified small and minority businesses. Program funds were administered by the Community Business Partnership (formerly the South Fairfax Regional Business Partnership, Inc.) through an agreement with the Department of Housing and Community Development. Given the current economic conditions, high administrative cost and low demand for the program, the Small and Minority Business Loan program has been discontinued. The Section 108 loan will be repaid according to scheduled payments.

Budget and Staff Resources

Category	FY 2015 Actual	FY 2016 Adopted	FY 2016 Revised	FY 2017 Advertised
FUNDING				
Expenditures:				
Operating Expenses	\$2,063,402	\$2,333,715	\$3,386,229	\$2,331,087
Total Expenditures	\$2,063,402	\$2,333,715	\$3,386,229	\$2,331,087

FY 2017 Funding Adjustments

The following funding adjustments from the FY 2016 Adopted Budget Plan are necessary to support the FY 2017 program.

- ◆ **Rehabilitation Loans and Grants Program** **\$9,874**
An increase of \$9,874 is based on anticipated FY 2017 program requirements.

- ◆ **Business Loan Program** **(\$1,846)**
A decrease of \$1,846 is due to lower expenditures for U.S. Department of Housing and Urban Development Section 108 Loan 7 repayments based on the repayment schedule.

- ◆ **Moderate Income Direct Sales Program** **(\$10,656)**
A decrease of \$10,656 is due to anticipated program expenses based on a previous three-year average of activity.

Fund 40360 Homeowner and Business Loan Programs

Changes to FY 2016 Adopted Budget Plan

The following funding adjustments reflect all approved changes in the FY 2016 Revised Budget Plan since passage of the FY 2016 Adopted Budget Plan. Included are all adjustments made as part of the FY 2015 Carryover Review, and all other approved changes through December 31, 2015.

- ◆ **Carryover Adjustments** **\$1,052,514**
As part of the *FY 2015 Carryover Review*, the Board of Supervisors approved funding of \$1,052,514 due to carryover of unexpended FY 2015 program balances anticipated for the FY 2016 Moderate Income Direct Sales, Affordable Dwelling Unit Housing Acquisition, Rehabilitation Loans and Grants, and Business Loan programs.

Fund 40360

Homeowner and Business Loan Programs

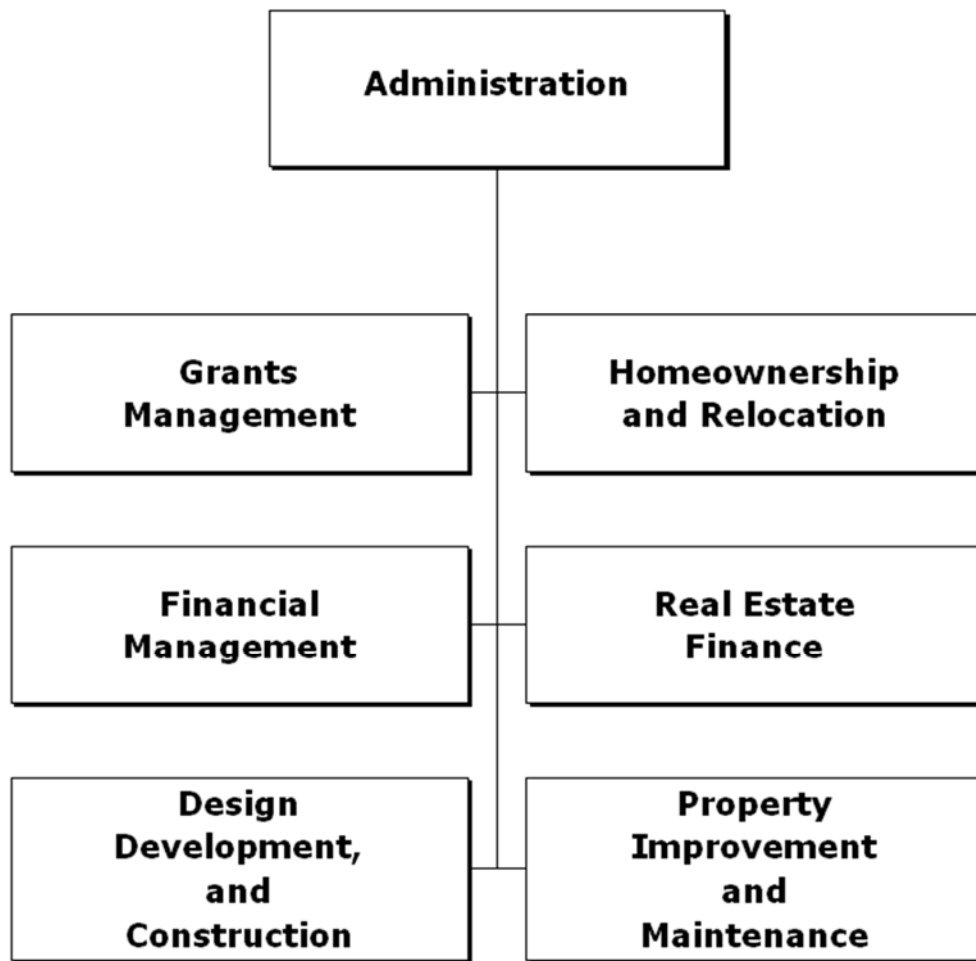
FUND STATEMENT

Fund 40360, Homeowner and Business Loan Programs

	FY 2015 Actual	FY 2016 Adopted Budget Plan	FY 2016 Revised Budget Plan	FY 2017 Advertised Budget Plan
Beginning Balance	\$3,652,426	\$2,803,961	\$3,982,076	\$2,882,807
Revenue:				
Program Income (MIDS)	\$2,270,313	\$2,260,830	\$2,260,830	\$2,250,174
County Rehabilitation Loan Repayments	122,213	0	0	0
Business Loan Program	526	26,130	26,130	26,130
Total Revenue	\$2,393,052	\$2,286,960	\$2,286,960	\$2,276,304
Total Available	\$6,045,478	\$5,090,921	\$6,269,036	\$5,159,111
Expenditures:				
Moderate Income Direct Sales Program (MIDS)	\$2,013,874	\$2,260,830	\$2,384,570	\$2,250,174
Affordable Dwelling Unit Housing Acquisition	0	0	800,000	0
Rehabilitation Loans and Grants	7,781	32,200	160,974	42,074
Business Loan Program	41,747	40,685	40,685	38,839
Total Expenditures	\$2,063,402	\$2,333,715	\$3,386,229	\$2,331,087
Total Disbursements	\$2,063,402	\$2,333,715	\$3,386,229	\$2,331,087
Ending Balance¹	\$3,982,076	\$2,757,206	\$2,882,807	\$2,828,024

¹ Projects are budgeted based on the total program costs and most programs span multiple years. Therefore, funding is carried forward each fiscal year and ending balances fluctuate, reflecting the carryover of these funds.

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

Fund 50800, Community Development Block Grant (CDBG), 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 CDBG entitlement through the U.S. Department of Housing and Urban Development (HUD) based on a formula allocation method. 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 to the low- and moderate-income population of the County; (2) elimination of slums and blight; and (3) meet urgent needs. Specific uses of each annual grant are outlined in the [Consolidated Plan One-Year Action Plan](#). The Board of Supervisors has designated the Consolidated Community Funding Advisory Committee (CCFAC) as the citizen advisory group charged with overseeing the Consolidated Plan process. The Consolidated Plan also incorporates the recommendations of the Fairfax

Fund 50800

Community Development Block Grant

County Redevelopment and Housing Authority (FCRHA) concerning the use of CDBG funds. The CCFAC forwards the Plan to the Board of Supervisors 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;
- programs providing 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
- costs to administer this grant and related programs.

Details for specific projects in Program Year 42 (FY 2017) will be approved by the Board of Supervisors (BOS) in April 2016 and submitted to HUD as part of the Consolidated Plan One-Year Action Plan for FY 2017.

FY 2017 Initiatives

In FY 2017, funding in the amount of \$4,873,926, a decrease of \$254,690 or 5.0 percent from the FY 2016 Adopted Budget Plan amount of \$5,128,616, represents an estimated award from the U.S. Department of Housing and Urban Development. Necessary adjustments to the estimate will be made as part of the *FY 2016 Carryover Review* after the final HUD award is received. The following identifies some of the projected funding initiatives:

- ◆ A portion of the County's CDBG entitlement will be combined with County General Funds and the Community Services Block Grant into a Consolidated Community Funding Pool (CCFP), providing funds through a competitive process to non-profit organizations for human services and affordable housing development and preservation. The Working Advisory Group (WAG) discusses community needs and funding priorities to formulate funding recommendations to the Board of Supervisors. The WAG reviews the FCRHA Strategic Plan recommendations for funding included in the proposed Consolidated Plan One-Year Action Plan for FY 2017 prior to release for public comment. In FY 2017, it is initially projected that an amount of \$1,435,590 will be available for the CCFP.
- ◆ An amount of \$100,000 is projected for the Fair Housing Program implementation, including conducting and reporting on fair housing tests, filing fair housing complaints, training rental agents and housing counselors in the County's rental market, establishing and staffing the Fair Housing Task Force, and continuing to study and report on the County's fair housing needs.
- ◆ An amount of \$245,397 is projected to support staff and operating costs for the Home Repair for the Elderly Program. This program provides minor home repairs to low-income elderly or disabled residents to enable these individuals to live in safe and sanitary housing.

Fund 50800

Community Development Block Grant

- ◆ Funding of \$1,111,417 is projected to be available for payments on Section 108 Loan Payments. These loans, approved by the BOS and HUD, are designated for affordable housing preservation and development, the reconstruction of Strawbridge Square, Olley Glen and road and storm drainage improvements in five conservation areas (Baileys, Fairhaven, Gum Springs, James Lee and Jefferson Manor).
- ◆ Also included in Fund 50800 is support for staff and operating costs to provide federally-mandated relocation and advisory services to individuals affected by federally-funded County and FCRHA programs. In addition, funding is provided for staff support and operating costs for overall program management and planning for CDBG and Section 108 Loan programs. This includes preparation of the annual HUD Consolidated Plan 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. In FY 2017, funding for these services is estimated to be \$874,500 (Planning and Urban Design and General Administration projects).
- ◆ The Homeownership Assistance Program provides funding in the amount of \$450,447 for the support of staff in the Relocation Services Branch, who provide support to the First-Time Homebuyer and Moderate Income Direct Sales programs. The main duties of these positions include application data entry, waiting list maintenance, application processing, conducting lotteries, annual occupancy certifications, and counseling applicants.
- ◆ Upon approval of the final HUD award in May 2016, it is anticipated that funding in the amount of \$656,575 for Contingency Fund requirements would be available for allocation to rehabilitation, and/or Special Needs Housing, which was outlined in the Consolidated Plan One-Year Action Plan for FY 2017.

Budget and Staff Resources

Category	FY 2015 Actual	FY 2016 Adopted	FY 2016 Revised	FY 2017 Advertised
FUNDING				
Expenditures:				
CDBG Projects	\$5,722,326	\$5,128,616	\$10,351,331	\$4,873,926
Total Expenditures	\$5,722,326	\$5,128,616	\$10,351,331	\$4,873,926
AUTHORIZED POSITIONS/FULL-TIME EQUIVALENT (FTE)				
Grant	22 / 22	22 / 22	17 / 17	17 / 17
<hr/>				
<u>COMMUNITY / NEIGHBORHOOD IMPROVEMENT</u>	1	1		
1 HCD Division Director	1	1		
2 Housing/Community Developers V	1	1		
4 Housing/Community Developers IV	2	2		
<u>HOMEOWNERSHIP PROGRAM</u>			1	1
1 Housing Services Specialist IV			3	3
3 Housing/Community Developers II			1	1
1 Administrative Assistant IV				
2 General Building Maintenance Workers I				
<hr/>				
TOTAL POSITIONS				
17 Grant Positions / 17.0 Grant FTE				

Fund 50800

Community Development Block Grant

FY 2017 Funding Adjustments

The following funding adjustments from the FY 2016 Adopted Budget Plan are necessary to support the FY 2017 program.

- ◆ **Employee Compensation** \$0
It should be noted that no funding is included for a 1.33 percent market rate adjustment (MRA) for all employees or for performance-based and longevity increases for non-uniformed merit employees in FY 2017, as the fund will absorb the impact within the existing HUD award authorization.

- ◆ **U.S. Department of Housing and Urban Development (HUD) Award** (\$254,690)
A decrease of \$254,690 is associated with the FY 2016 HUD award that was used to project expenditures for this fund in FY 2017.

Changes to FY 2016 Adopted Budget Plan

The following funding adjustments reflect all approved changes in the FY 2016 Revised Budget Plan since passage of the FY 2016 Adopted Budget Plan. Included are all adjustments made as part of the FY 2015 Carryover Review, and all other approved changes through December 31, 2015.

- ◆ **Carryover Adjustments** \$5,222,715
As part of the FY 2015 Carryover Review, the Board of Supervisors approved funding of \$5,222,715 due to carryover of \$4,736,006 in unexpended project balances, appropriation of \$450,457 in unanticipated program income received in FY 2015 and \$36,252 due to the amended HUD award approved by the Board of Supervisors on April 28, 2015.

- ◆ **Position Adjustments** \$0
As part of an internal analysis of grant-funded positions within the Department of Housing and Community Development, 5/5.0 FTE positions without an active funding source have been delimited until new or additional resources are identified.

A Fund Statement and a Summary of Grant Funding are provided on the following pages.

Fund 50800

Community Development Block Grant

FUND STATEMENT

Fund 50800, Community Development Block Grant

	FY 2015 Actual	FY 2016 Adopted Budget Plan	FY 2016 Revised Budget Plan	FY 2017 Advertised Budget Plan
Beginning Balance	\$1,033,715	\$0	\$288,737	\$0
Revenue:				
Community Development Block Grant (CDBG)	\$4,526,891	\$4,837,674	\$9,771,652	\$4,873,926
CDBG Program Income	450,457	290,942	290,942	0
Total Revenue	\$4,977,348	\$5,128,616	\$10,062,594	\$4,873,926
Total Available	\$6,011,063	\$5,128,616	\$10,351,331	\$4,873,926
Expenditures:				
CDBG Projects	\$5,722,326	\$5,128,616	\$10,351,331	\$4,873,926
Total Expenditures	\$5,722,326	\$5,128,616	\$10,351,331	\$4,873,926
Total Disbursements	\$5,722,326	\$5,128,616	\$10,351,331	\$4,873,926
Ending Balance¹	\$288,737	\$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 50800

Community Development Block Grant

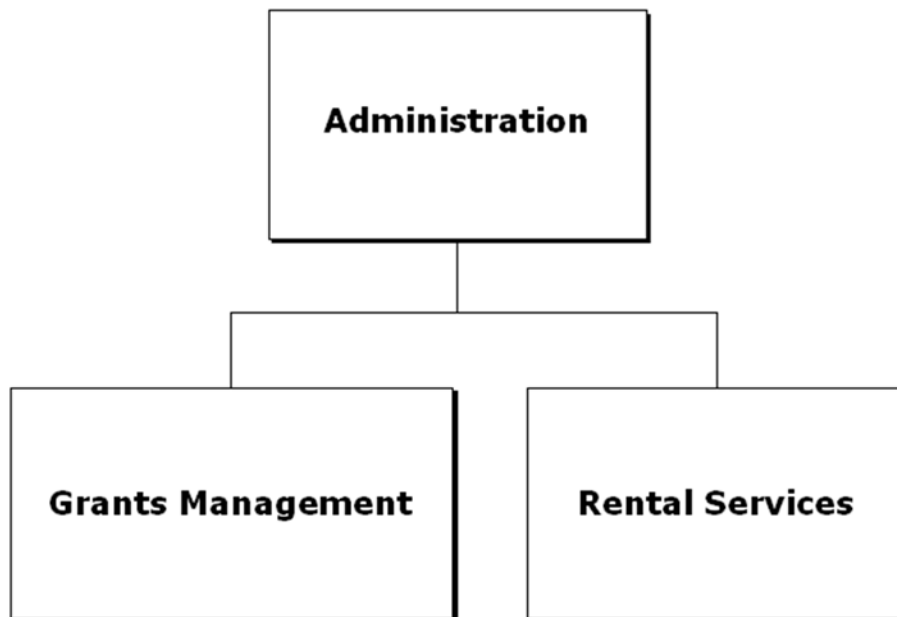
FY 2017 Summary of Grant Funding

Fund 50800, Community Development Block Grant

Grant #	Description	FY 2015 Actual Expenditures	FY 2016 Revised Budget	FY 2017 Advertised Budget Plan
1380020	Good Shepherd	\$603,487.00	\$759,958.00	\$0
1380024	Fair Housing Program	93,879.87	135,305.39	100,000
1380026	Rehabilitation of FCRHA Properties	748,580.46	649,487.99	0
1380035	Home Repair for the Elderly	188,681.00	317,338.52	245,397
1380036	Contingency Fund	0.00	0.00	656,575
1380039	Planning and Urban Design	257,097.44	443,403.31	300,000
1380040	General Administration	393,714.90	473,658.65	574,500
1380042	Housing Program Relocation	0.00	217,361.73	0
1380043	Section 108 Loan Payments	1,132,194.55	1,178,706.94	1,111,417
1380046	Homestretch	400,000.00	400,000.00	0
1380055	Christian Relief Services	23,597.31	0.00	0
1380057	Wesley/Coppermine	33,779.00	0.00	0
1380058	Bilingual Rehabilitation	18,431.00	0.00	0
1380060	Homeownership Assistance Program	465,231.36	516,220.09	450,447
1380062	Special Needs Housing	645,047.19	1,963,237.98	0
1380070	North Hill	0.00	620,212.86	0
1380073	The Brain Foundation	0.00	209,271.00	0
1380076	Community Havens	0.00	800,892.00	0
1380078	Cornerstones (formerly Reston Interfaith)	718,605.00	0.00	0
1380079	Adjusting Factors	0.00	466,276.34	1,435,590
1380091	Affordable Housing RFP	0.00	1,200,000.00	0
Total		\$5,722,326.08	\$10,351,330.80	\$4,873,926

Fund 50810

HOME Investment Partnerships Program



Mission

The goal of the HOME Investment Partnerships Program (HOME) is to provide affordable housing through acquisition, rehabilitation, new construction and tenant-based rental assistance.

Focus

The HOME Program 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 allocation system. The HOME Program requires a 25 percent local match from the participating jurisdiction. The local match can come from any Housing and Community Development project, regardless of funding source that is HOME eligible. Any expenditure beginning in October 1992 in qualifying projects can be considered as part of the required matching funds. In FY 2017, the County will have adequate matching funds from all eligible projects to satisfy the requirement. Therefore, no additional local funds will need to be allocated to meet this requirement.

Details for specific projects in Program Year 25 (FY 2017) will be approved by the Board of Supervisors (BOS) and submitted to the U.S. Department of Housing and Urban Development (HUD) as part of the Consolidated Plan One-Year Action Plan for FY 2017. After HUD and BOS approval, necessary project adjustments will be made.

Fund 50810

HOME Investment Partnerships Program

FY 2017 Initiatives

In FY 2017, funding of \$1,431,830, a decrease of \$149,048 or 9.4 percent from the FY 2016 Adopted Budget Plan amount of \$1,580,878, represents an estimated award from the U.S. Department of Housing and Urban Development. Necessary adjustments to the estimate will be made as part of the *FY 2016 Carryover Review* after the final HUD award is received. FY 2017 funding will support Community Housing Development Organizations and various other new and ongoing projects, including:

- ◆ A minimum 15 percent set-aside of \$214,774 mandated under HOME regulations from the County's total HOME allocation for eligible Community Housing Development Organizations (CHDOs) and a 10 percent set-aside of \$143,183 for administrative expenses (which includes \$24,427 for 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 in May 2016, it is anticipated that funding in the amount of \$680,000 will be available for the Tenant-Based Rental Assistance program (TBRA) and \$393,873 will be available for allocation to specific projects outlined in the Consolidated Plan One-Year Action Plan for FY 2017.

Budget and Staff Resources

Category	FY 2015 Actual	FY 2016 Adopted	FY 2016 Revised	FY 2017 Advertised
FUNDING				
Expenditures: ¹				
Housing Capital	\$256,998	\$547,010	\$644,448	\$393,873
Homeless/Special Needs	680,129	650,000	1,817,205	680,000
Community Housing Development Organizations	1,099,216	230,321	961,091	214,774
Administration	286,745	153,547	350,394	143,183
Total Expenditures	\$2,323,088	\$1,580,878	\$3,773,138	\$1,431,830
AUTHORIZED POSITIONS/FULL-TIME EQUIVALENT (FTE)				
Grant	2 / 2	2 / 2	2 / 2	2 / 2

¹ Categories as required by the U.S. Department of Housing and Urban Development (HUD) for reporting purposes.

<u>GRANTS MANAGEMENT</u>	
1	Housing/Community Developer IV 1 Housing Services Specialist II
TOTAL POSITIONS	
2 Grant Positions / 2.0 Grant FTE	

Fund 50810 HOME Investment Partnerships Program

FY 2017 Funding Adjustments

The following funding adjustments from the FY 2016 Adopted Budget Plan are necessary to support the FY 2017 program.

- ◆ **Employee Compensation** \$0
It should be noted that no funding is included for a 1.33 percent market rate adjustment (MRA) for all employees or for performance-based and longevity increases for non-uniformed merit employees in FY 2017, as the fund will absorb the impact within the existing HUD award authorization.

- ◆ **U.S. Department of Housing and Urban Development (HUD) Award** (\$149,048)
A decrease of \$149,048 is associated with the FY 2016 HUD award that was used to project expenditures for this fund in FY 2017.

Changes to FY 2016 Adopted Budget Plan

The following funding adjustments reflect all approved changes in the FY 2016 Revised Budget Plan since passage of the FY 2016 Adopted Budget Plan. Included are all adjustments made as part of the FY 2015 Carryover Review, and all other approved changes through December 31, 2015.

- ◆ **Carryover Adjustments** \$2,192,260
As part of the *FY 2015 Carryover Review*, the Board of Supervisors approved funding of \$2,192,260 due to carryover of \$2,148,670 in unexpended project balances, the appropriation of \$147,231 in additional program income revenue received in FY 2015, partially offset by a decrease of \$103,641 due to the amended HUD award approved by the Board of Supervisors on April 28, 2015.

A Fund Statement and a Summary of Grant Funding are provided on the following pages.

Fund 50810

HOME Investment Partnerships Program

FUND STATEMENT

Fund 50810, HOME Investment Partnerships Program

	FY 2015 Actual	FY 2016 Adopted Budget Plan	FY 2016 Revised Budget Plan	FY 2017 Advertised Budget Plan
Beginning Balance	\$222,924	\$0	\$52,329	\$0
Revenue:				
HOME Grant Funds	\$2,005,262	\$1,535,471	\$3,675,402	\$1,431,830
HOME Program Income	147,231	45,407	45,407	0
Total Revenue	\$2,152,493	\$1,580,878	\$3,720,809	\$1,431,830
Total Available	\$2,375,417	\$1,580,878	\$3,773,138	\$1,431,830
Expenditures:				
HOME Projects	\$2,323,088	\$1,580,878	\$3,773,138	\$1,431,830
Total Expenditures	\$2,323,088	\$1,580,878	\$3,773,138	\$1,431,830
Total Disbursements	\$2,323,088	\$1,580,878	\$3,773,138	\$1,431,830
Ending Balance¹	\$52,329	\$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 50810 HOME Investment Partnerships Program

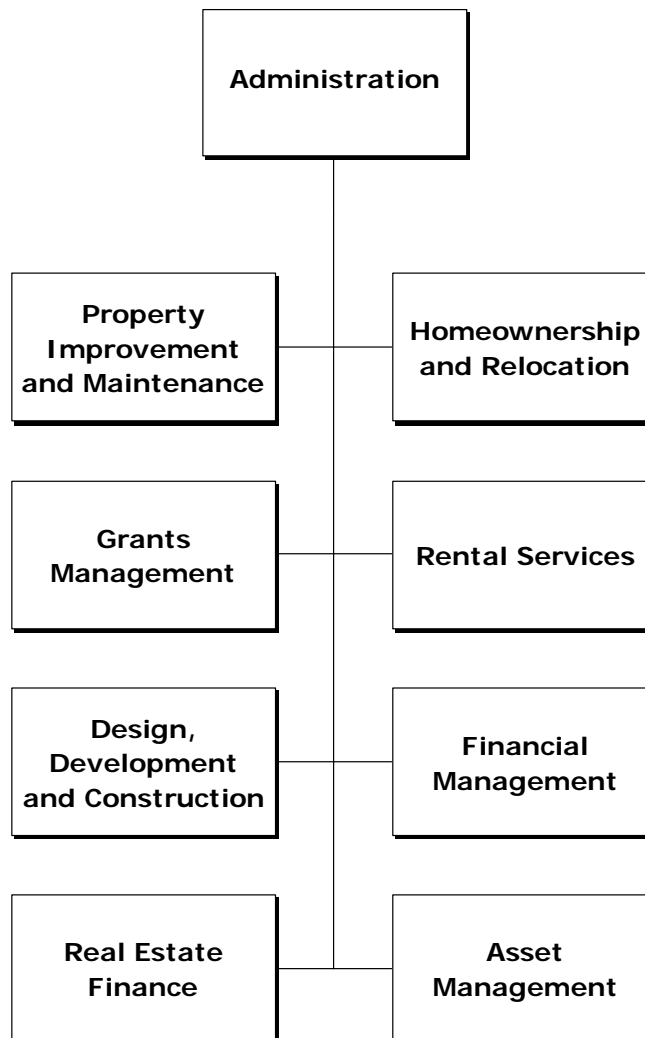
FY 2017 Summary of Grant Funding

Fund 50810, HOME Investment Partnerships Program

Grant #	Description	FY 2015 Actual Expenditures	FY 2016 Revised Budget	FY 2017 Advertised Budget Plan
1380021	Good Shepherd Housing	\$186,641.00	\$230,321.00	\$0
1380025	Fair Housing Program	26,000.00	50,927.00	24,427
1380027	Rehabilitation of FC RHA Properties	256,997.56	599,041.13	0
1380048	Cornerstones (formerly Reston Interfaith)	912,575.00	387.35	0
1380049	CHDO Undesignated	0.00	214,775.00	214,774
1380050	Tenant-Based Rental Assistance	676,997.00	812,161.32	680,000
1380051	Development Costs	0.00	45,407.00	393,873
1380052	Administration	260,745.08	299,465.81	118,756
1380065	Housing First	3,132.27	0.00	0
1380082	Special Needs Housing	0.00	1,005,044.14	0
1380092	Affordable Housing RFP	0.00	490,608.00	0
1380093	TBRA Program Delivery	0.00	25,000.00	0
Total		\$2,323,087.91	\$3,773,137.75	\$1,431,830

Fund 81000

Fairfax County Redevelopment and Housing Authority General Operating



Mission

To preserve and increase opportunities for affordable housing in Fairfax County based on need, community priorities and the policy of the Board of Supervisors and the Fairfax County Redevelopment and Housing Authority (FCHRA). Driven by community vision, to lead efforts to revitalize older areas of Fairfax County, to spur private reinvestment, maximize existing infrastructure and public investment, reverse negative perceptions 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 many or all of the housing programs.

Fund 81000

Fairfax County Redevelopment and Housing Authority General Operating

In FY 2017, revenue projections for this fund are \$3,082,975, an increase of \$13,045 or 0.4 percent over the FY 2016 Adopted Budget Plan amount. The increase in revenue is primarily due to a slight increase in projected recovered costs, offset partially by anticipated reductions in program income as well as reductions in management and monitoring fee income primarily due to the refinancing of third party debt. Expenditures are \$3,515,829, an increase of \$445,899 or 14.5 percent over the FY 2016 Adopted Budget Plan amount. This increase is primarily due to adjustments associated with project-based budgeting requirements which are resulting in an increase in salaried positions being added to the fund.

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 the financing and development/management fees generated by these activities.

In FY 2011, HCD established the Bridging Affordability Program. It was conceived during the development of the Housing Blueprint, and is intended to provide up to three years of local rental subsidies to individuals and families experiencing homelessness and households currently on Fairfax County's affordable housing waiting lists, including those managed by the FCRHA, the Fairfax-Falls Church Community Services Board, the Office to End and Prevent Homelessness and the homeless shelters. The program makes grants available to one or more of the County's non-profit partners per the Board's direction in the Housing Blueprint, and the Bridging Affordability Program is administered by HCD and funded by the operations revenue of the County-owned Wedgewood property. While the revenue and loans made for this program are recorded in Fund 30300, The Penny for Affordable Housing, a portion of the budget is used to fund three merit positions (in Fund 81000) that support this program by providing program compliance, inspecting units and administering the contracts with non-profit partners. Bridging Affordability is intended to serve as a gateway to the FCRHA's federal housing programs, including the Housing Choice Voucher and Public Housing programs.

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 types of 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. Under this financing mechanism, a percentage of the units in a housing development must meet lower income occupancy requirements. Since 1986, there have been two alternate standards for meeting these requirements. Either 20 percent of the units must be occupied by households with incomes at 50 percent or less of the Washington D.C./Baltimore Metropolitan Statistical Area (MSA) median income (adjusted for household size), or 40 percent of the units must be occupied by households with 60 percent or less of the MSA median income. In addition, the FCRHA will continue to monitor existing tax-exempt financed multi-family housing projects to assure continuing developer compliance with program guidelines.

Fund 81000

Fairfax County Redevelopment and Housing Authority General Operating

Budget and Staff Resources

Category	FY 2015 Actual	FY 2016 Adopted	FY 2016 Revised	FY 2017 Advertised
FUNDING				
Expenditures:				
Personnel Services	\$2,165,745	\$2,351,477	\$2,351,477	\$2,837,775
Operating Expenses	689,917	718,453	809,154	678,054
Total Expenditures	\$2,855,662	\$3,069,930	\$3,160,631	\$3,515,829
AUTHORIZED POSITIONS/FULL-TIME EQUIVALENT (FTE)				
Regular	27 / 27	27 / 27	27 / 27	27 / 27

<u>ORGANIZATIONAL MANAGEMENT & DEVELOPMENT</u>	<u>RENTAL HOUSING PROPERTY MANAGEMENT</u>	<u>GRANTS MANAGEMENT</u>
1 HCD Division Director	2 Housing Services Specialists IV	1 Housing/Community Developer IV
1 Housing/Community Developer IV	1 Housing/Community Developer III	1 Housing/Community Developer III
2 Financial Specialists IV	1 Administrative Assistant III	
1 Financial Specialist III	1 Administrative Assistant II	<u>HOMEOWNERSHIP PROGRAM</u>
2 Accountants II		1 HCD Division Director
1 Information Officer II	<u>AFFORDABLE HOUSING FINANCE</u>	1 Housing/Community Developer V
1 Planning Tech II	1 Housing/Community Developer IV	2 Housing/Community Developers III
1 Administrative Assistant V	1 Housing Services Specialist IV	
1 Administrative Assistant III		<u>COMMUNITY/NEIGHBORHOOD IMPROVEMENT</u>
2 Administrative Assistants II		1 Housing/Community Developer V
		1 Housing/Community Developer IV

TOTAL POSITIONS
27 Positions / 27.0 FTE

FY 2017 Funding Adjustments

The following funding adjustments from the FY 2016 Adopted Budget Plan are necessary to support the FY 2017 program.

- ◆ **Employee Compensation** **\$64,687**
An increase of \$64,687 in Personnel Services includes \$28,274 for a 1.33 percent market rate adjustment (MRA) for all employees and \$36,413 for performance-based and longevity increases for non-uniformed merit employees, both effective July 2016.

- ◆ **Project-Based Budgeting Adjustments** **\$417,429**
A net increase of \$417,429 is required to support project-based budgeting based on U.S. Department of Housing and Urban Development (HUD) policy guidelines. This is comprised of an increase of \$457,828 in Personnel Services associated with salary and fringe benefit adjustments, partially offset by a decrease of \$40,399 in Operating Expenses primarily associated with projected expenses for contractual services, as well as repair and maintenance.

Fund 81000
Fairfax County Redevelopment and
Housing Authority General Operating

- ◆ **Other Post-Employment Benefits** **(\$36,217)**
A decrease of \$36,217 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 Fund, in Volume 2 of the FY 2017 Advertised Budget Plan.

Changes to FY 2016 Adopted Budget Plan

The following funding adjustments reflect all approved changes in the FY 2016 Revised Budget Plan since passage of the FY 2016 Adopted Budget Plan. Included are all adjustments made as part of the FY 2015 Carryover Review, and all other approved changes through December 31, 2015.

- ◆ **Carryover Adjustments** **\$90,701**
As part of the *FY 2015 Carryover Review*, the Board of Supervisors approved encumbered carryover of \$90,701 primarily associated with various program expenses including legal fees, training, and professional contract services.

- ◆ **Position Adjustment** **\$0**
Subsequent to the *FY 2015 Carryover Review*, 1/1.0 FTE Housing Services Specialist IV position was transferred from Fund 81000 to Fund 81510, Housing Choice Voucher Program, and 1/1.0 FTE Housing Community Developer V position was transferred from Fund 81530, Public Housing Projects Under Modernization to Fund 81000, to properly align duties and responsibilities with the appropriate fund. Funding adjustments, if necessary, will be included in a future quarterly review.

Fund 81000

Fairfax County Redevelopment and Housing Authority General Operating

FUND STATEMENT

Fund 81000, FCRHA General Operating

	FY 2015 Actual	FY 2016 Adopted Budget Plan	FY 2016 Revised Budget Plan	FY 2017 Advertised Budget Plan
Beginning Balance	\$15,310,751	\$15,191,467	\$15,196,815	\$15,106,114
Revenue:				
Investment Income	\$31,804	\$35,127	\$35,127	\$32,064
Monitoring/Developer Fees	602,501	439,266	439,266	405,205
Rental Income	79,434	83,540	83,540	85,809
Program Income	1,718,241	2,221,760	2,221,760	2,279,291
Other Income	309,746	290,237	290,237	280,606
Total Revenue	\$2,741,726	\$3,069,930	\$3,069,930	\$3,082,975
Total Available	\$18,052,477	\$18,261,397	\$18,266,745	\$18,189,089
Expenditures:				
Personnel Services	\$2,165,745	\$2,351,477	\$2,351,477	\$2,837,775
Operating Expenses	689,917	718,453	809,154	678,054
Total Expenditures	\$2,855,662	\$3,069,930	\$3,160,631	\$3,515,829
Total Disbursements	\$2,855,662	\$3,069,930	\$3,160,631	\$3,515,829
Ending Balance¹	\$15,196,815	\$15,191,467	\$15,106,114	\$14,673,260
Debt Service Reserve on One University Plaza	\$785,000	\$1,272,890	\$785,000	\$535,000
Cash with Fiscal Agent	7,793,192	7,565,810	7,676,108	7,676,108
Unreserved Ending Balance	\$6,618,623	\$6,352,767	\$6,645,006	\$6,462,152

¹ Ending balances fluctuate due to adjustments in revenues and expenditures, as well as the carryover of balances each year.

Fund 81020

FCRHA Non-County Appropriated Rehabilitation Loan Program

Mission

To enhance the quality and economic life of existing housing in the County through the provision of affordable loans for housing improvement and rehabilitation to qualifying low-income homeowners or homeowners living in areas targeted for improvement.

Focus

Fund 81020, FCRHA Non-County Appropriated Rehabilitation Loan Program, provides the Fairfax County Redevelopment and Housing Authority (FCRHA) additional options for funding the Home Improvement Loan Program (HILP).



The purpose of the HILP has been to provide financial and technical assistance to low- and moderate-income homeowners for the rehabilitation of their property. The program preserved the affordable housing stock in the County and upgraded neighborhoods through individual home improvements. HILP has been significantly down-sized with the loss of staff due to budget cuts which prompted an FCRHA decision to limit the program to emergencies and special projects. The agency continues to monitor and collect outstanding loans.

Budget and Staff Resources

Category	FY 2015 Actual	FY 2016 Adopted	FY 2016 Revised	FY 2017 Advertised
FUNDING				
Expenditures:				
Operating Expenses	\$0	\$0	\$0	\$0
Total Expenditures	\$0	\$0	\$0	\$0

FY 2017 Funding Adjustments

The following funding adjustments from the FY 2016 Adopted Budget Plan are necessary to support the FY 2017 program.

- ◆ FY 2017 funding remains at the same level as the FY 2016 Adopted Budget Plan.

Fund 81020
FCRHA Non-County Appropriated
Rehabilitation Loan Program

Changes to FY 2016 Adopted Budget Plan

The following funding adjustments reflect all approved changes in the FY 2016 Revised Budget Plan since passage of the FY 2016 Adopted Budget Plan. Included are all adjustments made as part of the FY 2015 Carryover Review, and all other approved changes through December 31, 2015.

- ◆ There have been no adjustments to this fund since the approval of the FY 2016 Adopted Budget Plan.

Fund 81020
FCRHA Non-County Appropriated
Rehabilitation Loan Program

FUND STATEMENT

Fund 81020, Non-County Appropriated Rehabilitation Loan Program

	FY 2015 Actual	FY 2016 Adopted Budget Plan	FY 2016 Revised Budget Plan	FY 2017 Advertised Budget Plan
Beginning Balance	\$235,074	\$235,889	\$235,314	\$235,850
Revenue:				
Other (Pooled Interest, etc.)	\$240	\$536	\$536	\$381
Total Revenue	\$240	\$536	\$536	\$381
Total Available	\$235,314	\$236,425	\$235,850	\$236,231
Expenditures:				
Homeowners Contributions	\$0	\$0	\$0	\$0
Total Expenditures	\$0	\$0	\$0	\$0
Total Disbursements	\$0	\$0	\$0	\$0
Ending Balance	\$235,314	\$236,425	\$235,850	\$236,231

Fund 81030

FCRHA Revolving Development

Focus

Fund 81030, Fairfax County Redevelopment and Housing Authority (FCRHA) Revolving Development provides initial funds in the form of advances for projects for which federal, state, or private financing is later available. Initial project costs, such as development support for new site investigations for proposed projects, architectural and engineering plans, studies and fees, are advanced from this fund and are later included in permanent financing plans for repayment to this fund. This funding mechanism ensures that sufficient funding is available to provide adequate plans and proposals for individual projects prior to obtaining construction and permanent project financing.

No funding for advances is included for Fund 81030, FCRHA Revolving Development in FY 2017. As projects are identified and approved by the FCRHA that require Revolving Development funds, adjustments will be made through allocations during the year. Repayment of previously advanced loans totaling \$1,616 is anticipated in FY 2017.

Changes to FY 2016 Adopted Budget Plan

The following funding adjustments reflect all approved changes in the FY 2016 Revised Budget Plan since passage of the FY 2016 Adopted Budget Plan. Included are all adjustments made as part of the FY 2015 Carryover Review, and all other approved changes through December 31, 2015.

- ◆ **Carryover Adjustments** **\$431,760**
As part of the *FY 2015 Carryover Review*, the Board of Supervisors approved funding of \$431,760 associated with 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 81030 FCRHA Revolving Development

FUND STATEMENT

Fund 81030, FCRHA Revolving Development

	FY 2015 Actual	FY 2016 Adopted Budget Plan	FY 2016 Revised Budget Plan	FY 2017 Advertised Budget Plan
Beginning Balance	\$4,866,429	\$4,187,963	\$4,610,113	\$4,192,971
Revenue:				
Investment Income	\$4,653	\$9,618	\$9,618	\$4,538
Repayment of Advances	5,000	5,000	5,000	1,616
Total Revenue	\$9,653	\$14,618	\$14,618	\$6,154
Total Available	\$4,876,082	\$4,202,581	\$4,624,731	\$4,199,125
Expenditures:				
Advances	\$265,969	\$0	\$431,760	\$0
Total Expenditures	\$265,969	\$0	\$431,760	\$0
Total Disbursements	\$265,969	\$0	\$431,760	\$0
Ending Balance¹	\$4,610,113	\$4,202,581	\$4,192,971	\$4,199,125

¹ Ending balances fluctuate due to increases and decreases in investment income and the repayment of advances.

Fund 81030 FCRHA Revolving Development

FY 2017 Summary of Capital Projects

Fund 81030, FCRHA Revolving Development

Project	Total Project Estimate	FY 2015 Actual Expenditures	FY 2016 Revised Budget	FY 2017 Advertised Budget Plan
Affordable/Workforce Housing (2H38-123-000)		\$0.00	\$50,000.00	\$0
Crescent Redevelopment Project (2H38-124-000)		0.00	300,000.00	0
Lincolnia (2H38-119-000)		265,968.91	80,348.47	0
Ox Road (2H38-126-000)		0.00	1,411.36	0
Total	\$0	\$265,968.91	\$431,759.83	\$0

Fund 81050

FCRHA Private Financing

Focus

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, or the federal government. 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, permits the accounting for the receipt of proceeds from the lender and disbursements made by the FCRHA so that the total cost of a project can be maintained in the County's financial system and can be reflected on the FCRHA balance sheet.

An amount of \$4,103 is included in FY 2017 related to the reprogramming of projected earnings on investments. In prior years, payment of debt service on Section 108 Loans was budgeted within this fund as those proceeds were used for various projects financed within this fund. However, in FY 2016, the final payment on the outstanding balance for those loans was paid and currently, there is no debt service payment required in FY 2017.

In FY 2017, necessary adjustments will be made to Fund 81050 to track revenue and disbursements, as new projects and additional plans that require private financing are developed and approved by the FCRHA and the Board of Supervisors.

Changes to FY 2016 Adopted Budget Plan

The following funding adjustments reflect all approved changes in the FY 2016 Revised Budget Plan since passage of the FY 2016 Adopted Budget Plan. Included are all adjustments made as part of the FY 2015 Carryover Review, and all other approved changes through December 31, 2015.

- ◆ **Carryover Adjustments** **\$1,957,982**
As part of the *FY 2015 Carryover Review*, the Board of Supervisors approved funding of \$1,957,982 due to the carryover of unexpended project balances of \$1,955,661 and the reprogramming of \$2,509 in unanticipated investment earnings received in FY 2015, offset by a decrease of \$188 due to project realignments and close-outs.

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

Fund 81050, FCRHA Private Financing

	FY 2015 Actual	FY 2016 Adopted Budget Plan	FY 2016 Revised Budget Plan	FY 2017 Advertised Budget Plan
Beginning Balance	\$6,220,109	\$4,028,223	\$5,986,393	\$4,028,411
Revenue:				
Section 108 Debt Service	\$25,775	\$25,275	\$25,275	\$0
Investment Income	2,509	0	0	4,103
Total Revenue	\$28,284	\$25,275	\$25,275	\$4,103
Total Available	\$6,248,393	\$4,053,498	\$6,011,668	\$4,032,514
Expenditures:				
Capital Projects	\$262,000	\$25,275	\$1,983,257	\$4,103
Total Expenditures	\$262,000	\$25,275	\$1,983,257	\$4,103
Total Disbursements	\$262,000	\$25,275	\$1,983,257	\$4,103
Ending Balance¹	\$5,986,393	\$4,028,223	\$4,028,411	\$4,028,411

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 81050 FCRHA Private Financing

FY 2017 Summary of Capital Projects

Fund 81050, FCRHA Private Financing

Project	Total Project Estimate	FY 2015 Actual Expenditures	FY 2016 Revised Budget	FY 2017 Advertised Budget Plan
Section 108 Loan Payments (24300) (2H38-168-000)		\$25,587.00	\$25,275.00	\$0
Undesignated Projects (2H38-127-000)		236,413.16	1,957,981.75	4,103
Total	\$0	\$262,000.16	\$1,983,256.75	\$4,103

Fund 81060

FCRHA Internal Service Fund

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 office supplies, telephones, postage, and copying, which have been budgeted in and expensed from one of the FCRHA's funds, and then allocated out to other funds proportionate to their share of the costs. It also includes costs associated with the maintenance and operation of FCRHA housing developments such as service contracts for building maintenance and repair, extermination, custodial work, elevator maintenance and grounds maintenance. The fund allows one purchasing document to be established for each vendor, as opposed to multiple purchase orders in various funds. Reimbursed charges incurred on behalf of other Department of Housing and Community Development funds are recorded as revenue. FY 2017 funding totals \$3,409,540.

FY 2017 Funding Adjustments

The following funding adjustments from the FY 2016 Adopted Budget Plan are necessary to support the FY 2017 program.

- ◆ **Program Adjustments** **(\$313,811)**
A decrease of \$313,811 in Operating Expenses reflects adjustments based on prior year actuals and anticipated FY 2017 program requirements.

Changes to FY 2016 Adopted Budget Plan

The following funding adjustments reflect all approved changes in the FY 2016 Revised Budget Plan since passage of the FY 2016 Adopted Budget Plan. Included are all adjustments made as part of the FY 2015 Carryover Review, and all other approved changes through December 31, 2015.

- ◆ **Carryover Adjustments** **\$249,149**
As part of the FY 2015 Carryover Review, the Board of Supervisors approved encumbered carryover of \$249,149 primarily associated with maintenance and repair services, as well as utilities.

Fund 81060

FCRHA Internal Service Fund

FUND STATEMENT

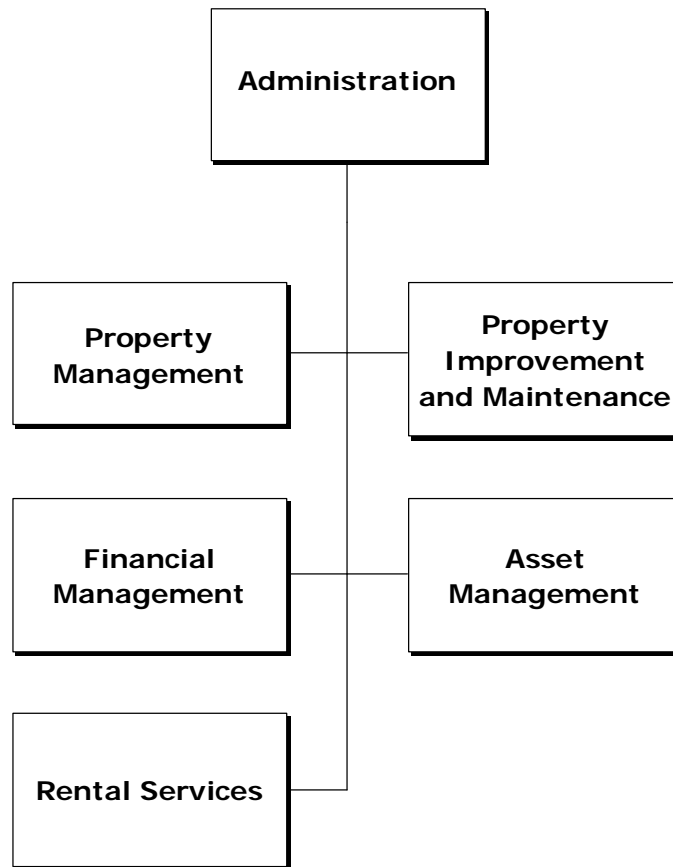
Fund 81060, FCRHA Internal Service Fund

	FY 2015 Actual	FY 2016 Adopted Budget Plan	FY 2016 Revised Budget Plan	FY 2017 Advertised Budget Plan
Beginning Balance	(\$1,130)	\$0	(\$1,130)	\$0
Revenue:				
Reimbursement from Other Funds	\$3,356,064	\$3,723,351	\$3,973,630	\$3,409,540
Total Revenue	\$3,356,064	\$3,723,351	\$3,973,630	\$3,409,540
Total Available	\$3,354,934	\$3,723,351	\$3,972,500	\$3,409,540
Expenditures:				
Operating Expenses	\$3,356,064	\$3,723,351	\$3,972,500	\$3,409,540
Total Expenditures	\$3,356,064	\$3,723,351	\$3,972,500	\$3,409,540
Total Disbursements	\$3,356,064	\$3,723,351	\$3,972,500	\$3,409,540
Ending Balance¹	(\$1,130)	\$0	\$0	\$0

¹ The Ending Balance is reserved for inventory and represents goods to be sold. The FY 2015 negative balance was associated with a budget system issue that is being resolved.

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 2017, Fund 81100 will support a total of 1,467 units consisting of multi-family rental properties, senior independent units, and specialized units and beds in FCRHA-owned group homes.

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, Fairfax County Rental Program, although the operating costs are reflected in Fund 40330.

Fund 81100 Fairfax County Rental Program

In addition, HCD staff administers contracts between the FCRHA and private firms hired to manage Crescent Apartments, Hopkins Glen, Little River Square, Mt. Vernon Gardens, and Wedgewood Apartments.

The following charts summarize the total number of units in the Rental Program and Group Homes in FY 2017 and the projected operating costs associated with the units:

<u>Project Name</u>	<u>Units</u>	<u>2017 Budget</u>	<u>District</u>
Bryson at Woodland Park	4	\$67,272	Hunter Mill
Cedar Lakes	3	34,994	Sully
Charleston Square	1	10,679	Springfield
Chatham Town	10	92,004	Braddock
Coan Pond (Working Singles Housing Program)	19	128,493	Providence
Colchester Towne	24	195,500	Lee
East Market	4	44,509	Springfield
Fair Oaks Landing	3	55,150	Springfield
Faircrest	6	90,638	Sully
Fairfax Ridge Condo	1	9,122	Springfield
FCRHA Operating	NA	25,282	N/A
Glenwood Mews	9	115,722	Lee
Halstead	4	60,241	Providence
Holly Acres	2	23,991	Lee
Island Creek	8	109,506	Lee
Laurel Hill	6	72,806	Mt. Vernon
Legato Corner Condominiums	13	153,665	Springfield
Little River Glen (Debt Service)	NA	496,262	Braddock
Lorton Valley	2	24,611	Mt. Vernon
Madison Ridge	10	96,983	Sully
McLean Hills	25	272,883	Providence
Metrowest ¹	2	6,315	Providence
Northampton	4	52,832	Lee
ParcReston	23	288,810	Hunter Mill
Penderbrook	48	567,069	Providence
Royal Lytham Drive – ADU ¹	1	6,315	Sully
Saintsbury Plaza ²	6	36,628	Providence
Springfield Green	14	95,209	Lee
Stockwell Manor	3	41,471	Dranesville
Stonegate at Faircrest	1	6,792	Springfield
Westbriar	1	7,578	Providence
Westcott Ridge	10	134,999	Springfield
Willow Oaks	7	89,127	Sully
Woodley Hills Estates	<u>115</u>	<u>622,019</u>	Mt. Vernon
Subtotal	389	\$4,135,477	

¹ FCRHA purchased one unit at Metrowest during FY 2016 and added one Affordable Dwelling Unit at Royal Lytham Drive to the rental program pending future status of properties in the ADU program.

Fund 81100 Fairfax County Rental Program

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.

<u>Third-Party Managed Projects¹</u>	<u>Units</u>	<u>FY 2017 Budget</u>	<u>District</u>
Crescent Apartments	180	\$0	Hunter Mill
Hopkins Glen	91	0	Providence
Little River Square	45	0	Springfield
Mt. Vernon Gardens	36	0	Lee
Wedgewood Apartments	<u>672</u>	<u>0</u>	Braddock
Subtotal	1,024	\$0	
<u>Group Homes</u>	<u>Units</u>	<u>FY 2017 Budget</u>	<u>District</u>
Dequincey Group Homes	5	\$11,325	Braddock
First Stop Group Home	8	71,831	Springfield
Leland Group Home	8	107,686	Sully
Minerva Fisher Group Home	12	120,613	Providence
Mount Vernon Group Home	8	12,900	Mt. Vernon
Patrick Street Group Home	8	36,413	Providence
Rolling Road Group Home	<u>5</u>	<u>26,046</u>	Mt. Vernon
Subtotal	54	\$386,814	
Total Units/Fund Expenditures	1,467	\$4,522,291	
Less: Debt Service	NA	(\$496,262)	
Total Program Operations	1,467	\$4,026,029	

¹ The units at Crescent Apartments, Hopkins Glen, Little River Square, Mt. Vernon Gardens, and Wedgewood Apartments are part of the FCRP Program. 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.

Budget and Staff Resources

Category	FY 2015 Actual	FY 2016 Adopted	FY 2016 Revised	FY 2017 Advertised
FUNDING				
Expenditures:				
Personnel Services	\$1,708,757	\$2,125,388	\$2,125,388	\$1,865,951
Operating Expenses	2,575,459	2,578,504	2,754,864	2,656,340
Capital Equipment	0	0	0	0
Total Expenditures	\$4,284,216	\$4,703,892	\$4,880,252	\$4,522,291
AUTHORIZED POSITIONS/FULL-TIME EQUIVALENT (FTE)				
Regular	23 / 23	23 / 23	23 / 23	23 / 23

Fund 81100

Fairfax County Rental Program

RENTAL HOUSING PROPERTY MANAGEMENT

1	Housing/Community Developer V	1	Assistant Supervisor Facilities Support	3	General Building Maintenance Workers II
1	Housing/Community Developer IV	1	Chief Building Maintenance Section	2	General Building Maintenance Workers I
1	Housing/Community Developer II	1	Electrician II	1	Administrative Assistant V
1	Housing Services Specialist IV	1	Plumber II	1	Administrative Assistant IV
2	Housing Services Specialists II	1	Engineering Technician II	1	Administrative Assistant II
1	Housing Services Specialist I	1	Material Management Specialist III	2	Human Services Assistants

TOTAL POSITIONS

23 Positions / 23.0 FTE

FY 2017 Funding Adjustments

The following funding adjustments from the FY 2016 Adopted Budget Plan are necessary to support the FY 2017 program.

- ◆ **Employee Compensation** **\$53,892**
 An increase of \$53,892 in Personnel Services includes \$24,123 for a 1.33 percent market rate adjustment (MRA) for all employees and \$28,606 for performance-based and longevity increases for non-uniformed merit employees, both effective July 2016, as well as \$1,163 for employee pay increases for specific job classes identified in the County's benchmark class survey of comparator jurisdictions.
- ◆ **Other Post-Employment Benefits** **(\$32,038)**
 A decrease of \$32,038 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 Fund, in Volume 2 of the FY 2017 Advertised Budget Plan.
- ◆ **Project-Based Budgeting Adjustments and Operating Requirements** **(\$203,455)**
 A net decrease of \$203,455 for project-based budgeting adjustments and operating requirements, comprised of a net decrease of \$281,291 in Personnel Services, partially offset by a net increase of \$77,836 in Operating Expenses, is based on U.S. Department of Housing and Urban Development (HUD) policy guidelines.

Changes to FY 2016 Adopted Budget Plan

The following funding adjustments reflect all approved changes in the FY 2016 Revised Budget Plan since passage of the FY 2016 Adopted Budget Plan. Included are all adjustments made as part of the FY 2015 Carryover Review, and all other approved changes through December 31, 2015.

- ◆ **Carryover Adjustments** **\$91,360**
 As part of the FY 2015 Carryover Review, the Board of Supervisors approved an increase of \$91,360 in Operating Expenses, comprised of \$78,704 associated with encumbered carryover, and \$12,656 to support two new Metrowest properties.
- ◆ **Out-of-Cycle Adjustments** **\$85,000**
 Subsequent to the FY 2015 Carryover Review, an allocation provided \$85,000 in Operating Expenses for the Minerva Fisher Group Home to support building repairs and maintenance requirements.

Fund 81100

Fairfax County Rental Program

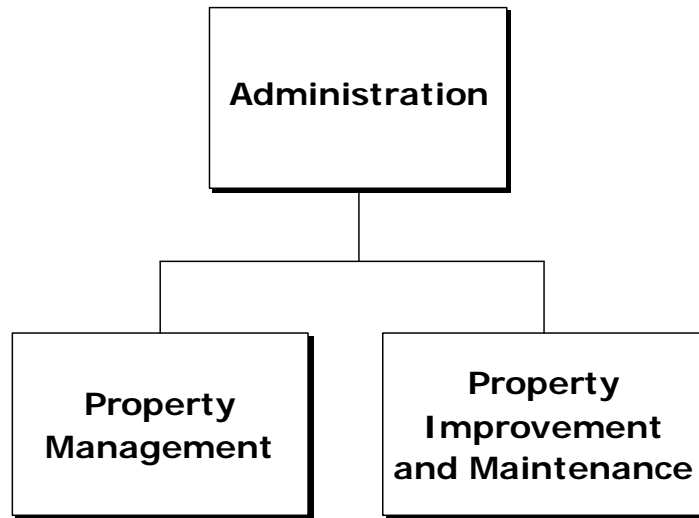
FUND STATEMENT

Fund 81100, Fairfax County Rental Program

	FY 2015 Actual	FY 2016 Adopted Budget Plan	FY 2016 Revised Budget Plan	FY 2017 Advertised Budget Plan
Beginning Balance	\$6,141,864	\$5,931,910	\$6,390,857	\$6,072,182
Revenue:				
Dwelling Rents	\$3,678,822	\$3,730,411	\$3,744,955	\$3,735,661
Investment Income	63,195	87,007	87,007	94,370
Other Income	282,373	135,796	220,796	241,769
Debt Service Contribution (Little River Glen)	508,819	508,819	508,819	508,819
Total Revenue	\$4,533,209	\$4,462,033	\$4,561,577	\$4,580,619
Total Available	\$10,675,073	\$10,393,943	\$10,952,434	\$10,652,801
Expenditures:				
Personnel Services	\$1,708,757	\$2,125,388	\$2,125,388	\$1,865,951
Operating Expenses	2,575,459	2,578,504	2,754,864	2,656,340
Total Expenditures	\$4,284,216	\$4,703,892	\$4,880,252	\$4,522,291
Total Disbursements	\$4,284,216	\$4,703,892	\$4,880,252	\$4,522,291
Ending Balance¹	\$6,390,857	\$5,690,051	\$6,072,182	\$6,130,510
Replacement Reserve	\$5,807,170	\$5,106,364	\$5,488,495	\$5,546,823
Cash with Fiscal Agent	583,687	583,687	583,687	583,687
Unreserved Ending Balance	\$0	\$0	\$0	\$0

¹ Ending balances fluctuate due to adjustments in revenues and expenditures, as well as the carryover of balances each fiscal year.

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, which promotes private investment in affordable housing through partnerships with nonprofit entities such as the FCRHA. The Housing Partnerships fund supports a portion of the operating expenses for local rental-housing programs that are owned by limited partnerships of which the FCRHA is the managing general partner. In FY 2017, the FCRHA will directly manage five partnership properties: Castellani Meadows, The Green, Tavenner Lane, Murraygate Village and Olley Glen. Some operating costs of these five properties are tracked through the County's financial system; however, a separate property management system, Yardi, is required to maintain partnership accounts and meet partnership calendar year reporting schedules. The operation of these developments is primarily supported by tenant rents with a County reimbursement for real estate taxes. The revenue collected from rents and property excess income is also monitored by Yardi and utilized by the partnerships to reimburse the FCRHA for expenses incurred to support salaries, maintenance and other operating expenses as identified in Fund 81200.

Six other partnership properties receive a County reimbursement for real estate taxes, but are managed by a private management company and are not reported in the County's financial system. These other partnership properties include: Herndon Harbor House I & II, Stonegate Village, Cedar Ridge, Morris Glen, and Gum Springs Glen.

Fund 81200 Housing Partnerships

The following charts summarize the total number of units of the properties managed by the FCRHA, as well as those third-party managed properties of the Partnership Program in FY 2017 and the projected operating costs associated with the units:

FCRHA Managed Properties	<u>Units</u>	<u>FY 2017 Cost</u>	<u>District(s)</u>
Castellani Meadows	24	\$112,910	Sully
The Green ¹	74	420,118	Providence, Hunter Mill, and Sully
Tavener Lane ²	24	155,372	Lee
Murraygate Village	200	722,244	Lee
Olley Glen	90	334,059	Braddock
Total Partnership Program	412	\$1,744,703	

¹ Of the 74 units counted as part of The Green, 50 units are part of the federally-assisted Public Housing program and are reflected in Fund 81520, Public Housing Projects Under Management. However, operating expenses for all 74 units are included in Fund 81200 since they are all owned by the FCRHA.

² Of the 24 units counted as part of Tavener Lane, 12 units are part of the federally-assisted Public Housing program and are reflected in Fund 81520, Public Housing Projects Under Management. However, operating expenses for all 24 units are included in Fund 81200 since they are all owned by a limited partnership.

Third-Party Managed Properties³	<u>Units</u>	<u>FY 2017 Cost</u>	<u>District</u>
Herndon Harbor I & II	120	\$0	Dranesville
Stonegate Village	240	0	Hunter Mill
Cedar Ridge	198	0	Hunter Mill
Morris Glen	60	0	Lee
Gum Springs Glen	60	0	Mt. Vernon
Total Third-Party Managed	678	\$0	

³ The properties are managed and maintained by a third-party management company, Quantum. 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 2015 Actual	FY 2016 Adopted	FY 2016 Revised	FY 2017 Advertised
FUNDING				
Expenditures:				
Personnel Services	\$855,512	\$1,021,124	\$1,021,124	\$869,590
Operating Expenses	860,872	1,146,334	1,305,980	875,113
Capital Equipment	0	0	0	0
Total Expenditures	\$1,716,384	\$2,167,458	\$2,327,104	\$1,744,703
AUTHORIZED POSITIONS/FULL-TIME EQUIVALENT (FTE)				
Regular	8 / 8	8 / 8	8 / 8	8 / 8
RENTAL HOUSING PROPERTY MANAGEMENT				
1 HCD Division Director	2 Housing Services Specialists II	1 HVAC II		
	1 Housing Services Specialist I	2 General Building Maintenance Workers II		
		1 Plumber I		
TOTAL POSITIONS				
8 Positions / 8.0 FTE				

FY 2017 Funding Adjustments

The following funding adjustments from the FY 2016 Adopted Budget Plan are necessary to support the FY 2017 program.

- \$21,357**

◆ **Employee Compensation**
An increase of \$21,357 in Personnel Services includes \$12,530 for a 1.33 percent market rate adjustment (MRA) for all employees and \$8,827 for performance-based and longevity increases for non-uniformed merit employees, both effective July 2016.
- (\$12,537)**

◆ **Other Post-Employment Benefits**
A decrease of \$12,537 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 Fund, in Volume 2 of the FY 2017 Advertised Budget Plan.
- (\$431,575)**

◆ **Project-Based Budgeting Adjustments**
A total decrease of \$431,575 includes a decrease of \$160,354 in Personnel Services associated with salary and fringe benefit adjustments and other necessary program adjustments to support project-based budgeting based on U.S. Department of Housing and Urban Development (HUD) policy guidelines and County accounting systems. The agency is continuing to properly align positions with duties and responsibilities and is aligning costs to correlate with these adjustments. In addition, there is a decrease of \$271,221 in Operating Expenses primarily associated with project-based contractual services and repair and maintenance requirements.

Fund 81200 Housing Partnerships

Changes to FY 2016 Adopted Budget Plan

The following funding adjustments reflect all approved changes in the FY 2016 Revised Budget Plan since passage of the FY 2016 Adopted Budget Plan. Included are all adjustments made as part of the FY 2015 Carryover Review, and all other approved changes through December 31, 2015.

- ◆ **Carryover Adjustments** **\$159,646**
As part of the *FY 2015 Carryover Review*, the Board of Supervisors approved encumbered carryover of \$159,646 primarily to support grounds maintenance, custodial, and building repair and maintenance expenses.

Fund 81200 Housing Partnerships

FUND STATEMENT

Fund 81200, Housing Partnerships

	FY 2015 Actual	FY 2016 Adopted Budget Plan	FY 2016 Revised Budget Plan	FY 2017 Advertised Budget Plan
Beginning Balance	\$35,413	\$63,060	\$54,920	\$54,920
Revenue:				
FCRHA Reimbursements	\$1,735,891	\$2,167,458	\$2,327,104	\$1,744,703
Total Revenue	\$1,735,891	\$2,167,458	\$2,327,104	\$1,744,703
Total Available	\$1,771,304	\$2,230,518	\$2,382,024	\$1,799,623
Expenditures:				
Personnel Services	\$855,512	\$1,021,124	\$1,021,124	\$869,590
Operating Expenses	860,872	1,146,334	1,305,980	875,113
Total Expenditures	\$1,716,384	\$2,167,458	\$2,327,104	\$1,744,703
Total Disbursements	\$1,716,384	\$2,167,458	\$2,327,104	\$1,744,703
Ending Balance¹	\$54,920	\$63,060	\$54,920	\$54,920
Replacement Reserve	\$54,920	\$63,060	\$54,920	\$54,920
Unreserved Ending Balance	\$0	\$0	\$0	\$0

¹The Housing Partnerships fund maintains fund balances at adequate levels relative to projected 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 81500 Housing Grants

Grants Management

Mission

To provide the residents of the County with safe, decent, and more affordable housing for low- and moderate-income households.

Focus

Fund 81500, Housing Grants, separately tracks grants which are awarded to the Fairfax County Redevelopment and Housing Authority (FCRHA). This fund currently provides accounting for the Resident Opportunity and Self Sufficiency (ROSS) Grant received by the FCRHA from the U.S. Department of Housing and Urban Development (HUD). The ROSS grant is a three-year grant that provides and coordinates supportive services that help public housing residents move toward self-sufficiency. In FY 2016, the Department of Housing and Community Development (HCD) is administering two ROSS programs, the Public Housing Family Self-Sufficiency Program, and the Partnership for Resident Opportunities, Growth, Resources and Economic Self-Sufficiency (PROGRESS) Center.

HUD's Public Housing Family Self-Sufficiency Program leverages public and private support services for selected Public Housing families to help them achieve economic independence and self-sufficiency.

HCD established the PROGRESS Center in FY 2011 to focus on a number of critical areas including crisis intervention, employment and training opportunities and services related to affordable health insurance, emergency medical intervention, adult protective services, mental health services, and physical and sensory disabilities for program residents. The key to connecting FCRHA residents to these services and resources are partnerships with other County agencies and the community. For example, the Northern Virginia Workforce Investment Board and its non-profit employment training and job placement services, the SkillSource Group, Inc. (SkillSource) 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.

No FY 2017 funding is included for Fund 81500, Housing Grants at this time. Funding will be allocated once official notification of award is received from HUD.

Fund 81500 Housing Grants

Budget and Staff Resources

Category	FY 2015 Actual	FY 2016 Adopted	FY 2016 Revised	FY 2017 Advertised
FUNDING				
Expenditures:				
Personnel Services	\$225,988	\$0	\$181,748	\$0
Operating Expenses	30,456	0	76,503	0
Capital Equipment	0	0	0	0
Total Expenditures	\$256,444	\$0	\$258,251	\$0
AUTHORIZED POSITIONS/FULL-TIME EQUIVALENT (FTE)				
Grant	4 / 4	4 / 4	3 / 3	3 / 3
GRANTS MANAGEMENT				
1 Housing/Community Developer III	1	1 Housing Services Specialist III	1	1 Housing Services Specialist II
TOTAL POSITIONS				
3 Grant Positions / 3.0 Grant FTE				

FY 2017 Funding Adjustments

The following funding adjustments from the FY 2016 Adopted Budget Plan are necessary to support the FY 2017 program.

- ◆ **Employee Compensation** \$0
It should be noted that no funding is included for a 1.33 percent market rate adjustment (MRA) for all employees or for performance-based and longevity increases for non-uniformed merit employees in FY 2017, as the fund will absorb the impact within the existing HUD award authorization.

Changes to FY 2016 Adopted Budget Plan

The following funding adjustments reflect all approved changes in the FY 2016 Revised Budget Plan since passage of the FY 2016 Adopted Budget Plan. Included are all adjustments made as part of the FY 2015 Carryover Review, and all other approved changes through December 31, 2015.

- ◆ **Carryover Adjustments** \$258,251
As part of the FY 2015 Carryover Review, the Board of Supervisors approved funding of \$258,251 due to the carryover of unexpended FY 2015 grant balances.
- ◆ **Position Adjustment** \$0
As part of an internal analysis of grant-funded positions within the Department of Housing and Community Development, 1/1.0 FTE position without an active grant funding source has been abolished until new or additional resources are identified.

Fund 81500 Housing Grants

FUND STATEMENT

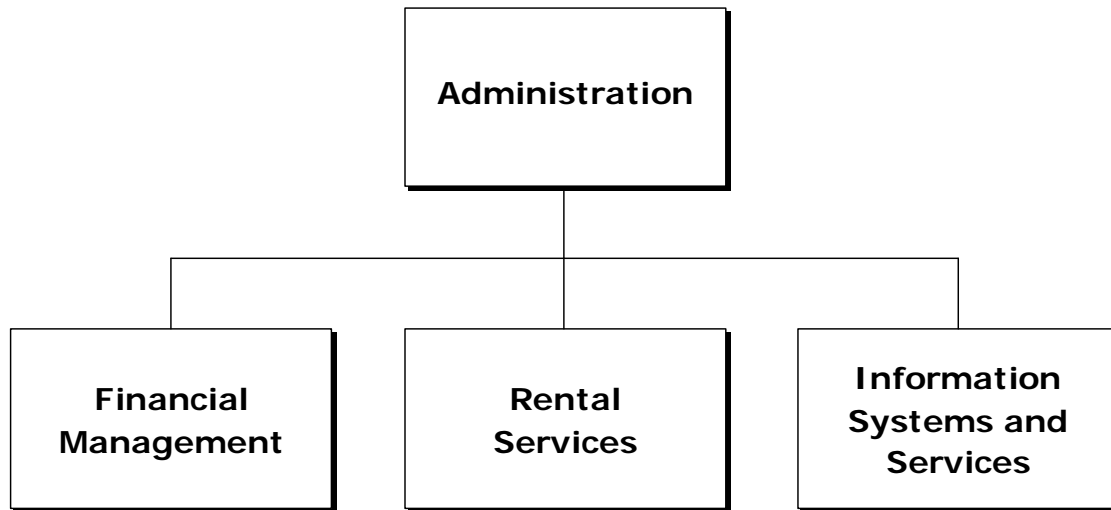
Fund 81500, Housing Grants

	FY 2015 Actual	FY 2016 Adopted Budget Plan	FY 2016 Revised Budget Plan	FY 2017 Advertised Budget Plan
Beginning Balance	(\$1,473)	\$0	(\$1,473)	\$0
Revenue:				
ROSS Grant ¹	\$256,444	\$0	\$259,724	\$0
Total Revenue	\$256,444	\$0	\$259,724	\$0
Total Available	\$254,971	\$0	\$258,251	\$0
Expenditures:				
ROSS Grant ¹	\$256,444	\$0	\$258,251	\$0
Total Expenditures	\$256,444	\$0	\$258,251	\$0
Total Disbursements	\$256,444	\$0	\$258,251	\$0
Ending Balance	(\$1,473)	\$0	\$0	\$0

¹ Grant projects are based on total grant costs. Most grants span multiple years, therefore funding for grant projects is carried forward each fiscal year. The FY 2015 negative Ending Balance is associated with a duplicate expense entry. A correction will be made during FY 2016.

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 place. As of FY 2017, the Fairfax County Redevelopment and Housing Authority (FCRHA) has 3,868 authorized vouchers. In FY 2014, the FCRHA was designated as a Moving to Work (MTW) agency. This designation includes the majority of the HCV program and the agency's federal Public Housing program, Fund 81520. Under the MTW designation, funds between the HCV and Public Housing programs are fungible. However, there are benchmarks within each program that must be met for program compliance and performance evaluation. Therefore, a decision to use the fungible nature of this program would only be considered once each program has met its annual benchmarks. HCV programs excluded from the MTW program are post-2008 Family Unification Program (FUP), Non-Elderly Disabled (NEDS), and Veterans Affairs Supportive Housing (VASH).

The 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 to self-sufficiency. The FCRHA will implement 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 will link 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, become a better parent, learn English, and perhaps even purchase a home.

Fund 81510

Housing Choice Voucher Program

The FCRHA will continue to receive HCV annual funding from the United States Department of Housing and Urban Development (HUD). For the 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 a HUD-approved Fair Market Rent (FMR) for a housing unit, although FMRs are different for the HCV program and the project-based components of the program. The rent subsidy payments are made pursuant to a Housing Assistance Payments (HAP) Contract with the owner of the housing. Housing authorities administer the contract for these subsidy funds on behalf of HUD, which involves making the monthly subsidy payments, verifying that those benefiting from the subsidy are eligible and monitoring compliance with federal regulations. This is done pursuant to an Annual Contribution Contract between the FCRHA and HUD. In some cases, the subsidies are associated with a particular housing development known as project-based rental assistance (PBRA). In other cases, they are transferable with the tenant known as tenant-based rental assistance (TBRA). Private developers, local housing authorities and state housing finance agencies all participate in different aspects of the HCV 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. 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 80 percent of the originating Housing Authority's administrative fee to cover administrative costs.

Rental Assistance Demonstration (RAD) provides a new subsidy platform, similar to project-based Housing Choice Vouchers, which can leverage private financing for planned capital improvements. In the FY 2015 federal budget, the U.S. Congress appropriated the expansion of the RAD program to include Fairfax County. In 2016, the FCRHA will explore ways to reposition the public housing assets which would entail rehabilitation and potential redevelopment of high priority assets. The FCRHA selected 336 properties for "phase one" of the conversion.

The FY 2017 funding level of \$59,164,967 consists of housing assistance payments of \$54,987,844 and administrative expenses of \$4,177,123. The FY 2017 request for this program is based on projected leasing and current U.S. House of Representatives and Senate funding factors projected for Federal Fiscal Year 2016 for a MTW agency.

The FY 2017 revenue projection of \$59,013,804, an increase of \$925,188 over the FY 2016 Adopted Budget Plan, is primarily the result of a \$1.61 million increase in the Annual Contributions from HUD, partially offset by a decrease in Portability leasing. The FY 2017 request is based on the Federal FY 2016 House/Senate projected percentages for Appropriations for Housing Assistance Payments and Administration Fees earned.

Subsequent to final federal approval of Fairfax County's actual award that will include phase one of the RAD conversion of Public Housing units to Project Based vouchers, the appropriate revisions to the FY 2017 Fund 81510 budget will be made as part of the *FY 2016 Carryover Review* or a future quarterly review.

Fund 81510 Housing Choice Voucher Program

The current income limits for most components of the HCV Program as established by HUD, effective March 6, 2015 and currently in effect, are shown below:

Household Size	Very Low Income	Low Income
1	\$38,250	\$47,600
2	\$43,700	\$54,400
3	\$49,150	\$61,200
4	\$54,600	\$68,000
5	\$59,000	\$73,450
6	\$63,350	\$78,900
7	\$67,750	\$84,350
8+	\$72,100	\$89,800
FY 2017 SUMMARY OF PROJECTS		
PROJECTS		NUMBER OF UNITS
Consolidated Vouchers ¹		3,868
Total Contract P-2509 Fund 81510		3,868

¹ Actual number of vouchers issued may be lower than HUD-approved count due to local market conditions and funding limitations.

Fund 81510 covers the following components in FY 2017:

◆ **Housing Choice Vouchers – 3,868 issued through the FCRHA**

Under this component of the HCV housing program, local or state housing authorities contract with HUD for housing assistance payment subsidy funds and issue vouchers to eligible households who may lease any appropriately sized, standard quality rental unit from a participating landlord. The ability to fully lease authorized vouchers is contingent upon annual federal funding levels. In FY 2016, FCRHA initiated a competitive solicitation of Project-Based Rental Assistance in order to create efficiencies in the HCV program, as well as provide financial stability to participating landlords and tenants.

- ◆ The housing authority maintains a waiting list of those seeking a Housing Choice Voucher, verifies applicant income eligibility before issuing a voucher, inspects the unit the family selects to ensure compliance with HCV Housing Quality Standards, computes the portion of rent the family must pay or the maximum subsidy, contracts with the landlord to pay the subsidy, maintains required financial records and reports, and recertifies eligibility every three years for elderly and disabled clients and every two years for remaining clients. The owner of the housing (landlord), not the housing authority, selects the families to whom the landlord will rent, and renews or terminates the family's lease in accordance with the terms of the lease.

Fund 81510

Housing Choice Voucher Program

Budget and Staff Resources

Category	FY 2015 Actual	FY 2016 Adopted	FY 2016 Revised	FY 2017 Advertised
FUNDING				
Expenditures:				
Personnel Services	\$2,942,485	\$3,524,049	\$3,719,506	\$3,585,154
Operating Expenses	53,008,853	54,282,758	55,882,984	55,579,813
Total Expenditures	\$55,951,338	\$57,806,807	\$59,602,490	\$59,164,967
AUTHORIZED POSITIONS/FULL-TIME EQUIVALENT (FTE)				
Grant	39 / 39	39 / 39	42 / 42	42 / 42
<u>AFFORDABLE RENTAL HOUSING SUBSIDIES</u>				
3 Housing Services Specialists V	1 Accountant II		2 Administrative Assistants IV	
1 Housing Services Specialist IV	1 Accountant I		3 Administrative Assistants III	
5 Housing Services Specialists III	1 Fraud Investigator		1 Administrative Assistant II	
24 Housing Services Specialists II				
<u>TOTAL POSITIONS</u>				
42 Grant Positions / 42.0 Grant FTE				

FY 2017 Funding Adjustments

The following funding adjustments from the FY 2016 Adopted Budget Plan are necessary to support the FY 2017 program.

- ◆ **Employee Compensation** **\$95,311**
 An increase of \$95,311 in Personnel Services includes \$42,050 for a 1.33 percent market rate adjustment (MRA) for all employees and \$53,261 for performance-based and longevity increases for non-uniformed merit employees, both effective July 2016.
- ◆ **Housing Assistance Program** **\$1,393,933**
 An increase in the Housing Assistance Program of \$1,393,933 is associated with an increase in Housing Assistance Payments of \$2,066,935 due to an increase in the funding factors projected for Federal Fiscal Year 2016, partially offset by a decrease in Portability leasing payments of \$673,002.
- ◆ **Other Post-Employment Benefits** **(\$48,754)**
 A decrease of \$48,754 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 Fund, in Volume 2 of the FY 2017 Advertised Budget Plan.
- ◆ **Ongoing Administrative Expenses** **(\$82,330)**
 A decrease of \$82,330 in Ongoing Administrative Expenses is due to a decrease of \$96,878 in Operating Expenses primarily associated with project-based budgeting adjustments, partially offset by an increase of \$14,548 in Personnel Services primarily for projected increases in fringe benefits expenditures.

Fund 81510 Housing Choice Voucher Program

Changes to FY 2016 Adopted Budget Plan

The following funding adjustments reflect all approved changes in the FY 2016 Revised Budget Plan since passage of the FY 2016 Adopted Budget Plan. Included are all adjustments made as part of the FY 2015 Carryover Review, and all other approved changes through December 31, 2015.

- ◆ **Carryover Adjustments** **\$1,795,683**
As part of the *FY 2015 Carryover Review*, the Board of Supervisors approved funding of \$1,795,683, including an increase of \$1,524,769 in Housing Assistance Payment expenses to support leasing an additional 23 vouchers per month, partially offset by a decrease in Portability Program vouchers as a result of individuals moving between Fairfax County and other jurisdictions. In addition, an increase of \$270,914 in increased Ongoing Administrative Expenses is due to Moving to Work (MTW) initiatives related to staffing costs for one position at the Progress Center, Yardi software updates to accommodate MTW modifications, and ongoing contract expenditures.

- ◆ **Position Adjustments** **\$0**
Subsequent to the *FY 2015 Carryover Review*, 1/1.0 FTE Administrative Assistant IV position, 1/1.0 FTE Administrative Assistant III position, and 1/1.0 FTE Accountant I position were transferred from Agency 38, Department of Housing and Community Development (HCD), and 1/1.0 FTE Housing Services Specialist IV position was transferred from Fund 81000, FCRHA General Operating, to Fund 81510. In addition, 1/1.0 FTE Network/Telecom. Analyst III position was transferred from Fund 81510 to Agency 38, HCD, to properly align duties and responsibilities with the appropriate fund. Funding adjustments, if necessary, will be included in a future quarterly review.

Fund 81510

Housing Choice Voucher Program

FUND STATEMENT

Fund 81510, Housing Choice Voucher Program

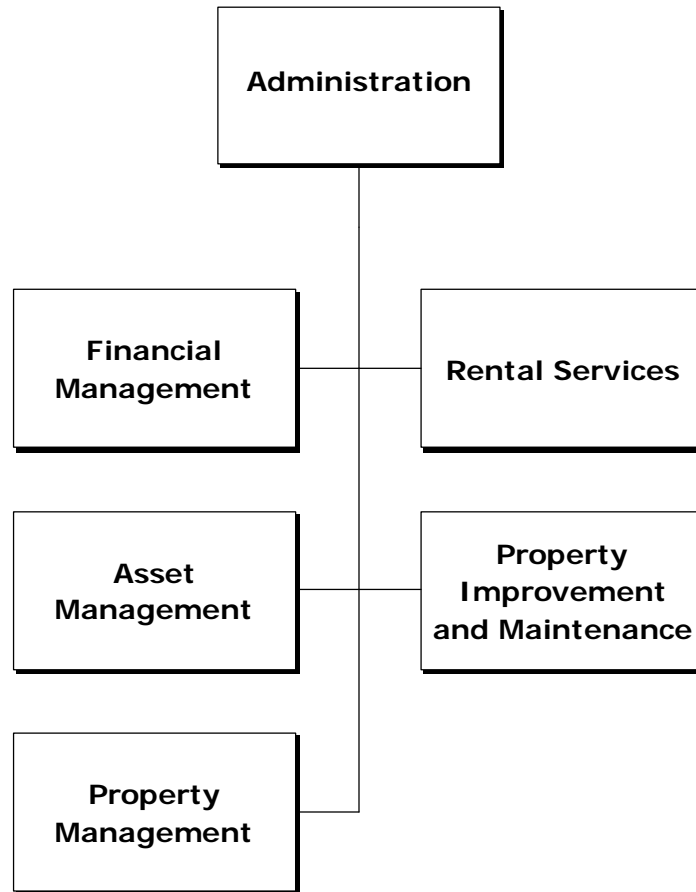
	FY 2015 Actual	FY 2016 Adopted Budget Plan	FY 2016 Revised Budget Plan	FY 2017 Advertised Budget Plan
Beginning Balance	\$4,248,221	\$4,895,721	\$5,404,077	\$5,141,746
Revenue:				
Annual Contributions	\$50,854,357	\$50,944,759	\$53,513,034	\$52,555,381
Investment Income	4,065	10,064	10,486	7,276
Portability Program	6,018,241	7,088,660	5,720,716	6,355,646
Miscellaneous Revenue	230,531	45,133	95,923	95,501
Total Revenue	\$57,107,194	\$58,088,616	\$59,340,159	\$59,013,804
Total Available	\$61,355,415	\$62,984,337	\$64,744,236	\$64,155,550
Expenditures:				
Housing Assistance Payments	\$52,087,470	\$53,593,911	\$55,118,680	\$54,987,844
Ongoing Admin. Expenses	3,863,868	4,212,896	4,483,810	4,177,123
Total Expenditures	\$55,951,338	\$57,806,807	\$59,602,490	\$59,164,967
Total Disbursements	\$55,951,338	\$57,806,807	\$59,602,490	\$59,164,967
Ending Balance¹	\$5,404,077	\$5,177,530	\$5,141,746	\$4,990,583
HAP Reserve ²	\$806,521	\$354,872	\$824,275	\$824,275
Operating Reserve	4,597,556	4,822,658	4,317,471	4,166,308
Unreserved Ending Balance	\$0	\$0	\$0	\$0

¹ The fluctuations in the Ending Balance are primarily a result of projected adjustments in leasing trends and corresponding administrative expenses.

² Based on the agency's Moving to Work status, there is no longer a requirement to separately track the Net Restricted Asset balance, also known as Housing Assistance Payment (HAP) Reserve. However, any unused funding for HAP for the non-Moving to Work vouchers such as Family Unification Program (FUP), Non-Elderly Disabled (NEDs), and Veterans Affairs Supportive Housing (VASH) continue to be restricted and will continue to be reported as HAP Reserve.

Fund 81520

Public Housing Projects Under Management



Mission

To ensure that all tenants of Fairfax County Redevelopment and Housing Authority's (FCRHA) owned and operated public housing units are provided with decent, safe and adequate housing; maintenance and management; social services referrals; and housing counseling.

Focus

The Federal Public Housing Program is administered by the U.S. Department of Housing and Urban Development (HUD) to provide funds for rental housing serving low-income households owned and operated by local housing authorities such as the FCRHA. There are two components of this program with each having separate funding for operations and capital improvements. Fund 81520, Public Housing Projects Under Management, is for management and maintenance of public housing properties and includes an annual federal operating subsidy from HUD. Fund 81530, Public Housing Projects Under Modernization, provides funds for capital improvements and repairs of existing public housing through an annual Capital Fund Grant (formerly the Comprehensive Grant).

Revenues are derived from dwelling rents, HUD provided contributions and subsidies, payments for utilities in excess of FCRHA established standards, investment income, and maintenance charges. Projected FY 2017 revenues of \$10,362,811 represent a decrease of \$181,300 or 1.7 percent from the FY 2016 Adopted Budget Plan primarily due to a decrease in Dwelling Rental Income, partially offset by an increase in the projected HUD Operating Subsidy. The HUD Operating Subsidy calculation is based on HUD's Final Rule (Revisions to Public Housing Operating Fund) published on September 19, 2005,

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using a formula developed by HUD to provide a mechanism to align expenditures and revenues for Public Housing Authorities.

The FCRHA is required by HUD to be in compliance with Project Based Accounting and Budgeting, which requires separate reporting for the County's Public Housing properties. The Public Housing properties are grouped into 11 Asset Management Projects (AMPs) for HUD Reporting purposes. In addition to the project reporting requirement, Public Housing Authorities are also required to track and report activities of the Central Office for various types of expenses including indirect administrative costs, which are covered by HUD prescribed management fees. The expenses for the AMPs are covered by program revenues, which are mainly Dwelling Rental Income and the HUD Operating Subsidy.

In addition to the public housing support provided in this fund, FY 2017 funds are provided in the General Fund, Agency 38, Department of Housing and Community Development, in support of townhouse/condominium-association fees for a portion of these properties.

The current income limits for the program as established by HUD effective March 6, 2015 and currently in effect, are shown below:

INCOME LIMITS ¹		
Household Size	Very Low Income	Low Income
1	\$38,250	\$47,600
2	\$43,700	\$54,400
3	\$49,150	\$61,200
4	\$54,600	\$68,000
5	\$59,000	\$73,450
6	\$63,350	\$78,900
7	\$67,750	\$84,350
8	\$72,100	\$89,800

¹Based on area median income of \$109,200.

The Public Housing projects, as reflected in the following chart, are located throughout the County.

Project Name	HUD Number	Number of Units	Supervisory District
Audubon Apartments	VA 19-01	46	Lee
Rosedale Manor ¹	VA 19-03	97	Mason
Newington Station	VA 19-04	36	Mt. Vernon
The Park	VA 19-06	24	Lee
Shadowood	VA 19-11	16	Hunter Mill
Atrium Apartments	VA 19-13	37	Lee
Villages of Falls Church ²	VA 19-25	37	Mason
Heritage Woods I	VA 19-26	19	Braddock
Robinson Square	VA 19-27	46	Braddock
Heritage Woods South	VA 19-28	12	Braddock
Sheffield Village	VA 19-29	8	Mt. Vernon
Greenwood	VA 19-30	138	Mason
Briarcliff II	VA 19-31	20	Providence

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Project Name	HUD Number	Number of Units	Supervisory District
West Ford II	VA 19-32	22	Mt. Vernon
West Ford I	VA 19-33	24	Mt. Vernon
West Ford III	VA 19-34	59	Mt. Vernon
Barros Circle	VA 19-35	44	Sully
Belle View	VA 19-36	40	Mt. Vernon
Kingsley Park ¹	VA 19-38	108	Providence
Heritage Woods North ³	VA 19-39	25	Various
Reston Town Center	VA 19-40	30	Hunter Mill
Old Mill Site	VA 19-42	48	Lee
Ragan Oaks	VA 19-45	51	Sully
Tavenner Lane ⁴	VA 19-51	12	Lee
Waters Edge	VA 19-52	9	Sully
The Green ^{4, 5}	VA 19-55	50	Hunter Mill
Greenwood II	VA 19-56	7	Various
Total Units⁶		1,065	

¹ This HUD project includes one unit used as an office.

² This HUD project includes one unit at Heritage Woods South in Braddock District.

³ This HUD project includes eight units at Colchester and five units at Springfield Green.

⁴ Properties are owned by limited partnerships of which the FCRHA is the managing general partner of Tavenner Lane and the managing and limited partner for The Green. Therefore, rental revenue and other expenses for these properties are not reported in Fund 81520.

⁵ This HUD project includes three units at Barclay Square.

⁶ There are projected to be 1,065 units of Public Housing; however, only 1,060 are income producing. Five units are off-line and used as office space and community rooms as allowed under HUD guidelines. Tavenner Lane and The Green are reported separately when reporting to HUD, since they are partnership properties and have different reporting requirements.

On November 7, 2013, HUD executed the FCRHA Moving to Work (MTW) agreement. This designation includes the majority of the Housing Choice Voucher (HCV) program and the agency's federal Public Housing program, Fund 81520. Under the MTW designation, funds between the HCV and Public Housing programs are fungible. However, there are benchmarks within each program that must be met for program compliance and performance evaluation. Therefore, a decision to use the fungible nature of this program would only be considered once each program has met its annual benchmarks. The FCRHA MTW Plan is designed to ensure that individuals and families are provided not only affordable and attractive housing, but are connected to services and support that help them succeed and become self-sufficient. The Public Housing program will serve extremely and very low-income households that need assistance in attaining an intermediate self-sufficiency skill set, provide individual job-skill development, address transportation needs, and ensure ongoing participation in health care services.

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Rental Assistance Demonstration (RAD) provides a new subsidy platform, similar to project-based Housing Choice Vouchers, which can leverage private financing for planned capital improvements. In the FY 2015 federal budget, the U.S. Congress appropriated the expansion of the RAD program to include Fairfax County. In 2016, the FCRHA will explore ways to reposition the public housing assets which would entail rehabilitation and potential redevelopment of high priority assets. The FCRHA selected 336 units for “phase one” of the conversion.

Admissions and Occupancy policies for this program are governed by the Quality Housing and Work Responsibility Act of 1998 (which amended the United States Housing Act of 1937) and are consistent with the objectives of Title VI of the Civil Rights Act of 1964. Eligibility for admission and occupancy to Low-Income Housing requires the applicants to fulfill the following general criteria: (1) qualify as a family, (2) have annual income which does not exceed the income limits for admission to a designated development, and (3) qualify under the Local Preference if head of household or spouse is employed, attending school or participating in a job training program, a combination thereof at least 30 hours per week; or is 62 or older; or is a primary caretaker of a disabled dependent; or meets HUD’s definition of being disabled. In addition, the FCRHA approved a new income policy on May 1, 2008, to support the FCRHA’s mission to serve low-income households. Eligible applicants for Public Housing who live or work in Fairfax County, City of Fairfax, City of Falls Church or Town of Herndon can have household income above 50 percent of the AMI and must be from households that pay more than 35 percent of gross income for rent and utilities for the past 90 days (excluding telephone and cable costs), or have household incomes at or below 50 percent of AMI.

Budget and Staff Resources

Category	FY 2015 Actual	FY 2016 Adopted	FY 2016 Revised	FY 2017 Advertised
FUNDING				
Expenditures:				
Personnel Services	\$3,033,082	\$3,954,465	\$3,954,465	\$3,882,881
Operating Expenses	6,403,067	6,589,646	7,093,268	6,479,461
Capital Equipment	0	0	0	0
Total Expenditures	\$9,436,149	\$10,544,111	\$11,047,733	\$10,362,342

AUTHORIZED POSITIONS/FULL-TIME EQUIVALENT (FTE)

Grant	48 / 48	48 / 48	46 / 46	46 / 46
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RENTAL HOUSING PROPERTY MANAGEMENT

1	Housing/Community Developer V	1	Financial Specialist IV	1	Chief Building Maintenance Section
3	Housing Services Specialists V	1	Financial Specialist III	2	Plumbers II
3	Housing Services Specialists III	1	Management Analyst I	4	HVACs I
11	Housing Services Specialists II	1	Human Services Coordinator II	6	General Building Maintenance Workers II
2	Housing Services Specialists I	2	Administrative Assistants IV	4	General Building Maintenance Workers I
		2	Administrative Assistants III	1	Locksmith II

TOTAL POSITIONS

46 Grant Positions / 46.0 Grant FTE

Fund 81520

Public Housing Projects Under Management

FY 2017 Funding Adjustments

The following funding adjustments from the FY 2016 Adopted Budget Plan are necessary to support the FY 2017 program.

- ◆ **Employee Compensation** **\$0**
It should be noted that no funding is included for a 1.33 percent market rate adjustment (MRA) for all employees or for performance-based and longevity increases for non-uniformed merit employees in FY 2017, as the fund will absorb the impact within the existing HUD award authorization.

- ◆ **Other Post-Employment Benefits** **(\$65,469)**
A decrease of \$65,469 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 Fund, in Volume 2 of the FY 2017 Advertised Budget Plan.

- ◆ **Project-Based Budgeting Adjustments and Operating Requirements** **(\$116,300)**
A net decrease of \$116,300 is associated with a decrease of \$6,115 in Personnel Services to account for project-based budgeting efforts based on HUD policy guidelines and County accounting systems, as well as a decrease of \$110,185 in Operating Expenses primarily due to a decrease in projected utilities and repair and maintenance services.

Changes to FY 2016 Adopted Budget Plan

The following funding adjustments reflect all approved changes in the FY 2016 Revised Budget Plan since passage of the FY 2016 Adopted Budget Plan. Included are all adjustments made as part of the FY 2015 Carryover Review, and all other approved changes through December 31, 2015.

- ◆ **Carryover Adjustments** **\$503,622**
As part of the FY 2015 Carryover Review, the Board of Supervisors approved funding of \$503,622 in Operating Expenses associated with encumbered carryover primarily for contractual services, utilities, and repair and maintenance services.

- ◆ **Position Adjustments** **\$0**
Subsequent to the FY 2015 Carryover Review, 1/1.0 FTE HCD Division Director position and 1/1.0 FTE Administrative Assistant III position were transferred to Agency 38, Department of Housing and Community Development, from Fund 81520, to properly align program duties and responsibilities with the appropriate fund. Funding adjustments, if necessary, will be included in a future quarterly review.

Fund 81520

Public Housing Projects Under Management

FUND STATEMENT

Fund 81520, Projects Under Management

	FY 2015 Actual	FY 2016 Adopted Budget Plan	FY 2016 Revised Budget Plan	FY 2017 Advertised Budget Plan
Beginning Balance	\$1,465,537	\$1,614,915	\$1,546,045	\$1,042,423
Revenue:				
Dwelling Rental Income	\$5,348,606	\$5,917,291	\$5,917,291	\$5,783,994
Excess Utilities	216,246	231,075	231,075	221,718
Interest on Investments	300	17,468	17,468	8,859
Other Operating Receipts	120,913	168,929	168,929	139,294
Management Fee - Capital Fund ¹	1,181,771	1,171,499	1,171,499	1,162,041
HUD Operating Subsidy ²	2,648,821	3,037,849	3,037,849	3,046,905
Total Revenue	\$9,516,657	\$10,544,111	\$10,544,111	\$10,362,811
Total Available	\$10,982,194	\$12,159,026	\$12,090,156	\$11,405,234
Expenditures: ³				
Administration	\$1,621,774	\$2,530,026	\$2,551,066	\$2,495,973
Central Office	1,354,263	1,492,960	1,519,095	1,535,119
Tenant Services	40,343	46,613	47,363	48,803
Utilities	2,446,563	2,489,848	2,675,042	2,527,255
Ordinary Maintenance and Operation	3,780,250	3,923,813	4,194,315	3,705,033
General Expenses	192,956	42,203	42,203	33,569
Non-Routine Expenditures	0	18,648	18,649	16,590
Total Expenditures	\$9,436,149	\$10,544,111	\$11,047,733	\$10,362,342
Total Disbursements	\$9,436,149	\$10,544,111	\$11,047,733	\$10,362,342
Ending Balance⁴	\$1,546,045	\$1,614,915	\$1,042,423	\$1,042,892

¹ Revenue is associated with fees received for the oversight and management of the Central Office. Management Fee revenues that are based on U.S. Department of Housing and Urban Development (HUD) prescribed fees consist of property management, bookkeeping and asset management fees. Fees from Fund 81530, Public Housing Projects Under Modernization, are also included.

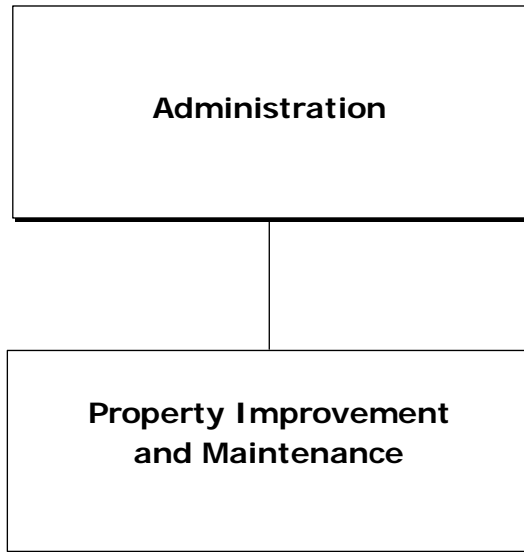
² HUD Operating Subsidy is based on revenue and expenditures criteria developed by HUD under the Final Rule that was effective January 1, 2007. The FY 2017 HUD Operating Subsidy is based on the HUD-approved *CY 2015 Operating Subsidy Final Eligibility Report* for Fairfax County Redevelopment and Housing Authority.

³ Expenditure categories reflect HUD required cost groupings. Decrease in expenditures is primarily associated with costs for the oversight and management of the fund, repair and maintenance expenses and increased utility expenses.

⁴ The Ending Balance fluctuates due primarily to revenue adjustments for Dwelling Rental Income, as well as expenditure adjustments related to the oversight and management of the fund.

Fund 81530

Public Housing Projects Under Modernization



Focus

Fund 81530, Public Housing Projects Under Modernization, receives an annual federal grant, determined by formula, to be used for major physical and management improvements to public housing properties owned by the Fairfax County Redevelopment and Housing Authority (FCRHA). This grant program fund, which was called the Comprehensive Grant Program (CGP) or the Modernization Program, is now referred to as the Capital Fund Program (CFP). It is one of the two components of the Public Housing Program. The other fund supporting this program is Fund 81520, Public Housing Projects Under Management, which supports the daily maintenance and management of public housing properties.

Local public housing authorities submit a five-year comprehensive capital and management improvement plan to the U.S. Department of Housing and Urban Development (HUD) as part of the FCRHA's Five-Year Plan. The plan is updated each year as part of the Annual Plan. HUD reviews the plan and releases the annual capital grant amount that supports administrative and planning expenses as well as improvements to one or more projects. Housing authorities may revise the annual plan/budget to substitute projects as long as they are part of the Five-Year Plan.

The FCRHA submitted an improvement plan for Program Year 44 (FY 2016) funding and received HUD approval for \$1,538,965. Program Year 44 provides for staff administration and capital improvements for Grant 3380037, Kingsley Park.

No FY 2017 funding is included for Fund 81530 at this time. Funding will be allocated at the time of the official award from HUD and will provide Program Year 45 funding for new and ongoing projects.

It should be noted that the federal FY 2015 budget included an action which lifted the cap on Public Housing units which can be converted under the Rental Assistance Demonstration (RAD) program. In 2016, the FCRHA will explore ways to reposition the public housing assets which would entail rehabilitation and potential redevelopment of high priority assets. The FCRHA selected 336 units for "phase one" of the conversion. RAD provides a new subsidy platform, similar to project-based Housing Choice Vouchers, which can leverage private financing for planned capital improvements.

Fund 81530

Public Housing Projects Under Modernization

**RENTAL HOUSING PROPERTY
MANAGEMENT**

1 Housing/Community Developer III		1 Housing Services Specialist IV
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TOTAL POSITIONS

2 Grant Positions / 2.0 Grant FTE

FY 2017 Funding Adjustments

The following funding adjustments from the FY 2016 Adopted Budget Plan are necessary to support the FY 2017 program.

- ◆ **Employee Compensation** \$0
It should be noted that no funding is included for a 1.33 percent market rate adjustment (MRA) for all employees or for performance-based and longevity increases for non-uniformed merit employees in FY 2017, as the fund will absorb the impact within the existing HUD award authorization.

Changes to FY 2016 Adopted Budget Plan

The following funding adjustments reflect all approved changes in the FY 2016 Revised Budget Plan since passage of the FY 2016 Adopted Budget Plan. Included are all adjustments made as part of the FY 2015 Carryover Review, and all other approved changes through December 31, 2015.

- ◆ **Carryover Adjustments** \$1,290,386
As part of the FY 2015 Carryover Review, the Board of Supervisors approved funding of \$1,290,386 due to the carryover of unexpended project balances from FY 2015.
- ◆ **Out-of-Cycle Adjustments** \$1,538,965
Subsequent to the approval of the FY 2015 Carryover Review, an allocation of \$1,538,965 was provided by HUD for Program Year 44 staff administration and capital improvements for Grant 3380037, Kingsley Park.
- ◆ **Position Adjustment** \$0
Subsequent to the FY 2015 Carryover Review, 1/1.0 FTE Housing Community/Developer V position was transferred from Fund 81530 to Fund 81000, FCRHA General Operating, to properly align program duties and responsibilities with the appropriate fund. Funding adjustments, if necessary, will be included in a future quarterly review.

A Fund Statement and a Summary of Grant Funding are provided on the following pages.

Fund 81530

Public Housing Projects Under Modernization

FUND STATEMENT

Fund 81530, Projects Under Modernization

	FY 2015 Actual	FY 2016 Adopted Budget Plan	FY 2016 Revised Budget Plan	FY 2017 Advertised Budget Plan
Beginning Balance	\$2,173,574	\$1,214,923	\$2,173,574	\$1,214,923
Revenue:				
HUD Authorizations	\$0	\$0	\$1,538,965	\$0
HUD Reimbursements ¹	1,914,711	0	331,735	0
Total Revenue	<u>\$1,914,711</u>	<u>\$0</u>	<u>\$1,870,700</u>	<u>\$0</u>
Total Available	<u>\$4,088,285</u>	<u>\$1,214,923</u>	<u>\$4,044,274</u>	<u>\$1,214,923</u>
Expenditures:				
Administration	\$315,407	\$0	\$700,133	\$0
Capital/Related Improvements	1,599,304	0	2,129,218	0
Total Expenditures	<u>\$1,914,711</u>	<u>\$0</u>	<u>\$2,829,351</u>	<u>\$0</u>
Total Disbursements	<u>\$1,914,711</u>	<u>\$0</u>	<u>\$2,829,351</u>	<u>\$0</u>
Ending Balance²	<u>\$2,173,574</u>	<u>\$1,214,923</u>	<u>\$1,214,923</u>	<u>\$1,214,923</u>

¹ This represents the HUD reimbursements for capital improvements, major repairs/maintenance and modernization of public housing properties.

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 81530

Public Housing Projects Under Modernization

FY 2017 Summary of Grant Funding

Fund 81530, Public Housing Projects Under Modernization

Grant #	Description	FY 2015 Actual Expenditures	FY 2016 Revised Budget	FY 2017 Advertised Budget Plan
3380007	4500 University Drive	\$114,150.00	\$85,000.00	\$0
3380017	Atrium	65,892.50	0.00	0
3380032	Westford III	44,897.15	0.00	0
3380037	Kingsley Park	0.00	2,149,325.95	0
3380039	Heritage North	15,890.61	0.00	0
3380042	Old Mill Site	219,170.80	61,382.70	0
3380044	Ragan Oaks	752,491.04	533,642.37	0
3380051	Newington Station	708,190.25	0.00	0
3380053	Heritage Woods	(5,971.31)	0.00	0
3380058	Reston Towne Center	0.01	0.00	0
Total		\$1,914,711.05	\$2,829,351.02	\$0



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FY 2017 ADVERTISED REVENUE & RECEIPTS BY FUND

SUMMARY OF NON-APPROPRIATED FUNDS

Fund	FY 2015 Actual	FY 2016 Adopted Budget Plan	FY 2016 Revised Budget Plan	FY 2017 Advertised Budget Plan	Increase/ (Decrease) Over Revised	% Increase/ (Decrease) Over Revised
HUMAN SERVICES						
Special Revenue Funds						
83000 Alcohol Safety Action Program	\$1,428,514	\$1,465,715	\$1,465,715	\$1,430,701	(\$35,014)	(2.39%)
NORTHERN VIRGINIA REGIONAL IDENTIFICATION SYSTEM (NOVARIS)						
Agency Funds						
10031 Northern Virginia Regional Identification System	\$18,653	\$18,799	\$18,799	\$18,799	\$0	0.00%
HOUSING AND COMMUNITY DEVELOPMENT						
Other Housing Funds						
81000 FCRHA General Operating	\$2,741,726	\$3,069,930	\$3,069,930	\$3,082,975	\$13,045	0.42%
81020 Non-County Appropriated Rehabilitation Loan	240	536	536	381	(155)	(28.92%)
81030 FCRHA Revolving Development	9,653	14,618	14,618	6,154	(8,464)	(57.90%)
81050 FCRHA Private Financing	28,284	25,275	25,275	4,103	(21,172)	(83.77%)
81060 FCRHA Internal Service	3,356,064	3,723,351	3,973,630	3,409,540	(564,090)	(14.20%)
81100 Fairfax County Rental Program	4,533,209	4,462,033	4,561,577	4,580,619	19,042	0.42%
81200 Housing Partnerships	1,735,891	2,167,458	2,327,104	1,744,703	(582,401)	(25.03%)
81500 Housing Grants	256,444	0	259,724	0	(259,724)	(100.00%)
Total Other Housing Funds	\$12,661,511	\$13,463,201	\$14,232,394	\$12,828,475	(\$1,403,919)	(9.86%)
Annual Contribution Contract						
81510 Housing Choice Voucher Program	\$57,107,194	\$58,088,616	\$59,340,159	\$59,013,804	(\$326,355)	(0.55%)
81520 Public Housing Projects Under Management	9,516,657	10,544,111	10,544,111	10,362,811	(181,300)	(1.72%)
81530 Public Housing Projects Under Modernization	1,914,711	0	1,870,700	0	(1,870,700)	(100.00%)
Total Annual Contribution Contract	\$68,538,562	\$68,632,727	\$71,754,970	\$69,376,615	(\$2,378,355)	(3.31%)
TOTAL HOUSING AND COMMUNITY DEVELOPMENT	\$81,200,073	\$82,095,928	\$85,987,364	\$82,205,090	(\$3,782,274)	(4.40%)
FAIRFAX COUNTY PARK AUTHORITY						
Special Revenue Funds						
80000 Park Revenue and Operating	\$44,678,696	\$46,935,007	\$46,935,007	\$48,377,877	\$1,442,870	3.07%
Capital Projects Funds						
80300 Park Improvement	\$1,612,737	\$0	\$0	\$0	\$0	-
TOTAL FAIRFAX COUNTY PARK AUTHORITY	\$46,291,433	\$46,935,007	\$46,935,007	\$48,377,877	\$1,442,870	3.07%
TOTAL NON-APPROPRIATED FUNDS	\$128,938,673	\$130,515,449	\$134,406,885	\$132,032,467	(\$2,374,418)	(1.77%)
Appropriated from (Added to) Surplus	\$2,420,964	(\$407,551)	\$23,340,458	\$25,759	(\$23,314,699)	(99.89%)
TOTAL AVAILABLE	\$131,359,637	\$130,107,898	\$157,747,343	\$132,058,226	(\$25,689,117)	(16.28%)

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. The "Total Available" matches the expenditure totals by fiscal year on the "Expenditure by Fund/Summary of Non-Appropriated Funds," net of any transfers between funds.

**FY 2017 ADVERTISED EXPENDITURES BY FUND
SUMMARY OF NON-APPROPRIATED FUNDS**

Fund	FY 2015 Actual	FY 2016 Adopted Budget Plan	FY 2016 Revised Budget Plan	FY 2017 Advertised Budget Plan	Increase/ (Decrease) Over Revised	% Increase/ (Decrease) Over Revised
HUMAN SERVICES						
Special Revenue Funds						
83000 Alcohol Safety Action Program	\$1,748,070	\$1,944,513	\$1,944,513	\$2,003,006	\$58,493	3.01%
NORTHERN VIRGINIA REGIONAL IDENTIFICATION SYSTEM (NOVARIS)						
Agency Funds						
10031 Northern Virginia Regional Identification System	\$17,605	\$18,799	\$46,095	\$18,799	(\$27,296)	(59.22%)
HOUSING AND COMMUNITY DEVELOPMENT						
Other Housing Funds						
81000 FCRHA General Operating	\$2,855,662	\$3,069,930	\$3,160,631	\$3,515,829	\$355,198	11.24%
81020 Non-County Appropriated Rehabilitation Loan	0	0	0	0	0	-
81030 FCRHA Revolving Development	265,969	0	431,760	0	(431,760)	(100.00%)
81050 FCRHA Private Financing	262,000	25,275	1,983,257	4,103	(1,979,154)	(99.79%)
81060 FCRHA Internal Service	3,356,064	3,723,351	3,972,500	3,409,540	(562,960)	(14.17%)
81100 Fairfax County Rental Program	4,284,216	4,703,892	4,880,252	4,522,291	(357,961)	(7.33%)
81200 Housing Partnerships	1,716,384	2,167,458	2,327,104	1,744,703	(582,401)	(25.03%)
81500 Housing Grants	256,444	0	258,251	0	(258,251)	(100.00%)
Total Other Housing Funds	\$12,996,739	\$13,689,906	\$17,013,755	\$13,196,466	(\$3,817,289)	(22.44%)
Annual Contribution Contract						
81510 Housing Choice Voucher Program	\$55,951,338	\$57,806,807	\$59,602,490	\$59,164,967	(\$437,523)	(0.73%)
81520 Public Housing Projects Under Management	9,436,149	10,544,111	11,047,733	10,362,342	(685,391)	(6.20%)
81530 Public Housing Projects Under Modernization	1,914,711	0	2,829,351	0	(2,829,351)	(100.00%)
Total Annual Contribution Contract	\$67,302,198	\$68,350,918	\$73,479,574	\$69,527,309	(\$3,952,265)	(5.38%)
TOTAL HOUSING AND COMMUNITY DEVELOPMENT	\$80,298,937	\$82,040,824	\$90,493,329	\$82,723,775	(\$7,769,554)	(8.59%)
FAIRFAX COUNTY PARK AUTHORITY						
Special Revenue Funds						
80000 Park Revenue and Operating	\$42,633,271	\$44,969,446	\$45,063,640	\$46,208,518	\$1,144,878	2.54%
Capital Projects Funds						
80300 Park Improvement	\$5,543,570	\$0	\$19,065,450	\$0	(\$19,065,450)	(100.00%)
TOTAL FAIRFAX COUNTY PARK AUTHORITY	\$48,176,841	\$44,969,446	\$64,129,090	\$46,208,518	(\$17,920,572)	(27.94%)
TOTAL NON-APPROPRIATED FUNDS	\$130,241,453	\$128,973,582	\$156,613,027	\$130,954,098	(\$25,658,929)	(16.38%)

**FY 2017 ADVERTISED CHANGES IN FUND BALANCE
SUMMARY OF NON-APPROPRIATED FUNDS**

Fund	Balance 6/30/14	Balance 6/30/15	Balance 6/30/16	Balance 6/30/17	From/ (Added to) Surplus
HUMAN SERVICES					
Special Revenue Funds					
83000 Alcohol Safety Action Program	\$69,417	\$177,026	\$184,906	\$157,772	\$27,134
NORTHERN VIRGINIA REGIONAL IDENTIFICATION SYSTEM (NOVARIS)					
Agency Funds					
10031 Northern Virginia Regional Identification System	\$59,064	\$60,112	\$32,816	\$32,816	\$0
HOUSING AND COMMUNITY DEVELOPMENT					
Other Housing Funds					
81000 FCRHA General Operating	\$15,310,751	\$15,196,815	\$15,106,114	\$14,673,260	\$432,854
81020 Non-County Appropriated Rehabilitation Loan	235,074	235,314	235,850	236,231	(381)
81030 FCRHA Revolving Development	4,866,429	4,610,113	4,192,971	4,199,125	(6,154)
81050 FCRHA Private Financing	6,220,109	5,986,393	4,028,411	4,028,411	0
81060 FCRHA Internal Service	(1,130)	(1,130)	0	0	0
81100 Fairfax County Rental Program	6,141,864	6,390,857	6,072,182	6,130,510	(58,328)
81200 Housing Partnerships	35,413	54,920	54,920	54,920	0
81500 Housing Grants	(1,473)	(1,473)	0	0	0
Total Other Housing Funds	\$32,807,037	\$32,471,809	\$29,690,448	\$29,322,457	\$367,991
Annual Contribution Contract					
81510 Housing Choice Voucher Program	\$4,248,221	\$5,404,077	\$5,141,746	\$4,990,583	\$151,163
81520 Public Housing Projects Under Management	1,465,537	1,546,045	1,042,423	1,042,892	(469)
81530 Public Housing Projects Under Modernization	2,173,574	2,173,574	1,214,923	1,214,923	0
Total Annual Contribution Contract	\$7,887,332	\$9,123,696	\$7,399,092	\$7,248,398	\$150,694
TOTAL HOUSING AND COMMUNITY DEVELOPMENT	\$40,694,369	\$41,595,505	\$37,089,540	\$36,570,855	\$518,685
FAIRFAX COUNTY PARK AUTHORITY					
Special Revenue Funds					
80000 Park Revenue and Operating	\$4,117,571	\$4,617,647	\$3,697,671	\$4,217,731	(\$520,060)
Capital Project Funds					
80300 Park Improvement	\$24,033,860	\$20,103,027	\$2,207,926	\$2,207,926	\$0
TOTAL FAIRFAX COUNTY PARK AUTHORITY	\$28,151,431	\$24,720,674	\$5,905,597	\$6,425,657	(\$520,060)
TOTAL NON-APPROPRIATED FUNDS	\$68,974,281	\$66,553,317	\$43,212,859	\$43,187,100	\$25,759

FY 2017 ADVERTISED SUMMARY OF EXPENDITURES FOR PROGRAMS WITH APPROPRIATED AND NON-APPROPRIATED FUNDS

Fund	FY 2015 Actual	FY 2016 Adopted Budget Plan	FY 2016 Revised Budget Plan	FY 2017 Advertised Budget Plan	Increase/ (Decrease) Over Revised	% Increase/ (Decrease) Over Revised
<u>HOUSING AND COMMUNITY DEVELOPMENT</u>						
APPROPRIATED FUNDS						
General Fund						
Department of Housing and Community Development	\$5,799,580	\$6,255,389	\$6,358,118	\$6,366,067	\$7,949	0.13%
Capital Project Funds						
30010 General Construction and Contributions	\$5,836	\$0	\$248,526	\$0	(\$248,526)	(100.00%)
30300 The Penny for Affordable Housing Fund	12,686,145	16,033,900	45,979,463	12,251,850	(33,727,613)	(73.35%)
30310 Housing Assistance Program	111,008	0	6,587,519	0	(6,587,519)	(100.00%)
Total Capital Project Funds	\$12,802,989	\$16,033,900	\$52,815,508	\$12,251,850	(\$40,563,658)	(76.80%)
Special Revenue Funds						
40300 Housing Trust Fund	\$1,795,727	\$580,391	\$5,699,583	\$484,155	(\$5,215,428)	(91.51%)
40330 Elderly Housing Programs	3,476,940	3,466,689	3,962,522	3,580,904	(381,618)	(9.63%)
40360 Homeowner and Business Loan Programs	2,063,402	2,333,715	3,386,229	2,331,087	(1,055,142)	(31.16%)
50800 Community Development Block Grant	5,722,326	5,128,616	10,351,331	4,873,926	(5,477,405)	(52.91%)
50810 Home Investment Partnerships Program	2,323,088	1,580,878	3,773,138	1,431,830	(2,341,308)	(62.05%)
Total Special Revenue Funds	\$15,381,483	\$13,090,289	\$27,172,803	\$12,701,902	(\$14,470,901)	(53.26%)
TOTAL APPROPRIATED HOUSING AUTHORITY	\$33,984,052	\$35,379,578	\$86,346,429	\$31,319,819	(\$55,026,610)	(63.73%)
NON-APPROPRIATED FUNDS						
Other Housing Funds						
81000 FCRHA General Operating	\$2,855,662	\$3,069,930	\$3,160,631	\$3,515,829	\$355,198	11.24%
81020 Non-County Appropriated Rehabilitation Loan	0	0	0	0	0	-
81030 FCRHA Revolving Development	265,969	0	431,760	0	(431,760)	(100.00%)
81050 FCRHA Private Financing	262,000	25,275	1,983,257	4,103	(1,979,154)	(99.79%)
81060 FCRHA Internal Service	3,356,064	3,723,351	3,972,500	3,409,540	(562,960)	(14.17%)
81100 Fairfax County Rental Program	4,284,216	4,703,892	4,880,252	4,522,291	(357,961)	(7.33%)
81200 Housing Partnerships	1,716,384	2,167,458	2,327,104	1,744,703	(582,401)	(25.03%)
81500 Housing Grants	256,444	0	258,251	0	(258,251)	(100.00%)
Total Other Housing Funds	\$12,996,739	\$13,689,906	\$17,013,755	\$13,196,466	(\$3,817,289)	(22.44%)
Annual Contribution Contract						
81510 Housing Choice Voucher Program	\$55,951,338	\$57,806,807	\$59,602,490	\$59,164,967	(\$437,523)	(0.73%)
81520 Public Housing Projects Under Management	9,436,149	10,544,111	11,047,733	10,362,342	(685,391)	(6.20%)
81530 Public Housing Projects Under Modernization	1,914,711	0	2,829,351	0	(2,829,351)	(100.00%)
Total Annual Contribution Contract	\$67,302,198	\$68,350,918	\$73,479,574	\$69,527,309	(\$3,952,265)	(5.38%)
TOTAL NON-APPROPRIATED HOUSING AUTHORITY	\$80,298,937	\$82,040,824	\$90,493,329	\$82,723,775	(\$7,769,554)	(8.59%)
TOTAL HOUSING AND COMMUNITY DEVELOPMENT	\$114,282,989	\$117,420,402	\$176,839,758	\$114,043,594	(\$62,796,164)	(35.51%)

**FY 2017 ADVERTISED SUMMARY OF EXPENDITURES FOR PROGRAMS WITH
APPROPRIATED AND NON-APPROPRIATED FUNDS**

Fund	FY 2015 Actual	FY 2016 Adopted Budget Plan	FY 2016 Revised Budget Plan	FY 2017 Advertised Budget Plan	Increase/ (Decrease) Over Revised	% Increase/ (Decrease) Over Revised
<u>FAIRFAX COUNTY PARK AUTHORITY</u>						
APPROPRIATED FUNDS						
General Fund						
Fairfax County Park Authority	\$23,085,651	\$23,440,278	\$23,950,953	\$24,135,401	\$184,448	0.77%
Capital Project Funds						
30400 Park Authority Bond Construction	\$23,508,143	\$0	\$58,823,132	\$0	(\$58,823,132)	(100.00%)
TOTAL APPROPRIATED PARK AUTHORITY	\$46,593,794	\$23,440,278	\$82,774,085	\$24,135,401	(\$58,638,684)	(70.84%)
NON-APPROPRIATED FUNDS						
Special Revenue Funds						
80000 Park Revenue and Operating	\$42,633,271	\$44,969,446	\$45,063,640	\$46,208,518	\$1,144,878	2.54%
Capital Project Funds						
80300 Park Improvement	\$5,543,570	\$0	\$19,065,450	\$0	(\$19,065,450)	(100.00%)
TOTAL NON-APPROPRIATED PARK AUTHORITY	\$48,176,841	\$44,969,446	\$64,129,090	\$46,208,518	(\$17,920,572)	(27.94%)
TOTAL FAIRFAX COUNTY PARK AUTHORITY	\$94,770,635	\$68,409,724	\$146,903,175	\$70,343,919	(\$76,559,256)	(52.12%)
TOTAL EXPENDITURES	\$209,053,624	\$185,830,126	\$323,742,933	\$184,387,513	(\$139,355,420)	(43.05%)



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Fairfax County Park Authority Trust Funds

Overview

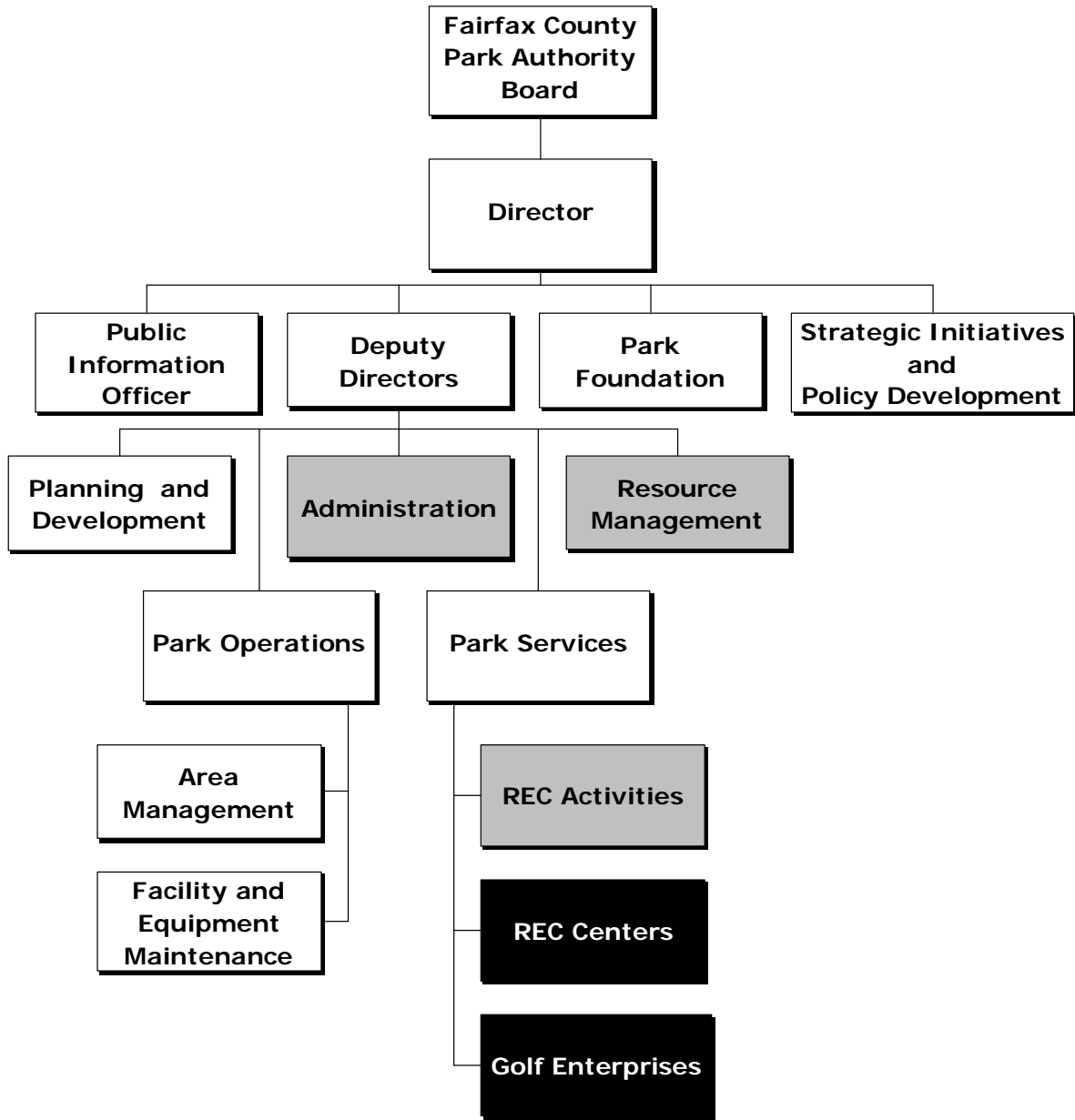
The Fairfax County Park Authority operates two separate and distinct Trust Funds. All funds received by the Park Authority Board under these Trust Funds are held and applied solely to expenditures determined by the Park Authority Board as authorized under the Commonwealth's Park Authorities Act. These funds provide support for the Park Authority which currently maintains and operates 426 parks, and 23,354 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



Denotes Cost Centers that are included in both the General Fund and Fund 80000, Park Revenue and Operating Fund.



Denotes Cost Center that is only in Fund 80000, Park Revenue and Operating Fund.

Fund 80000

Park Revenue and Operating Fund

Mission

To set aside public spaces for and assist citizens in the protection and enhancement of environmental values, diversity of natural habitats and cultural heritage; to guarantee that these resources will be available to both present and future generations; to create and sustain quality facilities and services that offer citizens opportunities for recreation, improvement of their physical and mental well-being and enhancement of their quality of life.

Focus

The Fairfax County Park Authority (the Authority), created by legislative action in 1950, serves the most populous jurisdiction in both 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, and 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 23,354 acres, 426 parks, nine RECenters centers, eight golf courses,

an ice skating rink, 210 playgrounds, 668 public garden plots, five nature centers, three equestrian facilities, 420 County owned athletic fields, 40 synthetic turf athletic fields, 268 Park Authority-owned athletic fields, 10 historic sites, two waterparks, a horticultural center, and more than 324 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 three-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 is an important focus for the Park Authority as demand and usage continue to grow.

The Park Revenue Fund supports the following County Vision Elements:

-  **Maintaining Safe and Caring Communities**
-  **Creating a Culture of Engagement**
-  **Connecting People and Places**
-  **Practicing Environmental Stewardship**
-  **Maintaining Healthy Economies**
-  **Building Livable Spaces**
-  **Exercising Corporate Stewardship**

Fund 80000

Park Revenue and Operating Fund

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 offer programs and services that the General Fund does not provide and are generally applied in areas serving an individual's benefit. 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.

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 and programs. 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, and 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: the Parks General Fund Operating Budget, Park Revenue and Operating Fund, General Construction and Contributions Fund, Park Authority Bond Construction Fund and Park Improvement Fund. The Park

Authority Board has direct 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 persistently pursues partnerships and alternate funding sources to sustain the delivery of quality services and facilities.

Maintaining economic vitality and sustainability are longstanding components of the Board of Supervisors' vision for Fairfax County. In order to address the increasing challenges, the Authority created a Financial Sustainability Plan (FSP) in December 2011. This plan focuses on core services and identifies opportunities for improving the overall cost recovery of the organization. It contains clearly defined recommendations that, when collectively implemented, will assist the Authority with becoming more self-sustainable. Completed projects in the FSP include the expansion of the Oaks Room at Twin Lakes Golf Course, the expansion and renovation of Oak Marr RECenter and the fitness expansion and addition of a gymnasium at Spring Hill RECenter. In addition, the expansion of the Water Mine Family Swimmin' Hole at Lake Fairfax was completed in August 2015. A project to replace the Burke Lake Golf

Fund 80000

Park Revenue and Operating Fund

Course clubhouse and expand the driving range facility is currently in the early design stage. In addition, the Park Board approved the FY 2015 – FY 2017 Financial Management Plan. The Financial Management Plan provides the overall Park Revenue and Operating Fund business strategy, outlines financial projections for three years, and elaborates on the challenges facing the agency that are uncontrollable such as weather, employee compensation, employee benefits, aging equipment, indirect costs, and most recently, Fairfax County Public Schools programmatic changes that will impact the services and revenue potential of this fund.

Current Trends

A comprehensive Park and Recreation Needs Assessment is conducted every 5 to 10 years to address a growing population and evolving recreation needs of County residents. The 2004 Needs Assessment resulted in the identification of funds required to address the decline of facilities and infrastructure due to age, high usage, and limited available resources needed to perform required life-cycle maintenance as well as the need for new facilities. The Needs Assessment was a significant part of the justification for the 2004, 2006, 2008, and 2012 voter approved park bond referenda. An update to the Needs Assessment has been initiated to determine countywide capital park and recreation needs and the final report is anticipated to be delivered by the summer of 2016.

Although revenues are projected to increase in FY 2017, the Park Revenue and Operating Fund will continue to face financial challenges. This is primarily due to the general economic downturn that has reduced participation in key revenue-generating activities and created stagnation for participation in other activities. Market pressure and the economic conditions that the community is facing are exerting downward pressure on the pricing of services, which limits the ability to generate additional revenue through fee increases. 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 2017, the Revenue and Operating Fund will 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. In addition, the Park Revenue and Operating Fund experiences many uncontrollable factors that may impact its business (weather, facility closures, local economy, etc.), and the Park Authority is concerned about potential impacts to users if the Authority should experience some difficult times.

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 decrease the realization of any available 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 combined and collaborative effort between the Authority and Fairfax County to ensure park and recreation services will be available into the future.

Resident demand for services continues to grow due to an increasing population, changing needs, and diversity of the community. Visiting parks and park programs has been a popular community recreational outlet during the economic downturn. The Authority must quickly respond to changing expectations in order to maintain customer loyalty and stability in the revenue base. 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

Fund 80000

Park Revenue and Operating Fund

that include new search capability for citizens to find programs, and development of an enhanced Parktakes online web portal.

Strategic Plan

On June 26, 2013, the Park Authority Board approved the FY 2014 – FY 2018 Strategic Plan and Balanced Scorecard. 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 and shrinking resources, it is more important than ever that priorities be strategically determined and focused. Key focus areas include:

- Emphasizing and communicating the park system’s value and benefits
- Encouraging park users to utilize the park system from generation to generation
- Inspiring tomorrow’s stewards
- Investing in aging infrastructure and natural capital
- Strengthening community partnerships
- Stabilizing funding resources and prioritizing core services
- Building leadership capacity to champion innovative solutions

Using the Balanced Scorecard approach and incorporating input from park leadership, staff, stakeholders, and the general public, the strategic plan is structured around four important perspectives: Customer, Financial, Business Process and Learning and Growth.

Budget and Staff Resources

Category	FY 2015 Actual	FY 2016 Adopted	FY 2016 Revised	FY 2017 Advertised
FUNDING				
Expenditures:				
Personnel Services	\$28,555,680	\$30,096,520	\$30,096,520	\$30,541,392
Operating Expenses	13,988,835	14,516,920	14,516,920	15,460,324
Capital Equipment	139,701	605,000	699,194	455,000
Bond Expenses	809,541	804,321	804,321	805,117
Subtotal	\$43,493,757	\$46,022,761	\$46,116,955	\$47,261,833
Less:				
Recovered Costs	(\$860,486)	(\$1,053,315)	(\$1,053,315)	(\$1,053,315)
Total Expenditures	\$42,633,271	\$44,969,446	\$45,063,640	\$46,208,518
AUTHORIZED POSITIONS/FULL-TIME EQUIVALENT (FTE)				
Regular	245 / 245	245 / 245	245 / 245	245 / 245

Fund 80000

Park Revenue and Operating Fund

FY 2017 Funding Adjustments

The following funding adjustments from the FY 2016 Adopted Budget Plan are necessary to support the FY 2017 program.

- ◆ **Employee Compensation** **\$632,790**
An increase of \$632,790 in Personnel Services includes \$374,607 for a 1.33 percent market rate adjustment (MRA) for all employees and \$258,183 for performance-based and longevity increases for non-uniformed merit employees, both effective July 2016.

- ◆ **Other Post-Employment Benefits** **(\$341,273)**
A decrease of \$341,273 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 Fund, in Volume 2 of the FY 2017 Advertised Budget Plan.

- ◆ **Operational Requirements** **\$1,096,759**
An increase of \$1,096,759 includes a \$153,355 increase in Personnel Services and a \$943,404 increase in Operating Expenses primarily associated with projected growth in program attendance and participation as a result of facility expansions related to Oak Marr and Spring Hill RECenters, and the Lake Fairfax Water Mine. Revenue is expected to be sufficient to fund operational increases.

- ◆ **Capital Equipment** **\$455,000**
Funding in the amount of \$455,000 is included for Capital Equipment. An amount of \$175,000 is for the replacement of mission critical mowers, tractors, and greens equipment that support the operations of the Golf Enterprises cost center. In addition, \$280,000 is for the replacement of exercise equipment that is necessary for the successful business operations of the self-supporting RECenters in order to meet customer expectations and to minimize waiting time. These replacement items have all exceeded their useful life and are required to be replaced based on age, usage, frequency of costly repairs, and overall condition.

- ◆ **Bond Expenses** **\$796**
An increase of \$796 in Bond Expenses is consistent with principal and interest requirements for FY 2017.

Changes to FY 2016 Adopted Budget Plan

The following funding adjustments reflect all approved changes in the FY 2016 Revised Budget Plan since passage of the FY 2016 Adopted Budget Plan. Included are all adjustments made as part of the FY 2015 Carryover Review, and all other approved changes through December 31, 2015.

- ◆ **Carryover Adjustments** **\$94,194**
As part of the FY 2015 Carryover Review, the Board of Supervisors approved funding of \$94,194 in encumbered carryover in Capital Equipment.

Fund 80000

Park Revenue and Operating Fund

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.

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 2015 Actual	FY 2016 Adopted	FY 2016 Revised	FY 2017 Advertised
EXPENDITURES				
Total Expenditures	\$1,857,544	\$2,306,936	\$2,306,936	\$2,156,399
AUTHORIZED POSITIONS/FULL-TIME EQUIVALENT (FTE)				
Regular	15 / 15	15 / 15	15 / 15	15 / 15
1 Training Specialist III		4 Engineers III		
1 Network/Telecom Analyst II		3 Construction/Maintenance Project Managers II		
1 Network/Telecom Analyst I		1 Materials Requirements Specialist		
1 Internet/Intranet Architect I		1 Senior Right-of-Way Agent		
2 Engineers IV				
TOTAL POSITIONS				
15 Positions / 15.0 FTE				

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, agencywide support and customer service.

Category	FY 2015 Actual	FY 2016 Adopted	FY 2016 Revised	FY 2017 Advertised
EXPENDITURES				
Total Expenditures	\$9,304,560	\$9,765,218	\$9,818,525	\$9,757,272
AUTHORIZED POSITIONS/FULL-TIME EQUIVALENT (FTE)				
Regular	80 / 80	80 / 80	80 / 80	80 / 80
3 Park/Rec Specialists IV	1 Maintenance Crew Chief	4 Motor Equip. Operators		
4 Park/Rec Specialists III	5 Facility Attendants II	2 Automotive Mechanics II		
3 Park/Rec Specialists II	1 Park Management Specialist II	3 Golf Course Superintendents III		
7 Park/Rec Specialists I	10 Senior Maintenance Workers	1 Golf Course Superintendent II		
9 Park/Rec Assistants	22 Maintenance Workers	4 Golf Course Superintendents I		
1 Administrative Assistant III				
TOTAL POSITIONS				
80 Positions / 80.0 FTE				

Fund 80000

Park Revenue and Operating Fund

REC Activities

The REC Activities Division seeks to enrich the community by promoting active, fun, and healthy lifestyles for all.

Category	FY 2015 Actual	FY 2016 Adopted	FY 2016 Revised	FY 2017 Advertised
EXPENDITURES				
Total Expenditures	\$4,348,989	\$4,589,629	\$4,781,132	\$5,123,694
AUTHORIZED POSITIONS/FULL-TIME EQUIVALENT (FTE)				
Regular	24 / 24	24 / 24	25 / 25	25 / 25
1 Producer/Director		1 Park Management Specialist I	1 Communications Specialist II	
1 Park/Rec Specialist IV		1 Park/Rec Assistant	3 Communications Specialists I	
3 Park/Rec Specialists III		1 Management Analyst III	1 Contract Analyst II	
1 Park/Rec Specialist II		3 Management Analysts II	1 Administrative Assistant V	
2 Park/Rec Specialists I		1 Business Analyst III	3 Administrative Assistants III	
			1 Publications Assistant	
TOTAL POSITIONS				
25 Positions / 25.0 FTE				

REC Centers

The Rec Centers Division operates and manages nine RECenters in Fairfax County that provide a wide variety of recreational, aquatic and fitness programs and classes to both citizens and visitors.

Category	FY 2015 Actual	FY 2016 Adopted	FY 2016 Revised	FY 2017 Advertised
EXPENDITURES				
Total Expenditures	\$24,845,347	\$25,964,930	\$25,964,930	\$26,873,681
AUTHORIZED POSITIONS/FULL-TIME EQUIVALENT (FTE)				
Regular	108 / 108	108 / 108	108 / 108	108 / 108
2 Park Management Specialists II		8 Park/Rec Specialists I	8 Prevent. Maintenance Specs.	
2 Park Management Specialists I		23 Park/Rec Assistants	1 Electronic Equipment Tech. II	
9 Park/Rec Specialists IV		1 Facility Attendant I	7 Custodians II	
2 Park/Rec Specialists III		9 Administrative Assistants III	4 Custodians I	
30 Park/Rec Specialists II		1 Naturalist/Historian Senior Interpreter	1 Painter II	
TOTAL POSITIONS				
108 Positions / 108.0 FTE				

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 2015 Actual	FY 2016 Adopted	FY 2016 Revised	FY 2017 Advertised
EXPENDITURES				
Total Expenditures	\$2,276,831	\$2,342,733	\$2,192,117	\$2,297,472
AUTHORIZED POSITIONS/FULL-TIME EQUIVALENT (FTE)				
Regular	18 / 18	18 / 18	17 / 17	17 / 17
1 Historian II		2 Park/Rec Specialists I		1 Administrative Assistant III
2 Historians I		2 Naturalists I		2 Facility Attendants II
1 Park/Rec Specialist IV		4 Park/Rec Assistants		1 Custodian II
1 Park/Rec Specialist II				
TOTAL POSITIONS				
17 Positions / 17.0 FTE				

Key Performance Measures

Indicator	Prior Year Actuals			Current Estimate	Future Estimate
	FY 2013 Actual	FY 2014 Actual	FY 2015 Estimate/Actual	FY 2016	FY 2017
Administration					
Percent of annual work plan objectives achieved	69%	71%	75%/71%	75%	75%
Golf Enterprises					
Percent change in rounds played	(6.1%)	(3.1%)	8.2%/(3.3%)	6.1%	0.0%
Cost recovery percentage	109.00%	108.25%	113.74%/105.71%	112.35%	108.79%
Resource Management					
Percent change in number of visitor contacts	0.0%	(7.2%)	3.5%/7.7%	3.5%	3.5%

A complete list of performance measures can be viewed at www.fairfaxcounty.gov/dmb/fy2017/advertised/pm/80000.pdf

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 facilities over the last several years as well as increased audit requirements. The Administrative Division accomplished 71 percent of its work plan objectives in FY 2015 and will work to achieve an objective target of 75 percent in FY 2017. In FY 2015, golf rounds decreased about 3.3 percent from FY 2014, reflecting national and regional trends in overall participation in golf. As such, the target number of total rounds played has been revised downward to reflect this trend. The goal of the Golf Enterprises is to reach 275,000 rounds played, which was reached as recently as FY 2013. In the past two years, golf has experienced below average number of playable days. If the weather is good and there are more playable days, then the goal can be reached. Therefore, the current estimate for FY 2016 is 6.1 percent change in rounds played and the future estimate for FY 2017 indicates no change based on the expectation that the rounds played will level off. In addition, the actual cost recovery in golf for FY 2015 declined, from 108 percent to 106 percent. However, this is expected to improve both in FY 2016 and FY 2017 as a new golf information system is implemented. Lastly, in the Resource Management Division, there was a 7.7 percent increase in the number of visitor contacts over FY 2014. This is a slight increase over the anticipated visitation growth, largely due to the increase in participation in stewardship activities. The Park Authority will strive to maintain the goal of increasing visitor contacts by at least 3.5 percent in FY 2017.

Fund 80000

Park Revenue and Operating Fund

FUND STATEMENT

Fund 80000, Park Revenue and Operating Fund

	FY 2015 Actual	FY 2016 Adopted Budget Plan	FY 2016 Revised Budget Plan	FY 2017 Advertised Budget Plan
Beginning Balance	\$4,117,571	\$5,446,603	\$4,617,647	\$3,697,671
Revenue:				
Interest on Bond Proceeds	\$21	\$0	\$0	\$0
Park Fees	43,637,737	45,956,683	45,956,683	47,382,443
Interest	7,583	46,137	46,137	46,137
Sale of Vehicles and Salvage Equipment	39,876	32,459	32,459	32,459
Donations and Miscellaneous Revenue	993,479	899,728	899,728	916,838
Total Revenue	\$44,678,696	\$46,935,007	\$46,935,007	\$48,377,877
Total Available	\$48,796,267	\$52,381,610	\$51,552,654	\$52,075,548
Expenditures:				
Personnel Services	\$28,555,680	\$30,096,520	\$30,096,520	\$30,541,392
Operating Expenses ¹	13,988,835	14,516,920	14,516,920	15,460,324
Recovered Costs	(860,486)	(1,053,315)	(1,053,315)	(1,053,315)
Capital Equipment	139,701	605,000	699,194	455,000
Subtotal	\$41,823,730	\$44,165,125	\$44,259,319	\$45,403,401
Debt Service:				
Fiscal Agent Fee	\$3,000	\$3,233	\$3,233	\$3,233
Bond Payments ²	806,541	801,088	801,088	801,884
Subtotal	\$809,541	\$804,321	\$804,321	\$805,117
Total Expenditures	\$42,633,271	\$44,969,446	\$45,063,640	\$46,208,518
Transfers Out:				
General Fund (10001) ³	\$775,000	\$820,000	\$820,000	\$820,000
County Debt Service (20000) ⁴	770,349	800,994	800,994	829,299
Park Improvement Fund (80300) ⁵	0	0	1,170,349	0
Total Transfers Out	\$1,545,349	\$1,620,994	\$2,791,343	\$1,649,299
Total Disbursements	\$44,178,620	\$46,590,440	\$47,854,983	\$47,857,817
Ending Balance⁶	\$4,617,647	\$5,791,170	\$3,697,671	\$4,217,731
Debt Service Reserve ⁷	\$770,349	\$800,904	\$0	\$0
Revenue and Operating Fund Stabilization Reserve ⁸	2,136,097	2,174,926	2,212,966	2,255,594
Donation/Deferred Revenue ⁹	1,350,000	1,350,000	1,350,000	1,350,000
Set Aside Reserve ¹⁰	361,201	1,465,340	134,705	612,137
Unreserved Ending Balance	\$0	\$0	\$0	\$0

Fund 80000

Park Revenue and Operating Fund

¹ In order to account for expenditures in the proper fiscal year, an audit adjustment in the amount of \$10,049.53 has been reflected as an increase to Operating Expenses in FY 2015. This audit adjustment is included in the FY 2015 Comprehensive Annual Financial Report (CAFR). Details of the audit adjustment will be included in the FY 2016 Third Quarter Package.

² Debt service represents principle and interest on Park Revenue Bonds which supported the construction of the Twin Lakes and Oak Marr Golf Courses.

³ 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.

⁴ Debt service payments which support the development of the Laurel Hill Golf Club are made from Fund 20000, County Debt Service.

⁵ In FY 2016, an amount of \$1,170,349 was transferred from Fund 80000, Park Revenue and Operating Fund, to Fund 80300, Park Improvement Fund, to support unplanned and emergency repairs and the purchase of critical capital equipment in project PR-000057, General Park Improvements, and to support planned, long-term, life-cycle maintenance of revenue facilities in project PR-000101, Revenue Facilities Capital Sinking Fund.

⁶ 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.

⁷ The Debt Service Reserve is no longer required based on the refunding of the Series 2013 Twin Lakes and Oak Marr Golf Course bonds as approved by the Board of Supervisors on March 13, 2013. As a result, the closing of the Debt Service Reserve was approved by the Park Authority Board on March 11, 2015. The available amount of \$770,349 was part of the Transfer Out to Fund 80300, Park Improvement Fund.

⁸ 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.

⁹ 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 to cover any unexpected delay in revenue from sold but unused Park passes.

¹⁰ 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

This 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, Park Improvement Fund, in FY 2017. Work will continue on existing and previously funded projects.

Changes to FY 2016 Adopted Budget Plan

The following funding adjustments reflect all approved changes in the FY 2016 Revised Budget Plan since passage of the FY 2016 Adopted Budget Plan. Included are all adjustments made as part of the FY 2015 Carryover Review, and all other approved changes through December 31, 2015.

- ◆ **Carryover Adjustments** **\$19,065,450**
As part of the *FY 2015 Carryover Review*, the Board of Supervisors approved funding of \$19,065,450 due to the carryover of unexpended project balances in the amount of \$16,282,364 and an adjustment of \$2,783,086. This increase is due to the appropriation of \$1,612,737 in easement fees, donations and Park proffers received in FY 2015, and a transfer of \$1,170,349 from Fund 80000, Park Revenue and Operating Fund, to support long-term life-cycle maintenance of revenue facilities and unplanned emergency facility repairs.

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

Fund 80300, Park Improvement Fund

	FY 2015 Actual	FY 2016 Adopted Budget Plan	FY 2016 Revised Budget Plan	FY 2017 Advertised Budget Plan
Beginning Balance	\$24,033,860	\$2,207,926	\$20,103,027	\$2,207,926
Revenue:				
Interest	\$22,590	\$0	\$0	\$0
Other Revenue ¹	1,590,147	0	0	0
Total Revenue	<u>\$1,612,737</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>
Transfers In:				
Park Revenue and Operating Fund (80000) ²	\$0	\$0	\$1,170,349	\$0
Total Transfer In:	<u>\$0</u>	<u>\$0</u>	<u>\$1,170,349</u>	<u>\$0</u>
Total Available	<u>\$25,646,597</u>	<u>\$2,207,926</u>	<u>\$21,273,376</u>	<u>\$2,207,926</u>
Total Expenditures	\$5,543,570	\$0	\$19,065,450	\$0
Total Disbursements	<u>\$5,543,570</u>	<u>\$0</u>	<u>\$19,065,450</u>	<u>\$0</u>
Ending Balance³	<u>\$20,103,027</u>	<u>\$2,207,926</u>	<u>\$2,207,926</u>	<u>\$2,207,926</u>
Lawrence Trust Reserve ⁴	\$1,507,926	\$1,507,926	\$1,507,926	\$1,507,926
Repair and Replacement Reserve ⁵	700,000	700,000	700,000	700,000
Unreserved Ending Balance	<u>\$17,895,101</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>

¹ Other revenue reflects easements, donations, monopole revenue, and proffer revenue.

² In FY 2016, an amount of \$1,170,349 was transferred from Fund 80000, Park Revenue and Operating Fund, to Fund 80300, Park Improvement Fund. This funding will support unplanned and emergency repairs not funded by the annual operating budget, the purchase of critical capital equipment in Project PR-000057, General Park Improvements, and the planned, long-term, life-cycle maintenance of revenue facilities in Project PR-000101, Revenue Facilities Capital Sinking Fund.

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.

⁴ This Reserve separately accounts for the Eleanor 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.

⁵ 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

FY 2017 Summary of Capital Projects

Fund 80300, Park Improvement

Project	Total Project Estimate	FY 2015 Actual Expenditures	FY 2016 Revised Budget	FY 2017 Advertised Budget Plan
Archaeology Proffers (2G51-022-000)	\$169,732	\$3,230.14	\$46,149.23	\$0
Beulah Road Park (PR-000046)	7,670	3,248.21	0.00	0
Braddock Districtwide (Wakefield) Telecommunications (PR-000055)	2,004,338	8,237.00	10,499.65	0
Burke Lake Driving Range PPEA (2G51-033-000)	50,000	42,926.00	0.00	0
Catastrophic Events (2G51-038-000)	250,000	0.00	250,000.00	0
Colvin Run Mill Visitors Center (PR-000102)	90,000	0.00	90,000.00	0
Cost of Facility Ownership Study (2G51-036-000)	10,000	10,000.00	0.00	0
Countywide Park Improvements (PR-000100)	149,711	0.00	149,711.00	0
Countywide Trails (PR-000026)	97,893	47,496.56	21,371.89	0
Dranesville Districtwide (Pimmit) Telecommunications (PR-000029)	266,834	82,662.67	168,208.27	0
Dranesville Districtwide (Riverbend) Telecommunications (PR-000050)	98,240	0.00	12,680.04	0
Dranesville Districtwide-Pimmit Run (PR-000094)	172,053	1,846.73	166,433.43	0
E.C. Lawrence Trust (2G51-025-000)	502,072	19,829.78	296,477.52	0
Gabrielson Gardens (2G51-027-000)	2,000	0.00	2,000.00	0
General Park Improvements (PR-000057)	16,219,519	1,721,516.27	1,816,583.97	0
Grants and Contributions (2G51-026-000)	866,428	7,529.50	61,035.92	0
Grants Match (2G51-037-000)	250,000	0.00	250,000.00	0
Green Spring Farm Park (PR-000053)	110,000	41,308.15	18,941.85	0
Green Springs Gazebo (PR-000103)	83,000	83,000.00	0.00	0
Grist Mill Park-Smith Synthetic Turf Field (PR-000098)	209,019	0.00	209,019.00	0
Historic Artifacts Collections (2G51-019-000)	52,382	0.00	4,043.58	0
Historic Huntley (PR-000062)	479,195	0.00	463,303.83	0
Hunter Mill Districtwide (Clark Cross) Telecommunications (PR-000041)	112,049	19,623.87	92,425.13	0
Hunter Mill Districtwide (Frying Pan) Telecommunications (PR-000049)	462,806	123,107.51	88,672.02	0
Hunter Mill Districtwide (Stratton) Telecommunications (PR-000051)	2,417,328	593,916.81	289,202.32	0
Hunter Mill Districtwide (Stuart) Telecommunications (PR-000073)	118,114	82,373.67	35,740.33	0
Land Acquisition Support (2G51-028-000)	111,058	9,000.43	0.00	0
Lee District Land Acquisition & Develop (PR-000025)	793,301	3,780.00	71,659.00	0
Lee Districtwide (Byron Avenue) Telecommunications (PR-000040)	621,001	92,211.46	297,881.50	0
Lee Districtwide (Lee District Park) Telecommunications (PR-000028)	392,366	50,000.00	55,241.47	0
Lewinsville Park-Field #2 Synthetic Turf (PR-000088)	2,395,619	11,749.50	10,687.21	0
Mason District Park (PR-000054)	881,422	188,788.80	302,354.95	0
Mastenbrook Volunteer Grant Program (PR-000061)	527,963	31,431.63	74,444.63	0

Fund 80300

Park Improvement Fund

FY 2017 Summary of Capital Projects

Fund 80300, Park Improvement

Project	Total Project Estimate	FY 2015 Actual Expenditures	FY 2016 Revised Budget	FY 2017 Advertised Budget Plan
Merrilee Park (PR-000027)	17,139	0.00	17,139.00	0
Mt. Air Park (PR-000060)	46,701	0.00	3,059.92	0
Mt. Vernon Districtwide (So Run SV) Telecommunications (PR-000069)	71,170	0.00	71,170.00	0
Mt. Vernon Districtwide Parks (PR-000037)	455,054	155,243.88	239,323.95	0
Oakton Community Park (PR-000038)	100,000	0.00	93,784.40	0
Open Space Preservation (PR-000063)	738,063	0.00	54,898.00	0
Park Authority Resource Management Plans (2G51-035-000)	562,197	127,136.70	435,060.30	0
Park Easement Administration (2G51-018-000)	3,893,112	236,313.00	503,029.30	0
Park Rental Building Maintenance (2G51-021-000)	1,593,558	89,512.32	16,812.41	0
Park Revenue Proffers (PR-000058)	13,094,250	1,051,749.00	4,314,028.22	0
ParkNet (PR-000084)	3,327,000	0.00	1,153,945.18	0
Restitutions For VDOT Takings (2G51-011-000)	316,541	0.00	103,194.56	0
Revenue Facilities Capital Sinking Fund (PR-000101)	3,266,293	0.00	3,266,293.00	0
Robert E Lee Recreation Center (PR-000047)	554,636	0.00	26,255.80	0
Springfield Districtwide (Confed Fort) Telecommunications (PR-000030)	132,438	34,158.35	95,617.83	0
Springfield Districtwide (So Run) Telecommunications (PR-000045)	342,030	46,292.25	72,852.07	0
Stewardship Education (2G51-010-000)	137,314	9,390.20	32,600.21	0
Stewardship Exhibits (2G51-024-000)	13,325	0.00	3,496.35	0
Stewardship Publications (2G51-023-000)	76,097	645.00	38,781.33	0
Stuart Ridge/Sugarland Run Park (PR-000056)	24,886	14,896.00	0.00	0
Sully Districtwide (Cub Run SV) Telecommunications (PR-000048)	383,428	138,240.81	48,040.40	0
Sully Districtwide Parks (PR-000044)	121,467	38,962.93	31,043.77	0
Sully Highlands Park (PR-000099)	120,000	120,000.00	0.00	0
Sully Plantation (PR-000052)	940,786	13,349.93	590,386.12	0
Telecommunications-Administration (2G51-016-000)	33,000	25,814.45	7,000.00	0
Vulcan (PR-000032)	3,678,055	163,050.17	2,492,870.05	0
Total	\$65,011,653	\$5,543,569.68	\$19,065,449.91	\$0



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Fund 83000

Alcohol Safety Action Program

Alcohol Safety Action Program

Mission

To improve driver and resident safety in Fairfax County by reducing the incidence of crashes caused by driving under the influence of alcohol and other drugs as well as through other dangerous driving behaviors. 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

The Fairfax County Alcohol Safety Action Program (ASAP), Fund 83000, 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 and 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 under the influence of alcohol (DUI). 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 with programs available in English and Spanish. ASAP's primary focuses are the supervision of DUI offenders and enforcement of the [Code of Virginia](#). The agency also continues to rely on partnerships with the courts, the Office of the Commonwealth Attorney and with its treatment providers.

The County is the fiscal agent for the Fairfax ASAP which is administered through the Department of Administration for Human Services (DAHS). 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. Expenditures have increased primarily due to higher salary costs associated with market rate adjustments and performance-based scale and salary increases. Rising fringe benefit costs, primarily related to health insurance premiums, have also increased expenditures. Client

The Alcohol Safety Action Program supports the following County Vision Elements:



Maintaining Safe and Caring Communities



Creating a Culture of Engagement



Exercising Corporate Stewardship

Fund 83000

Alcohol Safety Action Program

fee revenues have also decreased substantially, due to a reduced client referral total, but also due to a substantial number of referred clients who do not possess established residences or addresses. This makes it challenging to enforce payment through traditional collection methods. As a result, beginning in FY 2015, the County provides direct support for administrative costs, as well as indirect support through office space and utilities. The General Fund Transfer is increasing from \$486,678 to \$545,171 as a result of employee compensation adjustments, and now supports 27 percent of the cost of the Fairfax ASAP program.

Budget and Staff Resources

Category	FY 2015 Actual	FY 2016 Adopted	FY 2016 Revised	FY 2017 Advertised
FUNDING				
Expenditures:				
Personnel Services	\$1,626,345	\$1,809,513	\$1,809,513	\$1,868,006
Operating Expenses	121,725	135,000	135,000	135,000
Capital Equipment	0	0	0	0
Total Expenditures	\$1,748,070	\$1,944,513	\$1,944,513	\$2,003,006
AUTHORIZED POSITIONS/FULL-TIME EQUIVALENT (FTE)				
Regular	21 / 21	21 / 21	21 / 21	21 / 21
1 Program Manager		1 Probation Counselor III		1 Administrative Associate
1 Probation Supervisor I		9 Probation Counselors II		2 Administrative Assistants IV
		1 Financial Specialist II		5 Administrative Assistants II
TOTAL POSITIONS				
21 Positions / 21.0 FTE				

FY 2017 Funding Adjustments

The following funding adjustments from the FY 2016 Adopted Budget Plan are necessary to support the FY 2017 program.

- ◆ **Employee Compensation** **\$58,493**
An increase of \$58,493 in Personnel Services includes \$22,959 for a 1.33 percent market rate adjustment (MRA) for all employees and \$27,034 for performance-based and longevity increases for non-uniformed merit employees, both effective July 2016. In addition, there is an increase of \$8,500 to support anticipated FY 2017 fringe benefits requirements.

Changes to FY 2016 Adopted Budget Plan

The following funding adjustments reflect all approved changes in the FY 2016 Revised Budget Plan since passage of the FY 2016 Adopted Budget Plan. Included are all adjustments made as part of the FY 2015 Carryover Review, and all other approved changes through December 31, 2015.

- ◆ There have been no adjustments to this fund since the approval of the FY 2016 Adopted Budget Plan.

Fund 83000

Alcohol Safety Action Program

Key Performance Measures

Indicator	Prior Year Actuals			Current Estimate	Future Estimate
	FY 2013 Actual	FY 2014 Actual	FY 2015 Estimate/Actual	FY 2016	FY 2017
Alcohol Safety Action Program					
Percent of individuals successfully completing the education program	75%	75%	83%/75%	75%	75%

A complete list of performance measures can be viewed at www.fairfaxcounty.gov/dmb/fy2017/advertised/pm/83000.pdf

Performance Measurement Results

In FY 2015, 75 percent of ASAP's clients successfully completed DUI and reckless driving related education programming, falling short of the 83 percent target, primarily due to clients in treatment classes not performing as well as anticipated. Targets for FY 2016 and FY 2017 remain at 75 percent. The number of clients in the education-based program in FY 2015 was 2,673, which was a decrease from 3,127 in FY 2014 and 3,334 in FY 2013. ASAP anticipates that 2,530 clients will participate in education-based programs in FY 2016 and FY 2017 due to a projected continuation of declining numbers of client referrals.

Education programming is only one of several services that ASAP provides Fairfax County residents. The total number of clients referred to ASAP in FY 2015 was 4,964, a decrease from 5,499 in FY 2014 and 6,236 in FY 2013. For FY 2016 and FY 2017, ASAP anticipates that overall referrals to the program will continue to decline to 4,468.

The cost per individual served in FY 2014 was \$434, or \$4 more per client than in FY 2013. This modest increase in per client cost was attributed to position vacancies experienced by the agency coupled with increasing fringe rates for all employees. However, ASAP's cost per individual increased substantially in FY 2015 to \$536 due to an increased number of staff and a smaller number of clients. Even though staff are experiencing smaller caseloads compared to previous fiscal years, the current average caseload size of 450 clients still exceeds the VASAP recommended caseload threshold of 300. In addition, the cost per client served has exceeded what Fairfax ASAP may charge clients per the Code of Virginia, a trend which started in FY 2013.

Clients who participated in ASAP's classes exhibited a very high level of satisfaction for the past three fiscal years, consistently exceeding the targets. In FY 2015, 97 percent of individuals were satisfied with services compared to the target of 95 percent. In client satisfaction surveys, individuals have expressed that they have found the classes informative, helpful, and engaging.

Fund 83000

Alcohol Safety Action Program

FUND STATEMENT

Fund 83000, Alcohol Safety Action Program

	FY 2015 Actual	FY 2016 Adopted Budget Plan	FY 2016 Revised Budget Plan	FY 2017 Advertised Budget Plan
Beginning Balance	\$69,417	\$68,272	\$177,026	\$184,906
Revenue:				
Client Fees	\$1,321,219	\$1,371,261	\$1,371,261	\$1,321,219
ASAP Client Transfer In	22,203	18,455	18,455	22,203
ASAP Client Transfer Out	(26,394)	(37,674)	(37,674)	(26,394)
Interest Income	359	163	163	163
Interlock Monitoring Income	111,127	113,510	113,510	113,510
Total Revenue	\$1,428,514	\$1,465,715	\$1,465,715	\$1,430,701
Transfers In:				
General Fund (10001)	\$427,165	\$486,678	\$486,678	\$545,171
Total Transfers In	\$427,165	\$486,678	\$486,678	\$545,171
Total Available	\$1,925,096	\$2,020,665	\$2,129,419	\$2,160,778
Expenditures:				
Personnel Services	\$1,626,345	\$1,809,513	\$1,809,513	\$1,868,006
Operating Expenses	121,725	135,000	135,000	135,000
Capital Equipment	0	0	0	0
Total Expenditures	\$1,748,070	\$1,944,513	\$1,944,513	\$2,003,006
Total Disbursements	\$1,748,070	\$1,944,513	\$1,944,513	\$2,003,006
Ending Balance¹	\$177,026	\$76,152	\$184,906	\$157,772

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.