

**FAIRFAX COUNTY  
BOARD OF SUPERVISORS  
March 3, 2015**

**AGENDA**

- 8:30 Reception Marking Woman's History Month – Reception Area of the J Lambert Conference Center
- 9:30 Presentations
- 10:30 Report on General Assembly Activities
- 10:40 Items Presented by the County Executive

**ADMINISTRATIVE  
ITEMS**

- 1 Approval of Traffic Calming Measures as Part of the Residential Traffic Administration Program (Lee District)
- 2 Authorization to Advertise a Public Hearing for a Sewer Ordinance Amendment to Revise the Sewer Service Charges and Base Charges and to Maintain the Availability Charges
- 3 Streets into the Secondary System (Mount Vernon District)
- 4 Authorization to Advertise a Public Hearing to Consider Adopting an Ordinance Expanding the Culmore Residential Permit Parking District, District 9 (Mason District)
- 5 Authorization to Advertise a Public Hearing to Amend the Current Appropriation Level in the FY 2015 Revised Budget Plan
- 6 Authorization for the Fire and Rescue Department to Apply for Funding from the Department of Homeland Security for a Staffing for Adequate Fire and Emergency Response (SAFER) Grant
- 7 Authorization to Advertise Publication of the FY 2016 Budget and Required Tax Rates, the FY 2016 Effective Tax Rate Increase, and the Advertised Capital Improvement Program for Fiscal Years 2016-2020 (With Future Fiscal Years to 2025)

**ACTION ITEMS**

- 1 Decision on the Conveyance of Board-Owned Property and the Proposed Comprehensive Agreement with Wesley-Hamel Lewinsville LLC for the Redevelopment of the Lewinsville Senior Center and Daycare Property (Dranesville District)
- 2 Decision on the Conveyance of Board-Owned Property and on a Proposed Comprehensive Agreement Among the Board of Supervisors, Lake Anne Development Partners, LLC, and Community Preservation and Development Corporation for the Redevelopment of the Crescent Property and Other Parcels in the Lake Anne Village Center (Hunter Mill District)

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**ACTION ITEMS  
(CONTINUED)**

- 3 Approval of the Disease Carrying Insects Program
- 4 Approval of Resolution Authorizing Execution of a Project Agreement with the Virginia Department of Transportation for Preliminary Engineering and Design of the Frontier Drive Extension Project (Lee District)
- 5 Approval of a Grant Agreement Between the Virginia Department of Emergency Management (VDEM) and Fairfax County to Accept Federal Funds from VDEM for the Acquisition, Structural Demolition, and Land Restoration of 6615 Dearborn Drive (Mason District)
- 6 Approval of the Calendar Year 2015 Forest Pest Management Program
- 7 Authorization for the Fairfax County Redevelopment and Housing Authority (FCRHA) to Loan up to \$590,000 from Housing Blueprint Funds to Cumberland Court Apartments, LLC, for the Renovation of Lindsay Hill Apartments (Mount Vernon District)
- 8 Authorization for the Fairfax County Redevelopment and Housing Authority (FCRHA) to Loan up to \$2,900,000 to New Wexford LLC from Housing Blueprint Funds for the Acquisition, Rehabilitation and Preservation of Wexford Manor Apartments (Providence District)
- 9 Adoption of the *Strategic Plan to Facilitate the Economic Success of Fairfax County*
- 10 Approval of a Parking Reduction for Lake Anne Village Center (Hunter Mill District)

**INFORMATION  
ITEMS**

- 1 Contract Award - Domestic Violence Legal Services
- 10:50 Matters Presented by Board Members
- 11:40 Closed Session

**FAIRFAX COUNTY  
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**PUBLIC HEARINGS**

|      |                       |  |
|------|-----------------------|--|
| 3:00 |                       | Decision Only on DPA A-502-07 (Lake Anne Development Partners LLC) (Hunter Mill District)  |
| 3:00 |                       | Decision Only on PRC A-502-03 (Lake Anne Development Partners LLC) (Hunter Mill District)  |
| 3:00 |                       | Decision Only on PCA A-502 (Lake Anne Development Partners LLC) (Hunter Mill District)   |
| 3:00 |                       | Public Hearing on SE 2014-SU-059 (Chantilly Plaza LLC) (Sully District)  |
| 3:00 |                       | Decision Only on Proposed Compensation Adjustments to \$95,000 for Members of the Board of Supervisors and to \$100,000 for the Chairman, Effective January 1, 2016  |
| 3:30 |                       | Decision Only on SEA 94-D-002-02 (Wesley Hamel Lewinsville LLC) (Dranesville District)   |
| 3:30 |                       | Public Hearing on SE 2014-BR-063 (Laura Bernhardt; John Bernhardt Bernhardt's Busy Bears Childcare, Inc.) (Braddock District)  |
| 3:30 |                       | Public Hearing on AR 89-S-002-03 (MA Properties) (Springfield District)  |
| 3:30 |                       | Public Hearing on SE 2014-LE-046 (Amsale M. Bizuneh) (Lee District)  |
| 3:30 | <b>To be deferred</b> | Public Hearing on RZ 2014-BR-019 (Christopher At Kenilworth LLC) (Braddock District)   |
| 3:30 |                       | Public Hearing on SE 2014-SU-061 (Shalini Rajkumar) (Sully District)   |
| 3:30 |                       | Public Hearing on SE 2014-SP-038 (Seoul Presbyterian Church, Trustees) (Springfield District)  |
| 3:30 |                       | Public Hearing on SE 2014-MV-045 (Zahida Babar DBA Azeem Day Care Home) (Mount Vernon District)  |
| 4:00 |                       | Public Hearing on SE 2014-SP-053 (Rolling Valley Mall LLC) (Springfield District)  |
| 4:00 |                       | Public Hearing on Adoption of Proposed Amendments to the Public Facilities Manual (PFM), and Chapters 101 (Subdivision Ordinance) and 112 (Zoning Ordinance) of the Code of the County of Fairfax, Virginia, Regarding As-Built Requirements |

**FAIRFAX COUNTY  
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**PUBLIC HEARINGS  
(CONTINUED)**

- 4:00 Public Hearing on Proposed Amendments to Chapter 124 (Stormwater Management Ordinance), Chapter 101 (Subdivision Ordinance), and Appendix Q (Land Development Services Fee Schedule) of The Code of the County of Fairfax, Virginia Re: Implementation of the Virginia Stormwater Management Act and Virginia Stormwater Management Program (VSMP) Regulation)
- 4:00 Public Hearing to Consider Adopting an Ordinance Expanding the Sunset Manor Residential Permit Parking District, District 18 (Mason District)
- 4:00 Public Hearing on RZ 2014-MA-011 (Spectrum Development, LLC) (Mason District)
- 4:00 Public Hearing on SE 2014-MA-013 (Spectrum Development, LLC) (Mason District)
- 4:00 Public Hearing on Proposed Plan Amendment 2014-I-B1, Located North of Columbia Pike and West of Carlin Springs Road (Mason District)
- 4:00 Public Hearing on Approval of the Update to the County's Solid Waste Management Plan
- 4:00 Public Hearing on a Proposal to Vacate, Abandon, and Discontinue Anderson Lane (Mount Vernon District)
- 4:30 Public Hearing to Consider Adopting an Ordinance Expanding the Springdale Residential Permit Parking District, District 33 (Mason District)
- 4:30 Public Hearing on Revisions to The Code of the County of Fairfax, Virginia—Chapter 109.1 (Solid Waste Management)
- 4:30 Public Hearing to Consider Adopting an Ordinance Expanding the Graham Residential Permit Parking District, District 34 (Providence District)
- 4:30 Public Hearing to Establish the Cardinal Forest II Community Parking District (Braddock District)
- 5:00 Public Hearing on Proposed Plan Amendment 2014-III-P1, Located on the East Side of Burke Lake Road Between Shipplet Boulevard and Lee Chapel Road (Springfield District)





# *Fairfax County, Virginia*

## ***BOARD OF SUPERVISORS***

### ***AGENDA***

**Tuesday**  
**March 3, 2015**

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9:30 a.m.

#### **PRESENTATIONS**

##### **DESIGNATIONS**

- PROCLAMATION – To designate March 2015 as Intellectual and Developmental Disabilities Inclusion Month in Fairfax County. Requested by Chairman Bulova.
- PROCLAMATION – To designate March 2-16, 2015, as Read Across America Week in Fairfax County. Requested by Supervisor Gross.
- PROCLAMATION – To designate March 2015 as Women's History Month in Fairfax County. Requested by Chairman Bulova.
- PROCLAMATION – To designate March 2015 as Purchasing Month in Fairfax County. Requested by Chairman Bulova.

##### **RECOGNITIONS**

- CERTIFICATE – To recognize the Centreville High School football team for advancing to the state championship. Requested by Supervisors Frey and Herrity.
- CERTIFICATE – To recognize the Laurel Hill Project Advisory Committee for its work. Requested by Supervisor Hyland.

— more —

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- RESOLUTION – To recognize Janet Hubbell for her years of service to Fairfax County. Requested by Supervisor Gross.

STAFF:  
Tony Castrilli, Director, Office of Public Affairs  
Bill Miller, Office of Public Affairs

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10:30 a.m.

Report on General Assembly Activities

ENCLOSED DOCUMENTS:

None. Materials to be distributed to the Board of Supervisors on March 3, 2015

PRESENTED BY:

Supervisor Jeff McKay, Chairman, Board of Supervisors' Legislative Committee  
Edward L. Long Jr., County Executive

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10:40 a.m.

Items Presented by the County Executive

Board Agenda Item  
March 3, 2015

ADMINISTRATIVE - 1

Approval of Traffic Calming Measures as Part of the Residential Traffic Administration Program (Lee District)

ISSUE:

Board endorsement of Traffic Calming measures as part of the Residential Traffic Administration Program (RTAP).

RECOMMENDATION:

The County Executive recommends that the Board endorse a traffic calming plan for Cottonwood Drive (Attachment I) consisting of the following:

- One Speed Hump on Cottonwood Drive (Lee District)

In addition, the County Executive recommends that the Fairfax County Department of Transportation (FCDOT) be requested to schedule the installation of the approved measures as soon as possible.

TIMING:

Board action is requested on March 3, 2015.

BACKGROUND:

As part of the RTAP, roads are reviewed for traffic calming when requested by a Board member on behalf of a homeowners' or civic association. Traffic calming employs the use of physical devices such as multi-way stop signs (MWS), speed humps, speed tables, raised pedestrian crosswalks, chokers, median islands, or traffic circles to reduce the speed of traffic on a residential street. Staff performed engineering studies documenting the attainment of qualifying criteria. Staff worked with the local Supervisors' office and community to determine the viability of the requested traffic calming measures to reduce the speed of traffic. Once the plan for the road under review is approved and adopted by staff that plan is then submitted for approval to residents of the ballot area in the adjacent community. On January 8, 2015, FCDOT received verification from the local Supervisor's office confirming community support for the above referenced traffic calming plan.

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FISCAL IMPACT:

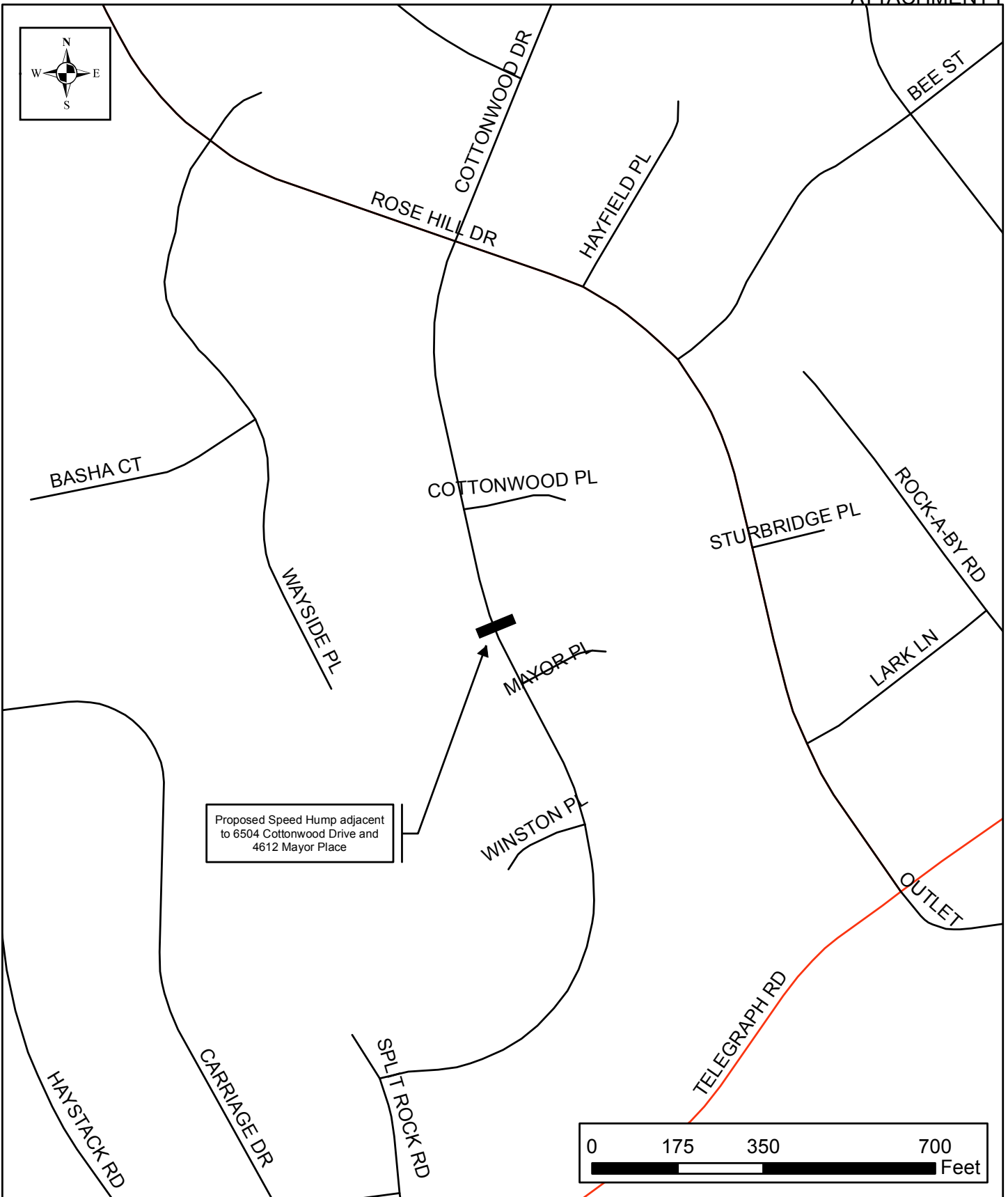
Funding in the amount of \$6,000 for the traffic calming measure associated with the Cottonwood Drive project is available in Fund 300-C30050, General Fund, under Job Number 2G25-076-000.

ENCLOSED DOCUMENTS:

Attachment I: Traffic Calming Plan for Cottonwood Drive

STAFF:

Robert A. Stalzer, Deputy County Executive  
Tom Biesiadny, Director, Fairfax County Department of Transportation (FCDOT)  
Eric Teitelman, Chief, Capital Projects and Operations Division, FCDOT  
Neil Freschman, Chief, Traffic Operations Section, FCDOT  
Guy Mullinax, Transportation Planner, Traffic Operations Section, FCDOT



January, 2015

Fairfax County Department of Transportation  
Residential Traffic Administration Program (RTAP)  
TRAFFIC CALMING PLAN  
COTTONWOOD DRIVE  
Lee District



A Fairfax Co. Va., publication



Tax Map: 82-3, 92-1

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## ADMINISTRATIVE – 2

### Authorization to Advertise a Public Hearing for a Sewer Ordinance Amendment to Revise the Sewer Service Charges and Base Charges and to Maintain the Availability Charges

#### ISSUE:

Board authorization is needed to advertise a public hearing for the purpose of amending the County's sewer ordinance. As shown in the proposed advertisements provided in Attachments Ia, Ib, and II, the sewer ordinance is being proposed to be amended to revise Sewer Service Charges and Base Charges, and to maintain Availability Charges. This is consistent with the Wastewater Management Program's "Revenue Sufficiency and Rate Analysis" (the Rate Study) for the Sewer System, prepared in cooperation with its consultant, Public Resources Management Group, Inc. (PRMG). The effects of these revisions are as follows:

1. To re-affirm and establish the Sewer Service Charge for FY 2015 through FY 2019
2. To re-affirm and establish the Base Charge for FY 2015 through FY 2019
3. To re-affirm and establish the Availability Charges for FY 2015 through FY 2019

Although the Sewer Service Charge schedule in the sewer ordinance is multi-year, all Sewer Service Charges are reviewed, adjusted as necessary, and adopted annually to ensure Sewer Service Charges are accurately priced.

#### RECOMMENDATION:

The County Executive recommends that the Board authorize two advertisements, one for Sewer Service Charges and the Base Charges, another for Availability Charges, as proposed in Attachments Ia and Ib.

#### TIMING:

Action must be taken on March 3, 2015, to provide adequate notice of a public hearing for comments on the proposed sewer rate revisions. The public hearing will be held on April 07, 2015, at 3:00 p.m. Decision on the sewer rate revisions will coincide with the



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markup and adoption of the FY 2016 Advertised Budget Plan. FY 2016 new charges will become effective on July 1, 2015.

BACKGROUND:

In December 2014, the Wastewater Management Program and its consultants, PRMG, completed the Rate Study. To adequately support the Program, \$190,329,152 in revenues will be needed to allow the Program to continue to meet all of the regulatory requirements, maintain competitive rates with neighboring utilities, maintain financial targets, and continue to preserve AAA sewer revenue bond rating. A 3.6 percent revenue increase will be needed in FY 2016 to meet the revenue requirements of the Program. This is the same percent increase projected for FY 2016 during the FY 2015 budget process. This will result in an increase of \$19.44 in the annual cost to a typical residential customer.

The following proposed rate amendments will meet the revenue requirements by increasing both the Base Charge and Sewer Service Charge, which is the industry practice. This allows for recovering a portion of the Program's fixed costs through the Base Charge and recovering the remaining required revenues through the Sewer Service charge, based on the volume of water consumed.

The current Base Charge of \$15.86 per bill recovers 11.0 percent of the Program's fixed costs. Fixed cost recovery through Base Charge is equitably shared by all customers, as the system is available for use by all customers regardless of the amount of water consumed. It is proposed to increase the Base Charge by \$4.29 per quarter for FY 2016 for a total Base Charge of \$20.15 per quarterly bill. The proposed Base Charge will recover 13.5 percent of the fixed cost in FY 2016. Industry practice is to recover 25 percent of the total fixed costs through a Base Charge. In order to strive towards such recovery rate, a phase-in approach is being proposed through FY 2019, as shown in the following table.

To generate the remaining amount of required revenues, it is proposed to increase the Sewer Service Charge by \$0.03 from the current rate of \$6.62 to \$6.65 per 1,000 gallons of water consumed. The proposed rate increase will fund inflationary increases and the cost of rehabilitating facilities at wastewater treatment plants to maintain compliance with discharge requirements imposed by the state and the Chesapeake Bay Program.

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| <b>Year</b> | <b>Current and Proposed Sewer Service Charge Per 1,000 gallons water consumed</b> | <b>Proposed Increase in Base Charge Per Quarterly Bill</b> | <b>New Base Charge Per Quarterly Bill</b> | <b>Percent Fixed Cost Recovered</b> |
|-------------|---|--|---|-------------------------------------|
| 2015        | \$6.62 current  | -  | \$15.86                                   | 11.0%                               |
| 2016        | \$6.65  | \$ 4.29  | \$20.15                                   | 13.5%                               |
| 2017        | \$6.68  | \$ 4.53  | \$24.68                                   | 16.1%                               |
| 2018        | \$6.75  | \$ 2.94  | \$27.62                                   | 17.9%                               |
| 2019        | \$6.82  | \$ 2.21  | \$29.83                                   | 19.1%                               |

Base Charges for customers who require larger water meter than the standard  $\frac{3}{4}$ " meter for residential connections, would be based on meter size because the meter size determines how much capacity the sewer system has to reserve for that customer. Despite the increase in Base Charge, customers with larger meters should not see a significant difference in their overall bill because Sewer Service Charges will increase only nominally.

The County's Sewer Service Charges, Base Charges and Availability Charges remain very competitive on a local basis. Below are average annual sewer service billings and Availability Charges per Single Family Residential Equivalent (SFRE) for Fairfax County compared to other regional jurisdictions, as of January 2015 (FY 2015). Average sewer service billings for the other regional jurisdictions have been developed by applying each jurisdiction's equivalent base charge and sewer service rate to appropriate SFRE water usage determined from Fairfax Water's average water usage for SFREs.

**Comparison of Average Service Charges and Availability Charges for SFREs as of January 2015 (FY 2015)**

**\*Based on 18,000 gallons per quarter for all jurisdictions**

| <b>Jurisdiction*</b>         | <b>Average Annual Sewer Service Billing</b> | <b>Sewer Availability Fees</b> |
|------------------------------|---|--------------------------------|
| <b>Loudoun Water</b>         | <b>\$ 426</b>                               | <b>\$ 7,658</b>                |
| <b>Fairfax County</b>        | <b>540</b>                                  | <b>7,750</b>                   |
| <b>WSSC</b>                  | <b>543</b>                                  | <b>3,500</b>                   |
| <b>DCWASA</b>                | <b>710</b>                                  | <b>----</b>                    |
| <b>Prince William County</b> | <b>562</b>                                  | <b>10,300</b>                  |
| <b>City of Alexandria</b>    | <b>669</b>                                  | <b>7,937</b>                   |
| <b>Arlington County</b>      | <b>644</b>                                  | <b>4,732</b>                   |

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The table below outlines base charges by other regional utilities for comparison to Fairfax County's current Base Charge of \$15.86 and the proposed Base Charge of \$20.15 per quarter, as of January 2015 (FY 2015):

| <b>Quarterly Base Charges for Sewer Service for Residential Customers</b> |                 |
|---|-----------------|
| Alexandria Renew Enterprises  | \$ 25.15        |
| Prince William County Service Authority                                   | \$ 22.50        |
| Washington Suburban Sanitation Commission                                 | \$ 11.00        |
| DC Water  | \$ 28.02        |
| Loudoun Water   | \$ 29.70        |
| <b>Fairfax County</b>   | <b>\$ 15.86</b> |
| <b>Neighboring Utilities Average</b>                                      | <b>\$ 23.27</b> |

#### **PROPOSED BASE CHARGE AND SEWER SERVICE CHARGE SCHEDULES**

| <b>BASE CHARGE SCHEDULE</b>                   |              |                   |                   |                   |                   |
|---|--------------|-------------------|-------------------|-------------------|-------------------|
| Cost (\$) per Quarterly Bill                  |              |                   |                   |                   |                   |
| Proposed New and Revised Rates in <b>Bold</b> |              |                   |                   |                   |                   |
| Type of Connection                            | Current Rate | Revised Rates     |                   |                   | New Rate          |
|   | FY 2015      | <b>FY 2016</b>    | <b>FY 2017</b>    | <b>FY 2018</b>    | <b>FY 2019</b>    |
| Residential (3/4" meter)                      | \$15.86      | <b>\$20.15</b>    | <b>\$24.68</b>    | <b>\$27.62</b>    | <b>\$29.83</b>    |
| All customers based on meter size             |              |                   |                   |                   |                   |
| 3/4" and smaller, or no meter                 | \$15.86      | <b>\$20.15</b>    | <b>\$24.68</b>    | <b>\$27.62</b>    | <b>\$29.83</b>    |
| 1"  | \$39.65      | <b>\$50.38</b>    | <b>\$61.70</b>    | <b>\$69.05</b>    | <b>\$74.58</b>    |
| 1 1/2"  | \$79.30      | <b>\$100.75</b>   | <b>\$123.40</b>   | <b>\$138.10</b>   | <b>\$149.15</b>   |
| 2"  | \$126.88     | <b>\$161.20</b>   | <b>\$197.44</b>   | <b>\$220.96</b>   | <b>\$238.64</b>   |
| 3"  | \$237.90     | <b>\$302.25</b>   | <b>\$370.20</b>   | <b>\$414.30</b>   | <b>\$447.45</b>   |
| 4"  | \$396.50     | <b>\$503.75</b>   | <b>\$617.00</b>   | <b>\$690.50</b>   | <b>\$745.75</b>   |
| 6"  | \$793.00     | <b>\$1,007.50</b> | <b>\$1,234.00</b> | <b>\$1,381.00</b> | <b>\$1,491.50</b> |
| 8"  | \$1,268.80   | <b>\$1,612.00</b> | <b>\$1,974.40</b> | <b>\$2,209.60</b> | <b>\$2,386.40</b> |
| 10" and larger                                | \$1,823.90   | <b>\$2,317.25</b> | <b>\$2,838.20</b> | <b>\$3,176.30</b> | <b>\$3,430.45</b> |

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| <b>SEWER SERVICE CHARGE SCHEDULE</b><br>Per 1,000 gallons of water consumption<br>Proposed New and Revised Rates in <b>Bold</b> |              |                |                |                |                |
|---|--------------|----------------|----------------|----------------|----------------|
|   | Current Rate | Revised Rates  |                |                | New Rate       |
|   | FY 2015      | <b>FY 2016</b> | <b>FY 2017</b> | <b>FY 2018</b> | <b>FY 2019</b> |
| Sewer Service Charge  | \$6.62       | <b>\$6.65</b>  | <b>\$6.68</b>  | <b>\$6.75</b>  | <b>\$6.82</b>  |

### PROPOSED AVAILABILITY CHARGE SCHEDULE

The County has completed reviewing the adequacy of the amount of the Availability Charge. Based upon the results of this review, the Availability Charge will remain the same as the FY 2015 rate. The revised, five-year rate schedule for the Availability Charge for a single-family residence is as follows:

| <b>Availability CHARGE SCHEDULE</b><br>Proposed New and Revised Rates in <b>Bold</b> |              |                |                |                |                |
|--|--------------|----------------|----------------|----------------|----------------|
|  | Current Rate | Revised Rates  |                |                | New Rate       |
|  | FY 2015      | <b>FY 2016</b> | <b>FY 2017</b> | <b>FY 2018</b> | <b>FY 2019</b> |
| Availability Charge  | \$7,750      | <b>\$7,750</b> | <b>\$7,750</b> | <b>\$7,750</b> | <b>\$7,750</b> |

Availability Charges for all nonresidential uses will be computed as the number of fixture units (including roughed-in fixture units) in accordance with Part I of the current Virginia Uniform Statewide Building Code, Section 101.2, Note 1, which incorporates by reference the 2009 International Plumbing Code (Chapter 7, Section 709), times the fixture unit rate with a minimum charge equivalent to one (1) single family detached dwelling per premises.

#### FISCAL IMPACT:

In FY 2016, assuming a water usage for a typical residential customer of 18,000 gallons/quarter (or 72,000 gallons/year), the annual sewer bill will be approximately \$560 per year, which is an increase of \$19.44 (or \$1.62 per month) over the FY 2015 sewer bill. In FY 2016, approximately \$7.1 million in additional revenues will be generated with the proposed Sewer Service Charge and the Base Charge, and an additional \$1.2 million will be generated from the Availability Charges due to the anticipated growth of the system. Revenues from the collection of Sewer Service Charges, Base Charges, and Availability Charges are recorded in Fund 690-C69000, Sewer Revenue Fund.

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ENCLOSED DOCUMENTS:

Attachment Ia, and Ib: Proposed Public Hearing Advertisements

Attachment II: The Proposed Amendment to Chapter 67.1 Article 10 (Charges),  
Section 2 of the Code of the County of Fairfax

STAFF:

Robert A. Stalzer, Deputy County Executive

James W. Patteson, Director, Department of Public Works and Environmental  
Services (DPWES)

Randy W. Bartlett, Deputy Director, Stormwater and Wastewater Management  
Divisions, DPWES

Shahram Mohsenin, Director, Wastewater Planning and Monitoring Division, DPWES

**FAIRFAX COUNTY NOTICE OF PROPOSED  
SEWER SERVICE CHARGE - RATE REVISIONS**

**NOTICE** is hereby given that the Fairfax County Board of Supervisors will hold a **PUBLIC HEARING** on:

**Tuesday  
April 7, 2015  
commencing at 3 p.m.**

in the Board Auditorium of the Fairfax County Government Center, 12000 Government Center Parkway, Fairfax, Virginia, on the matter of an amendment to Chapter 67.1 of the Fairfax County Code (Sanitary Sewers and Sewage Disposal), Article 10 (Charges), Section 2. Pursuant to the authority of the Virginia Code, Title 15.2., Chapter 21 (including, without limitation, Sections 15.2 - 2111, 2119, and 2122), the Board of Supervisors of Fairfax County, Virginia, proposes to amend Section 67.1-10-2 of the Fairfax County Code to change all references to the unit cost of sewer service and the base charge as follows:

| <b>SEWER SERVICE CHARGE</b><br>Cost (\$) per 1,000 gallons of water used<br>Proposed New and Revised Rates in Bold |              |                      |                |                |                |
|--|--------------|----------------------|----------------|----------------|----------------|
|  | Current Rate | <b>Revised Rates</b> |                |                | New Rate       |
|  | FY 2015      | <b>FY 2016</b>       | <b>FY 2017</b> | <b>FY 2018</b> | <b>FY 2019</b> |
| Sewer Service Charge   | \$6.62       | <b>\$6.65</b>        | <b>\$6.68</b>  | <b>\$6.75</b>  | <b>\$6.82</b>  |

| <b>BASE CHARGE FOR CUSTOMERS</b><br>Cost (\$) per Quarterly Bill<br>Proposed New and Revised Rates in Bold |              |                      |                   |                   |                   |
|--|--------------|----------------------|-------------------|-------------------|-------------------|
| Type of Connection   | Current Rate | <b>Revised Rates</b> |                   |                   | New Rate          |
|  | FY 2015      | <b>FY 2016</b>       | <b>FY 2017</b>    | <b>FY 2018</b>    | <b>FY 2019</b>    |
| Residential (3/4" meter)   | \$15.86      | <b>\$20.15</b>       | <b>\$24.68</b>    | <b>\$27.62</b>    | <b>\$29.83</b>    |
| All customers based on meter size  |              |                      |                   |                   |                   |
| 3/4" and smaller, or no meter  | \$15.86      | <b>\$20.15</b>       | <b>\$24.68</b>    | <b>\$27.62</b>    | <b>\$29.83</b>    |
| 1"   | \$39.65      | <b>\$50.38</b>       | <b>\$61.70</b>    | <b>\$69.05</b>    | <b>\$74.58</b>    |
| 1 1/2"   | \$79.30      | <b>\$100.75</b>      | <b>\$123.40</b>   | <b>\$138.10</b>   | <b>\$149.15</b>   |
| 2"   | \$126.88     | <b>\$161.20</b>      | <b>\$197.44</b>   | <b>\$220.96</b>   | <b>\$238.64</b>   |
| 3"   | \$237.90     | <b>\$302.25</b>      | <b>\$370.20</b>   | <b>\$414.30</b>   | <b>\$447.45</b>   |
| 4"   | \$396.50     | <b>\$503.75</b>      | <b>\$617.00</b>   | <b>\$690.50</b>   | <b>\$745.75</b>   |
| 6"   | \$793.00     | <b>\$1,007.50</b>    | <b>\$1,234.00</b> | <b>\$1,381.00</b> | <b>\$1,491.50</b> |
| 8"   | \$1,268.80   | <b>\$1,612.00</b>    | <b>\$1,974.40</b> | <b>\$2,209.60</b> | <b>\$2,386.40</b> |
| 10" and larger   | \$1,823.90   | <b>\$2,317.25</b>    | <b>\$2,838.20</b> | <b>\$3,176.30</b> | <b>\$3,430.45</b> |

All persons wishing to present their views on these subjects may call the Office of the Clerk to the Board at 703-324-3151 to be placed on the Speakers List, or may appear and be heard. As required by law, copies of the full text of proposed ordinances, plans and amendments, as applicable, as well as information concerning the documentation for the proposed fee, levy, or increase, are on file and may be examined at the Office of the Clerk to the Board of Supervisors, Suite 533 of the Fairfax County Government Center, 12000 Government Center Parkway, Fairfax, Virginia. For the convenience of the public, copies may also be distributed to the County's Regional and Community Public Libraries.

Fairfax County supports the Americans with Disabilities Act by making reasonable accommodations for persons with disabilities. Anyone who requires an auxiliary aid or service for effective communication, or a modification of policies or procedures to participate in a County program, service, or activity, should contact the ADA representative in the Clerk's Office, 703-324-3151, TTY: 703-324-3903, as soon as possible but no later than 48 hours before the scheduled event.

**GIVEN** under my hand this 3rd day of March 2015.

\_\_\_\_\_  
Patti M. Hicks  
Chief Deputy Clerk to the Board of Supervisors

**Ad Run Dates: March 6 and 13, 2015**

**FAIRFAX COUNTY NOTICE OF PROPOSED  
SEWER AVAILABILITY CHARGES - RATE REVISIONS**

**NOTICE** is hereby given that the Fairfax County Board of Supervisors will hold a **PUBLIC HEARING** on:

**Tuesday  
April 7, 2015  
commencing at 3 p.m.**

in the Board Auditorium of the Fairfax County Government Center, 12000 Government Center Parkway, Fairfax, Virginia, on the matter of an amendment to Chapter 67.1 of the Fairfax County Code (Sanitary Sewers and Sewage Disposal), Article 10 (Charges), Section 2. Pursuant to the authority of the Virginia Code, Title 15.2., Chapter 21 (including, without limitation, Sections 15.2 - 2111, 2119, and 2122), the Board of Supervisors of Fairfax County, Virginia, proposes to amend Section 67.1-10-2 of the Fairfax County Code to revise the availability charge schedule for residential, commercial and all other users desiring to connect to the County sanitary sewer facilities as follows:

| <b>AVAILABILITY CHARGES</b>                        |                         |         |         |         |                     |
|--|-------------------------|---------|---------|---------|---------------------|
| Cost (\$) per Unit                                 |                         |         |         |         |                     |
| Proposed New and Revised Rates in Bold             |                         |         |         |         |                     |
|  | Current Rate<br>FY 2015 | FY 2016 | FY 2017 | FY 2018 | \- New -/<br>FY2019 |
| Residential uses:                                  |                         |         |         |         |                     |
| (a) Single Family Detached                         | \$7,750                 | \$7,750 | \$7,750 | \$7,750 | <b>\$7,750</b>      |
| (b) Lodging House, Hotel, Inn,<br>or Tourist Cabin | 7,750                   | 7,750   | 7,750   | 7,750   | <b>7,750</b>        |
| (c) Townhouse                                      | 6,200                   | 6,200   | 6,200   | 6,200   | <b>6,200</b>        |
| (d) Apartment                                      | 6,200                   | 6,200   | 6,200   | 6,200   | <b>6,200</b>        |
| (e) Mobile Home                                    | 6,200                   | 6,200   | 6,200   | 6,200   | <b>6,200</b>        |
| (f) Any other residential<br>dwelling unit         | 6,200                   | 6,200   | 6,200   | 6,200   | <b>6,200</b>        |
| (g) Hotel, Motel, or Dormitory<br>rental unit      | 1,938                   | 1,938   | 1,938   | 1,938   | <b>1,938</b>        |

All availability fees paid after February 24, 1976 will be updated by or refunded without interest to current property owners whose properties have not been connected to public sewer within five (5) years of the initial date of payment or any subsequent payment update(s).

|                                | Current Rate<br>FY 2015 | FY 2016 | FY 2017 | FY 2018 | \- New -/<br>FY2019 |
|--------------------------------|-------------------------|---------|---------|---------|---------------------|
| Commercial and all other uses: |                         |         |         |         |                     |
| Fixture unit rate              | \$401                   | \$ 401  | \$ 401  | \$401   | <b>\$ 401</b>       |

The availability charge for all nonresidential uses will be computed as the number of fixture units in accordance with the current Virginia Uniform Statewide Building Code (which incorporates by reference the 2009 International Plumbing Code, Chapter 7, Section 709) times the fixture unit rate with a minimum charge equivalent to one (1) single family detached dwelling per premises.

Effective date: The rates will change on July 1st of each new fiscal year.

All persons wishing to present their views on these subjects may call the Office of the Clerk to the Board at 703-324-3151 to be placed on the Speakers List, or may appear and be heard. As required by law, copies of the full text of proposed ordinances, plans and amendments, as applicable, as well as information concerning the documentation for the proposed fee, levy, or increase, are on file and may be examined at the Office of the Clerk to the Board of Supervisors, Suite 533 of the Fairfax County Government Center, 12000 Government Center Parkway, Fairfax, Virginia. For the convenience of the public, copies may also be distributed to the County's Regional and Community Public Libraries.

Fairfax County supports the Americans with Disabilities Act by making reasonable accommodations for persons with disabilities. Anyone who requires an auxiliary aid or service for effective communication, or a modification of policies or procedures to participate in a County program, service, or activity, should contact the ADA representative in the Clerk's Office, 703-324-3151, TTY: 703-324-3903, as soon as possible but no later than 48 hours before the scheduled event.

**GIVEN** under my hand this 3rd day of March 2015.

\_\_\_\_\_  
Patti M. Hicks  
Chief Deputy Clerk to the Board of Supervisors

**Ad Run Dates: March 6 and 13, 2015**

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CHAPTER 67.1. - Sanitary Sewers and Sewage Disposal.  
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**Section 67.1-10-1. Generally.**

Any person who is connected or who shall hereafter connect the sewerage facilities of any premises to the Facilities of the County shall pay or cause to be paid sums as hereinafter provided for the availability of, connection to, and/or use of such Facilities of the County. (39-93-67.1; 36-95-67.1; 6-98-67.1; 15-99-67.1; 16-00-67.1; 12-01-67.1; 21-02-67.1; 19-03-67.1; 15-04-67.1; 19-05-67.1; 09-06-67.1; 13-07-67.1; 29-08-67.1; 28-09-67.1; 11-10-67.1.)

**Section 67.1-10-2. Availability, Connection, Lateral Spur and Service Charges.**

(a) *Availability Charges.*

- (1) *Residential uses:* The following schedule of availability charges for residential uses desiring to connect to the Facilities of the County is hereby established and imposed:

|     |  | Fiscal Year (July 1-June 30) |                            |                            |                            |                            |
|-----|--|------------------------------|----------------------------|----------------------------|----------------------------|----------------------------|
|     | Customer Class                             | FY<br><del>2014</del> 2015   | FY<br><del>2015</del> 2016 | FY<br><del>2016</del> 2017 | FY<br><del>2017</del> 2018 | FY<br><del>2018</del> 2019 |
| (A) | Single Family Detached                     | \$7,750                      | \$7,750                    | \$7,750                    | \$7,750                    | \$7,750                    |
| (B) | Lodging House, Hotel, Inn or Tourist Cabin | 7,750                        | 7,750                      | 7,750                      | 7,750                      | 7,750                      |
| (C) | Townhouse                                  | 6,200                        | 6,200                      | 6,200                      | 6,200                      | 6,200                      |
| (D) | Apartment                                  | 6,200                        | 6,200                      | 6,200                      | 6,200                      | 6,200                      |
| (E) | Mobile Home                                | 6,200                        | 6,200                      | 6,200                      | 6,200                      | 6,200                      |
| (F) | Any other residential dwelling unit        | 6,200                        | 6,200                      | 6,200                      | 6,200                      | 6,200                      |
| (G) | Hotel, Motel, or Dormitory rental unit     | 1,938                        | 1,938                      | 1,938                      | 1,938                      | 1,938                      |

All availability fees paid after February 24, 1976, will be updated by or refunded without interest to the current property owners whose properties have not been connected to public sewer within five years of the initial date of payment or any subsequent payment update(s). (See Section 10-5(d), "Refunds Updates".)



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- (2) *Commercial and all other uses:* The following schedule of fixture unit rates for computing availability charges for all nonresidential uses is hereby established and imposed:

|                   | Fiscal Year (July 1-June 30) |                         |                         |                         |                         |
|-------------------|------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
|                   | FY <del>2014</del> 2015      | FY <del>2015</del> 2016 | FY <del>2016</del> 2017 | FY <del>2017</del> 2018 | FY <del>2018</del> 2019 |
| Fixture unit rate | \$401                        | \$401                   | \$401                   | \$401                   | \$401                   |

The availability charge will be computed as the number of fixture units (including roughed-in fixture units) in accordance with Part I of the current Virginia Uniform Statewide Building Code (as amended), Section 101.2, Note 1, which incorporates by reference the ~~2009-2012~~ International Plumbing Code (Chapter 7, Section 709) ("VUSBC"), times the fixture unit rate with a minimum charge equivalent to one single-family detached dwelling per premises. For Significant Industrial Users with wastewater discharge permits authorizing discharge into the Integrated Sewer System and other industrial or commercial Users determined by the Director to have processes generating significant wastewater flows, the availability fee will be calculated on the basis of equivalent units. One equivalent unit is equal to 320 gallons per day and rated equal to one single-family detached dwelling unit. Therefore, the availability charge for Significant Industrial Users and other industrial or commercial Users determined by the Director to have processes generating significant flow will be equal to the current rate for a single family detached dwelling unit times the number of equivalent units associated with the permitted flow. The number of equivalent units is equal to the permitted or projected flow in gallons per day divided by 320 gallons per day. Fixture unit counts, for Users having fixtures discharging continuously or semi-continuously to drainage system leading to the County sanitary sewer facilities, shall be increased by two fixture units for each gallon per minute of such continuous or semi-continuous discharge. The rate of such discharge shall be deemed to be that rate certified by the manufacturer of the fixture or other equipment, or such other rates as the Director shall determine.

- (3) *Effective date:* The rate will change on July 1st of each new fiscal year. The rate applicable to each fiscal year is subject to annual review by the Board of Supervisors.
- (b) *Connection Charges.*
- (1) *Residential and community uses:* Except as otherwise provided herein, [t]here is hereby established and imposed a connection charge of \$152.50 per front foot of premises (with a minimum of \$7,625 and a maximum of \$15,250 for the connection of single-family detached and attached dwellings, churches, schools, fire stations, community centers or other such similar community uses to the Facilities of the County.
- (A) The above Connection Charges are effective beginning on July 1, 2011, for all Facilities of the County constructed after July 1, 2011. During the period of July 1, 2011, through June 30, 2012, Connection Charges for connections to Facilities of the County constructed prior to July 1, 2011, will be \$6.00 per front foot of premises (with a minimum of \$300.00 and a maximum of \$600.00). Provided, however, the Director may extend the deadline for connection to Facilities of the County

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from July 1, 2012, to December 31, 2012, if the Director determines that for reasons beyond the control of the owner of the premises, at least one of the following conditions are met:

- (i) All applicable fees and charges have been paid to the County and other appropriate governmental agencies prior to June 30, 2012;
  - (ii) All applicable permits have either been applied for or obtained prior to June 30, 2012;
  - (iii) The owner of the premises can show diligent and active efforts to connect to the Facilities of the County prior to June 30, 2012;
  - (iv) The owner has been delayed by the actions of a third party, e.g., delays in the issuance of permits or inspections by any government agency or other party; or
  - (v) The delays have been caused by an Act of God.
- (B) Connection Charges for connection to the Facilities of the County in the County's Extension and Improvement (E&I) Program that were under design for construction on or before April 12, 2011, and that were not completed on or before that date, will be \$6.00 per front foot of premises (with a minimum of \$300.00 and a maximum of \$600.00) provided all of the following conditions are met:
- (i) property owners in the E&I project area agree to grant all required easements within four months from the completion of the design;
  - (ii) 50 percent of the property owners in the E&I project area pay the required Availability Charges within four months from the completion of the design; and
  - (iii) connections to the Facilities of the County are made by no later than June 30, 2012, or within one year from the completion of the construction of the E&I project, whichever comes last, provided, however, the Director shall have [the] power to extend this deadline [by up to six months] for the hardship reasons set forth in subsections (A)(i) through (A)(v), above [, provided, however, that in lieu of the date June 30, 2012, the operative date for such extensions shall be one year from the date of completion of construction of the E&I project for which a connection is requested].
- (2) *All other uses:* There is hereby established and imposed a connection charge of \$152.50 per front foot of premises (with a minimum charge of \$15,250) for the connection of all other uses to the Facilities of the County.
- (3) The connection charges established and imposed above shall not apply to premises to be connected to the Facilities of the County if such Facilities of the County are constructed totally at private expense.
- (4) For the purposes of Section 67.1-10-2 (b), front foot of premises will be determined by measuring the frontage of the premises located on the street address side of the premises.
- (c) *Lateral spur charges:* There is hereby established and imposed a lateral spur charge of \$600.00 for the connection of all uses to a lateral spur, where such lateral spur has been installed by the County at the expense of Fairfax County.
- (d) *Service charges:* There are hereby established and imposed the following sanitary sewer service charges:

| Sewer Service Charges - Fiscal Year (July 1 - June 30) |                      |                      |                      |                      |                      |
|--|----------------------|----------------------|----------------------|----------------------|----------------------|
|  | FY                   | FY                   | FY                   | FY                   | FY                   |
|  | <del>2014</del> 2015 | <del>2015</del> 2016 | <del>2016</del> 2017 | <del>2017</del> 2018 | <del>2018</del> 2019 |

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|  |                              |                              |                              |                              |                              |
|--|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|
| Sewer Service Charge, \$/1,000 gallons | \$6. <del>55</del> <u>62</u> | \$6. <del>62</del> <u>65</u> | \$6. <del>65</del> <u>68</u> | \$6. <del>68</del> <u>75</u> | \$6. <del>75</del> <u>82</u> |
|--|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|

- (e) *Base charges:* There are hereby established and imposed the following quarterly base charges in addition to the sewer service charge:

| BASE CHARGE<br>Cost (\$) per Quarterly Bill<br>Proposed New and Revised Rates in Bold |                                     |                                       |   |   |   |
|---|-------------------------------------|---------------------------------------|---|---|---|
|   | Current Rate                        | Revised Rates                         |   |   | New Rate                                |
|   | FY <del>2014</del> <u>2015</u>      | FY <del>2015</del> <u>2016</u>        | FY <del>2016</del> <u>2017</u>          | FY <del>2017</del> <u>2018</u>          | FY <del>2018</del> <u>2019</u>          |
| Residential Base Charge   | <del>\$12.79</del> <u>\$15.86</u>   | <del>\$15.86</del> <u>\$20.15</u>     | <del>\$20.15</del> <u>\$24.68</u>       | <del>\$24.68</del> <u>\$27.62</u>       | <del>\$27.62</del> <u>\$29.83</u>       |
| Commercial: (meter size)  |                                     |                                       |   |   |   |
| ¾" and smaller, or no meter   | <del>\$15.86</del> <u>\$12.79</u>   | <del>\$20.15</del> <u>\$15.86</u>     | <del>\$24.68</del> <u>\$20.15</u>       | <del>\$27.62</del> <u>\$24.68</u>       | <del>\$29.83</del> <u>\$27.62</u>       |
| 1"  | <del>\$39.65</del> <u>\$31.98</u>   | <del>\$50.38</del> <u>\$39.65</u>     | <del>\$61.70</del> <u>\$50.38</u>       | <del>\$69.05</del> <u>\$61.70</u>       | <del>\$74.58</del> <u>\$69.05</u>       |
| 1½"   | <del>\$79.30</del> <u>\$63.95</u>   | <del>\$100.75</del> <u>\$79.30</u>    | <del>\$123.40</del> <u>\$100.75</u>     | <del>\$138.10</del> <u>\$123.40</u>     | <del>\$149.15</del> <u>\$138.10</u>     |
| 2"  | <del>\$126.88</del> <u>\$102.32</u> | <del>\$161.20</del> <u>\$126.88</u>   | <del>\$197.44</del> <u>\$161.20</u>     | <del>\$220.96</del> <u>\$197.44</u>     | <del>\$238.64</del> <u>\$220.96</u>     |
| 3"  | <del>\$237.90</del> <u>\$191.85</u> | <del>\$302.25</del> <u>\$237.90</u>   | <del>\$370.20</del> <u>\$302.25</u>     | <del>\$414.30</del> <u>\$370.20</u>     | <del>\$447.45</del> <u>\$414.30</u>     |
| 4"  | <del>\$396.50</del> <u>\$319.75</u> | <del>\$503.75</del> <u>\$396.50</u>   | <del>\$617.00</del> <u>\$503.75</u>     | <del>\$690.50</del> <u>\$617.00</u>     | <del>\$745.75</del> <u>\$690.50</u>     |
| 6"  | <del>\$793.00</del> <u>\$639.50</u> | <del>\$1,007.50</del> <u>\$793.00</u> | <del>\$1,234.00</del> <u>\$1,007.50</u> | <del>\$1,381.00</del> <u>\$1,234.00</u> | <del>\$1,491.50</del> <u>\$1,381.00</u> |

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|                |                             |                             |                             |                             |                             |
|----------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|
|                |                             |                             | 50                          | 00                          | 00                          |
| 8"             | <del>\$1,268.80</del><br>20 | <del>\$1,612.00</del><br>80 | <del>\$1,974.40</del><br>00 | <del>\$2,209.60</del><br>40 | <del>\$2,386.40</del><br>60 |
| 10" and larger | <del>\$1,823.90</del><br>00 | <del>\$2,317.25</del><br>90 | <del>\$2,838.20</del><br>25 | <del>\$3,176.30</del><br>20 | <del>\$3,430.45</del><br>30 |

If requested, the Base Charge for non-residential customers who have sub-meters for irrigation and other water uses that do not enter the sewer system will be adjusted based on their sub-meter size per above table. In no case the Base Charge will be smaller than that for 3/4" and smaller meter.

- (1) *Effective date:* The Service charges and Base charges will change on July 1st of each new fiscal year. For metered accounts, the change is effective with meter readings beginning October 1<sup>st</sup> of each year. For unmetered accounts, the change is effective with billings beginning October 1<sup>st</sup> of each year.
- (2) *Premises having a metered water supply:*

| Category of Use  | Service Charges  |
|--|--|
| (A) Single-family detached and single-family attached dwellings such as townhouses, duplexes, multiplexes, semi-detached, rowhouses, garden court and patio houses with a separate water service line meter. | For each 1,000 gallons of water, based on winter-quarter consumption or current quarterly consumption, as measured by the service line meter, whichever is lower, a charge equal to the effective unit cost rate (\$/1,000 gallons). |
| (B) All other uses.  | For each 1,000 gallons of water as measured by the water service line, a charge equal to the effective unit cost rate (\$/1,000 gallons).  |
| (C) All users.   | Base charge per billing as established in Section 67.1-10-2(e).  |

- (D) The winter-quarter-maximum consumption is determined as follows:

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- (i) The quarterly-daily-average consumption of water is the consumption, measured by the water service line meter for the period between meter readings divided by the number of days elapsed between meter readings.
  - (ii) The quarterly consumption is 91.5 times the quarterly-daily-average consumption of water in leap years or 91.25 times the quarterly-daily-average consumption in non-leap years.
  - (iii) The winter quarterly consumption is the quarterly consumption determined at the water service line meter reading scheduled between February 1 and April 30. The winter-quarter-consumption of each respective year shall be applicable to the four quarterly sewer billings rendered in conjunction with the regular meter reading scheduled after the next May.
  - (iv) All water delivered to the premises, as measured by the winter quarter-consumption for single-family dwellings and townhouses or the meter of all other Users, shall be deemed to have been discharged to the Facilities of the County. However, any person may procure the installation of a second water service line meter. Such person may notify the Director of such installation, in which event the Director shall make such inspection or inspections as may be necessary to ascertain that no water delivered to the premises or only the water delivered through any such additional meter may enter the Facilities of the County. If the Director determines that water delivered through an additional meter may not enter the Facilities of the County, no charge hereunder shall be based upon such volume of water delivery. If the Director determines that only the water delivered through an additional meter may enter the Facilities of the County, only the water recorded on the additional meter shall be charged. In the alternative, any person may procure the installation of a sewage meter which shall be of a type and installed in a manner approved by the Director, who shall make periodic inspection to ensure accurate operation of said meter; in such event, the charge imposed hereunder shall be based upon the volume measured by such meter. The cost of all inspections required by the foregoing provisions for elective metering, as determined by normal cost accounting methods, shall be an additional charge for sanitary sewer service to the premises on which such meter or meters are installed.
- (E) For single-family premises as in (e)(2)(A) not able to register valid meter readings for the measurement of winter-quarter-consumption the following billing method shall apply:
- (i) Premises not existing, unoccupied or occupied by a different household during the applicable winter quarter, or which due to unfavorable weather, meter failure or for any other reason of meter inaccuracy cannot register valid meter readings, shall not be considered to have a valid meter reading for the purpose of winter-quarter-consumption measurement.
  - (ii) Such premises may be billed on the basis of the average winter-quarter-consumption for similar dwelling units or the current quarterly consumption, as registered by water service line meter, or based on historical water usage. Accounts for single-family premises established by a builder for sewerage service during construction shall be considered a nonresidential use.
- (3) Premises not having metered water supply or having both well water and public metered water supply:
- (A) Single-family dwellings, as in (e)(2)(A). An amount equal to the average winter-quarter-consumption, during the applicable winter quarter, of similar dwelling units, times the effective unit cost rate (\$/1,000 gallons). In the alternative, any such single-family residential customer may apply to the County, via the water supplier providing water service to the area in which the residential customer is located, for special billing rates, based on average per capita consumption of water in similar type units.
  - (B) All other uses: The charge shall be based upon the number of fixture units and load factor in accordance with the VUSBC and Table I. There shall be an additional charge equal to the effective unit cost (\$/1,000 gallons) for the volume discharged by fixtures discharging continuously or semi-

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continuously. Volume of continuous or semi-continuous discharge shall be deemed to be that used in determining availability charge.

*TABLE I. Table of Fixture Units*

| Type of Fixture or Group of Fixtures   | Drainage Fixture Unit Value(d.f.u.) |
|--|-------------------------------------|
| Commercial automatic clothes washer (2" standpipe)   | 3                                   |
| Bathroom group consisting of water closet, lavatory and bathtub or shower stall (Residential): |                                     |
| Tank type closet   | 6                                   |
| Bathtub (with or without overhead shower)  | 2                                   |
| Combination sink-and-tray with food disposal unit  | 2                                   |
| Combination sink-and-tray with 1½" trap  | 2                                   |
| Dental unit or cuspidor  | 1                                   |
| Dental lavatory  | 1                                   |
| Drinking fountain  | ½                                   |
| Dishwasher, domestic   | 2                                   |
| Floor drains with 2" waste   | 2                                   |
| Kitchen sink, domestic, with one 1½" waste   | 2                                   |
| Kitchen sink, domestic, with food waste grinder and/or dishwasher                              | 2                                   |
| Lavatory with 1¼" waste  | 1                                   |
| Laundry tray (1 or 2 compartments)   | 2                                   |

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|  |   |
|--|---|
| Shower stall   | 2 |
| Sinks:   |   |
| Surgeon's  | 3 |
| Flushing rim (with valve)                            | 6 |
| Service (trap standard)                              | 3 |
| Service (P trap)                                     | 2 |
| Pot, scullery, etc.                                  | 4 |
| Urinal, pedestal, syphon jet blowout                 | 6 |
| Urinal, wall lip                                     | 4 |
| Urinal stall, washout                                | 4 |
| Urinal trough (each 6-ft. section)                   | 2 |
| Wash sink (circular or multiple) each set of faucets | 2 |
| Water closet, tank-operated                          | 4 |
| Water closet, valve-operated                         | 6 |
| Fixture drain or trap size:                          |   |
| 1¼ inches and smaller                                | 1 |
| 1½ inches  | 2 |
| 2 inches   | 3 |
| 2½ inches  | 4 |

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|          |   |
|----------|---|
| 3 inches | 5 |
| 4 inches | 6 |

TABLE II.  
 Fixture Units and Load Factors for All Other Premises  
 Quarterly Service Charges  
 Fiscal Year (July 1 - June 30)

| Fixture Units | Load Factor | <del>2014</del> 2015     | <del>2015</del> 2016     | <del>2016</del> 2017     | <del>2017</del> 2018     | <del>2018</del> 2019     |
|---------------|-------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| 20 or less    | 1.00        | <del>165.50</del> 163.75 | <del>166.25</del> 165.50 | <del>167.00</del> 167.00 | <del>168.75</del> 168.75 | <del>170.50</del> 163.75 |
| 21 to 30      | 1.25        | <del>206.88</del> 204.69 | <del>207.81</del> 206.88 | <del>208.75</del> 208.75 | <del>210.94</del> 210.94 | <del>213.13</del> 204.69 |
| 31 to 40      | 1.45        | <del>239.98</del> 237.44 | <del>241.06</del> 239.98 | <del>242.15</del> 242.15 | <del>244.69</del> 244.69 | <del>247.23</del> 237.44 |
| 41 to 50      | 1.60        | <del>264.80</del> 262.00 | <del>266.00</del> 264.80 | <del>267.20</del> 267.20 | <del>270.00</del> 270.00 | <del>272.80</del> 262.00 |
| 51 to 60      | 1.75        | <del>289.63</del> 286.56 | <del>290.94</del> 289.63 | <del>292.25</del> 292.25 | <del>295.31</del> 295.31 | <del>298.38</del> 286.56 |
| 61 to 70      | 1.90        | <del>314.45</del> 311.13 | <del>315.88</del> 314.45 | <del>317.30</del> 317.30 | <del>320.63</del> 320.63 | <del>323.95</del> 311.13 |
| 71 to 80      | 2.05        | <del>339.28</del> 335.69 | <del>340.81</del> 339.28 | <del>342.35</del> 342.35 | <del>345.94</del> 345.94 | <del>349.53</del> 335.69 |
| 81 to 90      | 2.20        | <del>364.10</del> 360.25 | <del>365.75</del> 364.10 | <del>367.40</del> 367.40 | <del>371.25</del> 371.25 | <del>375.10</del> 360.25 |
| 91 to 100     | 2.30        | <del>380.65</del> 376.63 | <del>382.38</del> 380.65 | <del>384.10</del> 384.10 | <del>388.13</del> 388.13 | <del>392.15</del> 376.63 |
| 101 to 110    | 2.40        | <del>397.20</del> 393.00 | <del>399.00</del> 397.20 | <del>400.80</del> 400.80 | <del>405.00</del> 405.00 | <del>409.20</del> 393.00 |
| 111 to 120    | 2.55        | <del>422.03</del> 417.56 | <del>423.94</del> 422.03 | <del>425.85</del> 425.85 | <del>430.31</del> 430.31 | <del>434.78</del> 417.56 |
| 121 to 130    | 2.65        | <del>438.58</del> 433.94 | <del>440.56</del> 438.58 | <del>442.55</del> 442.55 | <del>447.19</del> 447.19 | <del>451.83</del> 433.94 |

Formatted Table



## ATTACHMENT II

Fairfax County Code  
 CHAPTER 67.1. - Sanitary Sewers and Sewage Disposal.  
 ARTICLE 10. Charges.

|            |      |                                     |                                     |                                     |                                     |                                     |
|------------|------|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|
| 131 to 140 | 2.75 | <del>455.13</del> <del>450.34</del> | <del>457.19</del> <del>455.13</del> | <del>459.25</del> <del>459.25</del> | <del>464.06</del> <del>464.06</del> | <del>468.88</del> <del>450.31</del> |
| 141 to 150 | 2.85 | <del>471.68</del> <del>466.69</del> | <del>473.81</del> <del>471.68</del> | <del>475.95</del> <del>475.95</del> | <del>480.94</del> <del>480.94</del> | <del>485.93</del> <del>466.69</del> |
| 151 to 160 | 2.95 | <del>488.23</del> <del>483.06</del> | <del>490.44</del> <del>488.23</del> | <del>492.65</del> <del>492.65</del> | <del>497.81</del> <del>497.81</del> | <del>502.98</del> <del>483.06</del> |
| 161 to 170 | 3.05 | <del>504.78</del> <del>499.44</del> | <del>507.06</del> <del>504.78</del> | <del>509.35</del> <del>509.35</del> | <del>514.69</del> <del>514.69</del> | <del>520.03</del> <del>499.44</del> |
| 171 to 180 | 3.15 | <del>521.33</del> <del>515.81</del> | <del>523.69</del> <del>521.33</del> | <del>526.05</del> <del>526.05</del> | <del>531.56</del> <del>531.56</del> | <del>537.08</del> <del>515.81</del> |
| 181 to 190 | 3.25 | <del>537.88</del> <del>532.19</del> | <del>540.31</del> <del>537.88</del> | <del>542.75</del> <del>542.75</del> | <del>548.44</del> <del>548.44</del> | <del>554.13</del> <del>532.19</del> |
| 191 to 200 | 3.35 | <del>554.43</del> <del>548.56</del> | <del>556.94</del> <del>554.43</del> | <del>559.45</del> <del>559.45</del> | <del>565.31</del> <del>565.31</del> | <del>571.18</del> <del>548.56</del> |
| 201 to 210 | 3.45 | <del>570.98</del> <del>564.94</del> | <del>573.56</del> <del>570.98</del> | <del>576.15</del> <del>576.15</del> | <del>582.19</del> <del>582.19</del> | <del>588.23</del> <del>564.94</del> |
| 211 to 220 | 3.55 | <del>587.53</del> <del>581.31</del> | <del>590.19</del> <del>587.53</del> | <del>592.85</del> <del>592.85</del> | <del>599.06</del> <del>599.06</del> | <del>605.28</del> <del>581.31</del> |
| 221 to 230 | 3.65 | <del>604.08</del> <del>597.69</del> | <del>606.81</del> <del>604.08</del> | <del>609.55</del> <del>609.55</del> | <del>615.94</del> <del>615.94</del> | <del>622.33</del> <del>597.69</del> |
| 231 to 240 | 3.75 | <del>620.63</del> <del>614.06</del> | <del>623.44</del> <del>620.63</del> | <del>626.25</del> <del>626.25</del> | <del>632.81</del> <del>632.81</del> | <del>639.38</del> <del>614.06</del> |
| 241 to 250 | 3.85 | <del>637.18</del> <del>630.44</del> | <del>640.06</del> <del>637.18</del> | <del>642.95</del> <del>642.95</del> | <del>649.69</del> <del>649.69</del> | <del>656.43</del> <del>630.44</del> |
| 251 to 260 | 3.90 | <del>645.45</del> <del>638.63</del> | <del>648.38</del> <del>645.45</del> | <del>651.30</del> <del>651.30</del> | <del>658.13</del> <del>658.13</del> | <del>664.95</del> <del>638.63</del> |
| 261 to 270 | 4.00 | <del>662.00</del> <del>655.00</del> | <del>665.00</del> <del>662.00</del> | <del>668.00</del> <del>668.00</del> | <del>675.00</del> <del>675.00</del> | <del>682.00</del> <del>655.00</del> |
| 271 to 280 | 4.05 | <del>670.28</del> <del>663.19</del> | <del>673.31</del> <del>670.28</del> | <del>676.35</del> <del>676.35</del> | <del>683.44</del> <del>683.44</del> | <del>690.53</del> <del>663.19</del> |
| 281 to 290 | 4.10 | <del>678.55</del> <del>671.38</del> | <del>681.63</del> <del>678.55</del> | <del>684.70</del> <del>684.70</del> | <del>691.88</del> <del>691.88</del> | <del>699.05</del> <del>671.38</del> |
| 291 to 300 | 4.15 | <del>686.83</del> <del>679.56</del> | <del>689.94</del> <del>686.83</del> | <del>693.05</del> <del>693.05</del> | <del>700.31</del> <del>700.31</del> | <del>707.58</del> <del>679.56</del> |
| 301 to 310 | 4.20 | <del>695.10</del> <del>687.75</del> | <del>698.25</del> <del>695.10</del> | <del>701.40</del> <del>701.40</del> | <del>708.75</del> <del>708.75</del> | <del>716.10</del> <del>687.75</del> |
| 311 to 320 | 4.30 | <del>711.65</del> <del>704.13</del> | <del>714.88</del> <del>711.65</del> | <del>718.10</del> <del>718.10</del> | <del>725.63</del> <del>725.63</del> | <del>733.15</del> <del>704.13</del> |

## ATTACHMENT II

Fairfax County Code  
 CHAPTER 67.1. - Sanitary Sewers and Sewage Disposal.  
 ARTICLE 10. Charges.

|            |      |                                     |                                     |  |  |  |
|------------|------|-------------------------------------|-------------------------------------|--|--|--|
| 321 to 330 | 4.40 | <del>728.20</del> <del>720.50</del> | <del>731.50</del> <del>728.20</del> | <del>734.80</del> <del>734.80</del>        | <del>742.50</del> <del>742.50</del>        | <del>750.20</del> <del>720.50</del>      |
| 331 to 340 | 4.50 | <del>744.75</del> <del>736.88</del> | <del>748.13</del> <del>744.75</del> | <del>751.50</del> <del>751.50</del>        | <del>759.38</del> <del>759.38</del>        | <del>767.25</del> <del>736.88</del>      |
| 341 to 350 | 4.60 | <del>761.30</del> <del>753.25</del> | <del>764.75</del> <del>761.30</del> | <del>768.20</del> <del>768.20</del>        | <del>776.25</del> <del>776.25</del>        | <del>784.30</del> <del>753.25</del>      |
| 351 to 360 | 4.70 | <del>777.85</del> <del>769.63</del> | <del>781.38</del> <del>777.85</del> | <del>784.90</del> <del>784.90</del>        | <del>793.13</del> <del>793.13</del>        | <del>801.35</del> <del>769.63</del>      |
| 361 to 370 | 4.80 | <del>794.40</del> <del>786.00</del> | <del>798.00</del> <del>794.40</del> | <del>801.60</del> <del>801.60</del>        | <del>810.00</del> <del>810.00</del>        | <del>818.40</del> <del>786.00</del>      |
| 371 to 380 | 4.90 | <del>810.95</del> <del>802.38</del> | <del>814.63</del> <del>810.95</del> | <del>818.30</del> <del>818.30</del>        | <del>826.88</del> <del>826.88</del>        | <del>835.45</del> <del>802.38</del>      |
| 381 to 390 | 5.00 | <del>827.50</del> <del>818.75</del> | <del>831.25</del> <del>827.50</del> | <del>835.00</del> <del>835.00</del>        | <del>843.75</del> <del>843.75</del>        | <del>852.50</del> <del>818.75</del>      |
| 391 to 400 | 5.10 | <del>844.05</del> <del>835.13</del> | <del>847.88</del> <del>844.05</del> | <del>851.70</del> <del>851.70</del>        | <del>860.63</del> <del>860.63</del>        | <del>869.55</del> <del>835.13</del>      |
| 401 to 410 | 5.20 | <del>860.60</del> <del>851.50</del> | <del>864.50</del> <del>860.60</del> | <del>868.40</del> <del>868.40</del>        | <del>877.50</del> <del>877.50</del>        | <del>886.60</del> <del>851.50</del>      |
| 411 to 420 | 5.30 | <del>877.15</del> <del>867.88</del> | <del>881.13</del> <del>877.15</del> | <del>885.10</del> <del>885.10</del>        | <del>894.38</del> <del>894.38</del>        | <del>903.65</del> <del>867.88</del>      |
| 421 to 430 | 5.40 | <del>893.70</del> <del>884.25</del> | <del>897.75</del> <del>893.70</del> | <del>901.80</del> <del>901.80</del>        | <del>911.25</del> <del>911.25</del>        | <del>920.70</del> <del>884.25</del>      |
| 431 to 440 | 5.50 | <del>910.25</del> <del>900.63</del> | <del>914.38</del> <del>910.25</del> | <del>918.50</del> <del>918.50</del>        | <del>928.13</del> <del>928.13</del>        | <del>937.75</del> <del>900.63</del>      |
| 441 to 450 | 5.60 | <del>926.80</del> <del>917.00</del> | <del>931.00</del> <del>926.80</del> | <del>935.20</del> <del>935.20</del>        | <del>945.00</del> <del>945.00</del>        | <del>954.80</del> <del>917.00</del>      |
| 451 to 460 | 5.70 | <del>943.35</del> <del>933.38</del> | <del>947.63</del> <del>943.35</del> | <del>951.90</del> <del>951.90</del>        | <del>961.88</del> <del>961.88</del>        | <del>971.85</del> <del>933.38</del>      |
| 461 to 470 | 5.80 | <del>959.90</del> <del>949.75</del> | <del>964.25</del> <del>959.90</del> | <del>968.60</del> <del>968.60</del>        | <del>978.75</del> <del>978.75</del>        | <del>988.90</del> <del>949.75</del>      |
| 471 to 480 | 5.90 | <del>976.45</del> <del>966.13</del> | <del>980.88</del> <del>976.45</del> | <del>985.30</del> <del>985.30</del>        | <del>995.63</del> <del>995.63</del>        | <del>1,005.95</del><br><del>966.13</del> |
| 481 to 490 | 6.00 | <del>993.00</del> <del>982.50</del> | <del>997.50</del> <del>993.00</del> | <del>1,002.00</del><br><del>1,002.00</del> | <del>1,012.50</del><br><del>1,012.50</del> | <del>1,023.00</del><br><del>982.50</del> |
| 491 to 500 | 6.10 | <del>1,009.55</del>                 | <del>1,014.13</del>                 | <del>1,018.70</del>                        | <del>1,029.38</del>                        | <del>1,040.05</del>                      |

Fairfax County Code  
 CHAPTER 67.1. - Sanitary Sewers and Sewage Disposal.  
 ARTICLE 10. Charges.

|            |      |  |  |  |  |  |
|------------|------|--|--|--|--|--|
|            |      | <del>998.88</del>                          | <del>1,009.55</del>                        | <del>1,018.70</del>                        | <del>1,029.38</del>                        | <del>998.88</del>                          |
| 501 to 525 | 6.25 | <del>1,034.38</del><br><del>1,023.44</del> | <del>1,039.06</del><br><del>1,034.38</del> | <del>1,043.75</del><br><del>1,043.75</del> | <del>1,054.69</del><br><del>1,054.69</del> | <del>1,065.63</del><br><del>1,023.44</del> |
| 526 to 550 | 6.50 | <del>1,075.75</del><br><del>1,064.38</del> | <del>1,080.63</del><br><del>1,075.75</del> | <del>1,085.50</del><br><del>1,085.50</del> | <del>1,096.88</del><br><del>1,096.88</del> | <del>1,108.25</del><br><del>1,064.38</del> |
| 551 to 575 | 6.75 | <del>1,117.13</del><br><del>1,105.31</del> | <del>1,122.19</del><br><del>1,117.13</del> | <del>1,127.25</del><br><del>1,127.25</del> | <del>1,139.06</del><br><del>1,139.06</del> | <del>1,150.88</del><br><del>1,105.31</del> |
| 576 to 600 | 7.00 | <del>1,158.50</del><br><del>1,146.25</del> | <del>1,163.75</del><br><del>1,158.50</del> | <del>1,169.00</del><br><del>1,169.00</del> | <del>1,181.25</del><br><del>1,181.25</del> | <del>1,193.50</del><br><del>1,146.25</del> |
| 601 to 625 | 7.25 | <del>1,199.88</del><br><del>1,187.19</del> | <del>1,205.31</del><br><del>1,199.88</del> | <del>1,210.75</del><br><del>1,210.75</del> | <del>1,223.44</del><br><del>1,223.44</del> | <del>1,236.13</del><br><del>1,187.19</del> |
| 626 to 650 | 7.50 | <del>1,241.25</del><br><del>1,228.13</del> | <del>1,246.88</del><br><del>1,241.25</del> | <del>1,252.50</del><br><del>1,252.50</del> | <del>1,265.63</del><br><del>1,265.63</del> | <del>1,278.75</del><br><del>1,228.13</del> |
| 651 to 675 | 7.75 | <del>1,282.63</del><br><del>1,269.06</del> | <del>1,288.44</del><br><del>1,282.63</del> | <del>1,294.25</del><br><del>1,294.25</del> | <del>1,307.81</del><br><del>1,307.81</del> | <del>1,321.38</del><br><del>1,269.06</del> |
| 676 to 700 | 8.00 | <del>1,324.00</del><br><del>1,310.00</del> | <del>1,330.00</del><br><del>1,324.00</del> | <del>1,336.00</del><br><del>1,336.00</del> | <del>1,350.00</del><br><del>1,350.00</del> | <del>1,364.00</del><br><del>1,310.00</del> |
| 701 to 725 | 8.20 | <del>1,357.10</del><br><del>1,342.75</del> | <del>1,363.25</del><br><del>1,357.10</del> | <del>1,369.40</del><br><del>1,369.40</del> | <del>1,383.75</del><br><del>1,383.75</del> | <del>1,398.10</del><br><del>1,342.75</del> |
| 726 to 750 | 8.40 | <del>1,390.20</del><br><del>1,375.50</del> | <del>1,396.50</del><br><del>1,390.20</del> | <del>1,402.80</del><br><del>1,402.80</del> | <del>1,417.50</del><br><del>1,417.50</del> | <del>1,432.20</del><br><del>1,375.50</del> |
| 751 to 775 | 8.60 | <del>1,423.30</del><br><del>1,408.25</del> | <del>1,429.75</del><br><del>1,423.30</del> | <del>1,436.20</del><br><del>1,436.20</del> | <del>1,451.25</del><br><del>1,451.25</del> | <del>1,466.30</del><br><del>1,408.25</del> |
| 776 to 800 | 8.80 | <del>1,456.40</del><br><del>1,441.00</del> | <del>1,463.00</del><br><del>1,456.40</del> | <del>1,469.60</del><br><del>1,469.60</del> | <del>1,485.00</del><br><del>1,485.00</del> | <del>1,500.40</del><br><del>1,441.00</del> |

## ATTACHMENT II

Fairfax County Code  
 CHAPTER 67.1. - Sanitary Sewers and Sewage Disposal.  
 ARTICLE 10. Charges.

|                |       |  |  |  |  |  |
|----------------|-------|--|--|--|--|--|
| 801 to 825     | 9.00  | <u>1,489.50</u><br><del>1,473.75</del> | <u>1,496.25</u><br><del>1,489.50</del> | <u>1,503.00</u><br><del>1,503.00</del> | <u>1,518.75</u><br><del>1,518.75</del> | <u>1,534.50</u><br><del>1,473.75</del> |
| 826 to 850     | 9.20  | <u>1,522.60</u><br><del>1,506.50</del> | <u>1,529.50</u><br><del>1,522.60</del> | <u>1,536.40</u><br><del>1,536.40</del> | <u>1,552.50</u><br><del>1,552.50</del> | <u>1,568.60</u><br><del>1,506.50</del> |
| 851 to 875     | 9.35  | <u>1,547.43</u><br><del>1,531.06</del> | <u>1,554.44</u><br><del>1,547.43</del> | <u>1,561.45</u><br><del>1,561.45</del> | <u>1,577.81</u><br><del>1,577.81</del> | <u>1,594.18</u><br><del>1,531.06</del> |
| 876 to 900     | 9.50  | <u>1,572.25</u><br><del>1,555.63</del> | <u>1,579.38</u><br><del>1,572.25</del> | <u>1,586.50</u><br><del>1,586.50</del> | <u>1,603.13</u><br><del>1,603.13</del> | <u>1,619.75</u><br><del>1,555.63</del> |
| 901 to 925     | 9.65  | <u>1,597.08</u><br><del>1,580.19</del> | <u>1,604.31</u><br><del>1,597.08</del> | <u>1,611.55</u><br><del>1,611.55</del> | <u>1,628.44</u><br><del>1,628.44</del> | <u>1,645.33</u><br><del>1,580.19</del> |
| 926 to 950     | 9.80  | <u>1,621.90</u><br><del>1,604.75</del> | <u>1,629.25</u><br><del>1,621.90</del> | <u>1,636.60</u><br><del>1,636.60</del> | <u>1,653.75</u><br><del>1,653.75</del> | <u>1,670.90</u><br><del>1,604.75</del> |
| 951 to 975     | 9.95  | <u>1,646.73</u><br><del>1,629.31</del> | <u>1,654.19</u><br><del>1,646.73</del> | <u>1,661.65</u><br><del>1,661.65</del> | <u>1,679.06</u><br><del>1,679.06</del> | <u>1,696.48</u><br><del>1,629.31</del> |
| 976 to 1,000   | 10.15 | <u>1,679.83</u><br><del>1,662.06</del> | <u>1,687.44</u><br><del>1,679.83</del> | <u>1,695.05</u><br><del>1,695.05</del> | <u>1,712.81</u><br><del>1,712.81</del> | <u>1,730.58</u><br><del>1,662.06</del> |
| 1,001 to 1,050 | 10.55 | <u>1,746.03</u><br><del>1,727.56</del> | <u>1,753.94</u><br><del>1,746.03</del> | <u>1,761.85</u><br><del>1,761.85</del> | <u>1,780.31</u><br><del>1,780.31</del> | <u>1,798.78</u><br><del>1,727.56</del> |
| 1,051 to 1,100 | 10.90 | <u>1,803.95</u><br><del>1,784.88</del> | <u>1,812.13</u><br><del>1,803.95</del> | <u>1,820.30</u><br><del>1,820.30</del> | <u>1,839.38</u><br><del>1,839.38</del> | <u>1,858.45</u><br><del>1,784.88</del> |
| 1,101 to 1,150 | 11.30 | <u>1,870.15</u><br><del>1,850.38</del> | <u>1,878.63</u><br><del>1,870.15</del> | <u>1,887.10</u><br><del>1,887.10</del> | <u>1,906.88</u><br><del>1,906.88</del> | <u>1,926.65</u><br><del>1,850.38</del> |
| 1,151 to 1,200 | 11.70 | <u>1,936.35</u><br><del>1,915.88</del> | <u>1,945.13</u><br><del>1,936.35</del> | <u>1,953.90</u><br><del>1,953.90</del> | <u>1,974.38</u><br><del>1,974.38</del> | <u>1,994.85</u><br><del>1,915.88</del> |
| 1,201 to       | 12.00 | <u>1,986.00</u>                        | <u>1,995.00</u>                        | <u>2,004.00</u>                        | <u>2,025.00</u>                        | <u>2,046.00</u>                        |

Fairfax County Code  
CHAPTER 67.1. - Sanitary Sewers and Sewage Disposal.  
ARTICLE 10. Charges.

|                   |       |  |  |  |  |  |
|-------------------|-------|--|--|--|--|--|
| 1,250             |       | <del>1,965.00</del>                        | <del>1,986.00</del>                        | <del>2,004.00</del>                        | <del>2,025.00</del>                        | <del>1,965.00</del>                        |
| 1,251 to<br>1,300 | 12.35 | <del>2,043.93</del><br><del>2,022.31</del> | <del>2,053.19</del><br><del>2,043.93</del> | <del>2,062.45</del><br><del>2,062.45</del> | <del>2,084.06</del><br><del>2,084.06</del> | <del>2,105.68</del><br><del>2,022.31</del> |
| 1,301 to<br>1,350 | 12.70 | <del>2,101.85</del><br><del>2,079.63</del> | <del>2,111.38</del><br><del>2,101.85</del> | <del>2,120.90</del><br><del>2,120.90</del> | <del>2,143.13</del><br><del>2,143.13</del> | <del>2,165.35</del><br><del>2,079.63</del> |
| 1,351 to<br>1,400 | 13.00 | <del>2,151.50</del><br><del>2,128.75</del> | <del>2,161.25</del><br><del>2,151.50</del> | <del>2,171.00</del><br><del>2,171.00</del> | <del>2,193.75</del><br><del>2,193.75</del> | <del>2,216.50</del><br><del>2,128.75</del> |
| 1,401 to<br>1,450 | 13.25 | <del>2,192.88</del><br><del>2,169.69</del> | <del>2,202.81</del><br><del>2,192.88</del> | <del>2,212.75</del><br><del>2,212.75</del> | <del>2,235.94</del><br><del>2,235.94</del> | <del>2,259.13</del><br><del>2,169.69</del> |
| 1,451 to<br>1,500 | 13.50 | <del>2,234.25</del><br><del>2,210.63</del> | <del>2,244.38</del><br><del>2,234.25</del> | <del>2,254.50</del><br><del>2,254.50</del> | <del>2,278.13</del><br><del>2,278.13</del> | <del>2,301.75</del><br><del>2,210.63</del> |
| 1,501 to<br>1,600 | 14.05 | <del>2,325.28</del><br><del>2,300.69</del> | <del>2,335.81</del><br><del>2,325.28</del> | <del>2,346.35</del><br><del>2,346.35</del> | <del>2,370.94</del><br><del>2,370.94</del> | <del>2,395.53</del><br><del>2,300.69</del> |
| 1,601 to<br>1,700 | 14.60 | <del>2,416.30</del><br><del>2,390.75</del> | <del>2,427.25</del><br><del>2,416.30</del> | <del>2,438.20</del><br><del>2,438.20</del> | <del>2,463.75</del><br><del>2,463.75</del> | <del>2,489.30</del><br><del>2,390.75</del> |
| 1,701 to<br>1,800 | 15.15 | <del>2,507.33</del><br><del>2,480.81</del> | <del>2,518.69</del><br><del>2,507.33</del> | <del>2,530.05</del><br><del>2,530.05</del> | <del>2,556.56</del><br><del>2,556.56</del> | <del>2,583.08</del><br><del>2,480.81</del> |
| 1,801 to<br>1,900 | 15.70 | <del>2,598.35</del><br><del>2,570.88</del> | <del>2,610.13</del><br><del>2,598.35</del> | <del>2,621.90</del><br><del>2,621.90</del> | <del>2,649.38</del><br><del>2,649.38</del> | <del>2,676.85</del><br><del>2,570.88</del> |
| 1,901 to<br>2,000 | 16.25 | <del>2,689.38</del><br><del>2,660.94</del> | <del>2,701.56</del><br><del>2,689.38</del> | <del>2,713.75</del><br><del>2,713.75</del> | <del>2,742.19</del><br><del>2,742.19</del> | <del>2,770.63</del><br><del>2,660.94</del> |
| 2,001 to<br>2,100 | 16.80 | <del>2,780.40</del><br><del>2,751.00</del> | <del>2,793.00</del><br><del>2,780.40</del> | <del>2,805.60</del><br><del>2,805.60</del> | <del>2,835.00</del><br><del>2,835.00</del> | <del>2,864.40</del><br><del>2,751.00</del> |
| 2,101 to<br>2,200 | 17.35 | <del>2,871.43</del><br><del>2,841.06</del> | <del>2,884.44</del><br><del>2,871.43</del> | <del>2,897.45</del><br><del>2,897.45</del> | <del>2,927.81</del><br><del>2,927.81</del> | <del>2,958.18</del><br><del>2,841.06</del> |

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|                   |       |  |  |  |  |  |
|-------------------|-------|--|--|--|--|--|
| 2,201 to<br>2,300 | 17.90 | <u>2,962.45</u><br><del>2,931.13</del> | <u>2,975.88</u><br><del>2,962.45</del> | <u>2,989.30</u><br><del>2,989.30</del> | <u>3,020.63</u><br><del>3,020.63</del> | <u>3,051.95</u><br><del>2,931.13</del> |
| 2,301 to<br>2,400 | 18.45 | <u>3,053.48</u><br><del>3,021.19</del> | <u>3,067.31</u><br><del>3,053.48</del> | <u>3,081.15</u><br><del>3,081.15</del> | <u>3,113.44</u><br><del>3,113.44</del> | <u>3,145.73</u><br><del>3,021.19</del> |
| 2,401 to<br>2,500 | 19.00 | <u>3,144.50</u><br><del>3,111.25</del> | <u>3,158.75</u><br><del>3,144.50</del> | <u>3,173.00</u><br><del>3,173.00</del> | <u>3,206.25</u><br><del>3,206.25</del> | <u>3,239.50</u><br><del>3,111.25</del> |
| 2,501 to<br>2,600 | 19.55 | <u>3,235.53</u><br><del>3,201.31</del> | <u>3,250.19</u><br><del>3,235.53</del> | <u>3,264.85</u><br><del>3,264.85</del> | <u>3,299.06</u><br><del>3,299.06</del> | <u>3,333.28</u><br><del>3,201.31</del> |
| 2,601 to<br>2,700 | 20.10 | <u>3,326.55</u><br><del>3,291.38</del> | <u>3,341.63</u><br><del>3,326.55</del> | <u>3,356.70</u><br><del>3,356.70</del> | <u>3,391.88</u><br><del>3,391.88</del> | <u>3,427.05</u><br><del>3,291.38</del> |
| 2,701 to<br>2,800 | 20.65 | <u>3,417.58</u><br><del>3,381.44</del> | <u>3,433.06</u><br><del>3,417.58</del> | <u>3,448.55</u><br><del>3,448.55</del> | <u>3,484.69</u><br><del>3,484.69</del> | <u>3,520.83</u><br><del>3,381.44</del> |
| 2,801 to<br>2,900 | 21.20 | <u>3,508.60</u><br><del>3,471.50</del> | <u>3,524.50</u><br><del>3,508.60</del> | <u>3,540.40</u><br><del>3,540.40</del> | <u>3,577.50</u><br><del>3,577.50</del> | <u>3,614.60</u><br><del>3,471.50</del> |
| 2,901 to<br>3,000 | 21.75 | <u>3,599.63</u><br><del>3,561.56</del> | <u>3,615.94</u><br><del>3,599.63</del> | <u>3,632.25</u><br><del>3,632.25</del> | <u>3,670.31</u><br><del>3,670.31</del> | <u>3,708.38</u><br><del>3,561.56</del> |
| 3,001 to<br>4,000 | 26.00 | <u>4,303.00</u><br><del>4,257.50</del> | <u>4,322.50</u><br><del>4,303.00</del> | <u>4,342.00</u><br><del>4,342.00</del> | <u>4,387.50</u><br><del>4,387.50</del> | <u>4,433.00</u><br><del>4,257.50</del> |
| 4,001 to<br>5,000 | 29.50 | <u>4,882.25</u><br><del>4,830.63</del> | <u>4,904.38</u><br><del>4,882.25</del> | <u>4,926.50</u><br><del>4,926.50</del> | <u>4,978.13</u><br><del>4,978.13</del> | <u>5,029.75</u><br><del>4,830.63</del> |
| 5,001 to<br>6,000 | 33.00 | <u>5,461.50</u><br><del>5,403.75</del> | <u>5,486.25</u><br><del>5,461.50</del> | <u>5,511.00</u><br><del>5,511.00</del> | <u>5,568.75</u><br><del>5,568.75</del> | <u>5,626.50</u><br><del>5,403.75</del> |
| 6,001 to<br>7,000 | 36.40 | <u>6,024.20</u><br><del>5,960.50</del> | <u>6,051.50</u><br><del>6,024.20</del> | <u>6,078.80</u><br><del>6,078.80</del> | <u>6,142.50</u><br><del>6,142.50</del> | <u>6,206.20</u><br><del>5,960.50</del> |
| 7,001 to          | 39.60 | <u>6,553.80</u>                        | <u>6,583.50</u>                        | <u>6,613.20</u>                        | <u>6,682.50</u>                        | <u>6,751.80</u>                        |

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ARTICLE 10. Charges.

|                     |       |  |  |  |  |   |
|---------------------|-------|--|--|--|--|---|
| 8,000               |       | <del>6,484.50</del>                    | <del>6,553.80</del>                    | <del>6,613.20</del>                      | <del>6,682.50</del>                      | <del>6,484.50</del>                     |
| 8,001 to<br>9,000   | 42.75 | <u>7,075.13</u><br><del>7,000.31</del> | <u>7,107.19</u><br><del>7,075.13</del> | <u>7,139.25</u><br><del>7,139.25</del>   | <u>7,214.06</u><br><del>7,214.06</del>   | <u>7,288.88</u><br><del>7,000.31</del>  |
| 9,001 to<br>10,000  | 46.00 | <u>7,613.00</u><br><del>7,532.50</del> | <u>7,647.50</u><br><del>7,613.00</del> | <u>7,682.00</u><br><del>7,682.00</del>   | <u>7,762.50</u><br><del>7,762.50</del>   | <u>7,843.00</u><br><del>7,532.50</del>  |
| 10,001 to<br>11,000 | 48.85 | <u>8,084.68</u><br><del>7,999.19</del> | <u>8,121.31</u><br><del>8,084.68</del> | <u>8,157.95</u><br><del>8,157.95</del>   | <u>8,243.44</u><br><del>8,243.44</del>   | <u>8,328.93</u><br><del>7,999.19</del>  |
| 11,001 to<br>12,000 | 51.60 | <u>8,539.80</u><br><del>8,449.50</del> | <u>8,578.50</u><br><del>8,539.80</del> | <u>8,617.20</u><br><del>8,617.20</del>   | <u>8,707.50</u><br><del>8,707.50</del>   | <u>8,797.80</u><br><del>8,449.50</del>  |
| 12,001 to<br>13,000 | 54.60 | <u>9,036.30</u><br><del>8,940.75</del> | <u>9,077.25</u><br><del>9,036.30</del> | <u>9,118.20</u><br><del>9,118.20</del>   | <u>9,213.75</u><br><del>9,213.75</del>   | <u>9,309.30</u><br><del>8,940.75</del>  |
| 13,001 to<br>14,000 | 57.40 | <u>9,499.70</u><br><del>9,399.25</del> | <u>9,542.75</u><br><del>9,499.70</del> | <u>9,585.80</u><br><del>9,585.80</del>   | <u>9,686.25</u><br><del>9,686.25</del>   | <u>9,786.70</u><br><del>9,399.25</del>  |
| 14,001 to<br>15,000 | 60.00 | <u>9,930.00</u><br><del>9,825.00</del> | <u>9,975.00</u><br><del>9,930.00</del> | <u>10,020.00</u><br><del>10,020.00</del> | <u>10,125.00</u><br><del>10,125.00</del> | <u>10,230.00</u><br><del>9,825.00</del> |

## NOTES:

- (1) Baseline water use for 20 fixture units is 25 TG/Qtr.
- (2) Base charge is not included in rates above.

Board Agenda Item  
March 3, 2015

ADMINISTRATIVE – 3

Streets into the Secondary System (Mount Vernon District)

ISSUE:

Board approval of streets to be accepted into the State Secondary System.

RECOMMENDATION:

The County Executive recommends that the street(s) listed below be added to the State Secondary System.

**Subdivision**

**District**

**Street**

Grist Mill Woods

Mt. Vernon

Grist Mill Woods Way

Grist Mill Woods Court

TIMING:

Routine.

BACKGROUND:

Inspection has been made of these streets, and they are recommended for acceptance into the State Secondary System.

FISCAL IMPACT:

None.

ENCLOSED DOCUMENTS:

Attachment 1 – Street Acceptance Form

STAFF:

Robert A. Stalzer, Deputy County Executive

James W. Patteson, Director, Department of Public Works and Environmental Services (DPWES)

Bill Hicks, Director, Land Development Services, DPWES



## Street Acceptance Form For Board Of Supervisors Resolution - June 2005

|  |  |   |  |
|--|--|---|--|
| <b>FAIRFAX COUNTY BOARD OF SUPERVISORS</b><br><b>FAIRFAX, VA</b><br>Pursuant to the request to inspect certain streets in the subdivisions as described, the Virginia Department of Transportation has made inspections, and recommends that same be included in the secondary system. |  | <b>VIRGINIA DEPARTMENT OF TRANSPORTATION - OFFICE OF THE ENGINEERING MANAGER, FAIRFAX, VIRGINIA</b><br>REQUEST TO THE ENGINEERING MANAGER, FOR INCLUSION OF CERTAIN SUBDIVISION STREETS INTO THE STATE OF VIRGINIA SECONDARY ROAD SYSTEM.<br><b>PLAN NUMBER:</b> 9895-SD-01<br><b>SUBDIVISION PLAT NAME:</b> Grist Mill Woods<br><b>COUNTY MAGISTERIAL DISTRICT:</b> Mount Vernon |  |
| <b>ENGINEERING MANAGER:</b> Imad A. Salous, P.E.<br><b>BY:</b> <u>Nadia Alplaher</u>   |  | <b>FOR OFFICIAL USE ONLY</b><br><b>DATE OF VDOT INSPECTION APPROVAL:</b> <u>10/09/2014</u>  |  |

| STREET NAME            | LOCATION   |                                | LENGTH<br>MILE |
|------------------------|--|--------------------------------|----------------|
|                        | FROM   | TO                             |                |
| Grist Mill Woods Way   | CL Mount Vernon Memorial Highway (Route 235) - 1,055' SE CL Richmond Highway (Route 1) | 1,098' NE to End of Cul-de-Sac | 0.21           |
| Grist Mill Woods Court | CL Grist Mill Woods Way - 362' NE CL Mount Vernon Memorial Highway (Route 235)         | 387' NW to End of Cul-de-Sac   | 0.07           |
|                        |  |                                |                |
|                        |  |                                |                |
|                        |  |                                |                |
|                        |  |                                |                |
|                        |  |                                |                |
| <b>TOTALS:</b>         |  |                                | 0.28           |
| NOTES:                 |  |                                |                |
|                        |  |                                |                |
|                        |  |                                |                |
|                        |  |                                |                |
|                        |  |                                |                |
|                        |  |                                |                |
|                        |  |                                |                |

Board Agenda Item  
March 3, 2015

ADMINISTRATIVE - 4

Authorization to Advertise a Public Hearing to Consider Adopting an Ordinance  
Expanding the Culmore Residential Permit Parking District, District 9 (Mason District)

ISSUE:

Board authorization to advertise a public hearing to consider a proposed amendment to Appendix G, of *The Code of the County of Fairfax, Virginia* (Fairfax County Code), to expand the Culmore Residential Permit Parking District (RPPD), District 9.

RECOMMENDATION:

The County Executive recommends that the Board authorize advertisement of a public hearing.

TIMING:

The Board should take action on March 3, 2015, to advertise a public hearing for March 24, 2015, at 4:30 p.m.

BACKGROUND:

Section 82-5A-4(b) of the Fairfax County Code, authorizes the Board to establish or expand an RPPD in any residential area of the County if: (1) the Board receives a petition requesting establishment or expansion of an RPPD that contains signatures representing at least 60 percent of the eligible addresses of the proposed District and representing more than 50 percent of the eligible addresses on each block of the proposed District, (2) the proposed District contains a minimum of 100 contiguous or nearly contiguous on-street parking spaces 20 linear feet in length per space, unless the subject area is to be added to an existing district, (3) 75 percent of the land abutting each block within the proposed District is developed residential, and (4) 75 percent of the total number of on-street parking spaces of the petitioning blocks are occupied, and at least 50 percent of those occupied spaces are occupied by nonresidents of the petitioning blocks, as authenticated by a peak-demand survey. In addition, an application fee of \$10 per petitioning address is required for the establishment or expansion of an RPPD. In the case of an amendment expanding an existing District, the foregoing provisions apply only to the area to be added to the existing District.

Board Agenda Item  
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On September 18, 2014, a peak parking demand survey was conducted for the requested area. The results of this survey verified that more than 75 percent of the total number of on-street parking spaces of the petitioning blocks were occupied by parked vehicles, and more than 50 percent of those occupied spaces were occupied by nonresidents of the petitioning blocks. All other requirements to expand the RPPD have been met.

FISCAL IMPACT:

The cost of sign installation is estimated at \$850 to be paid out of Fairfax County Department of Transportation funds.

ENCLOSED DOCUMENTS:

Attachment I: Proposed Amendment to the Fairfax County Code  
Attachment II: Map Depicting Proposed Limits of RPPD Expansion

STAFF:

Robert A. Stalzer, Deputy County Executive  
Tom Biesiadny, Director, Fairfax County Department of Transportation (FCDOT)  
Eric Teitelman, Chief, Capital Projects and Operations Division, FCDOT  
Neil Freschman, Chief, Traffic Operations Section, FCDOT  
Maria Turner, Sr. Transportation Planner, FCDOT  
Charisse Padilla, Transportation Planner, FCDOT

Proposed Amendment

Amend *The Code of the County of Fairfax, Virginia*, by amending the following streets in Appendix G-9, Section (b), (2), Culmore Residential Permit Parking District, in accordance with Article 5A of Chapter 82:

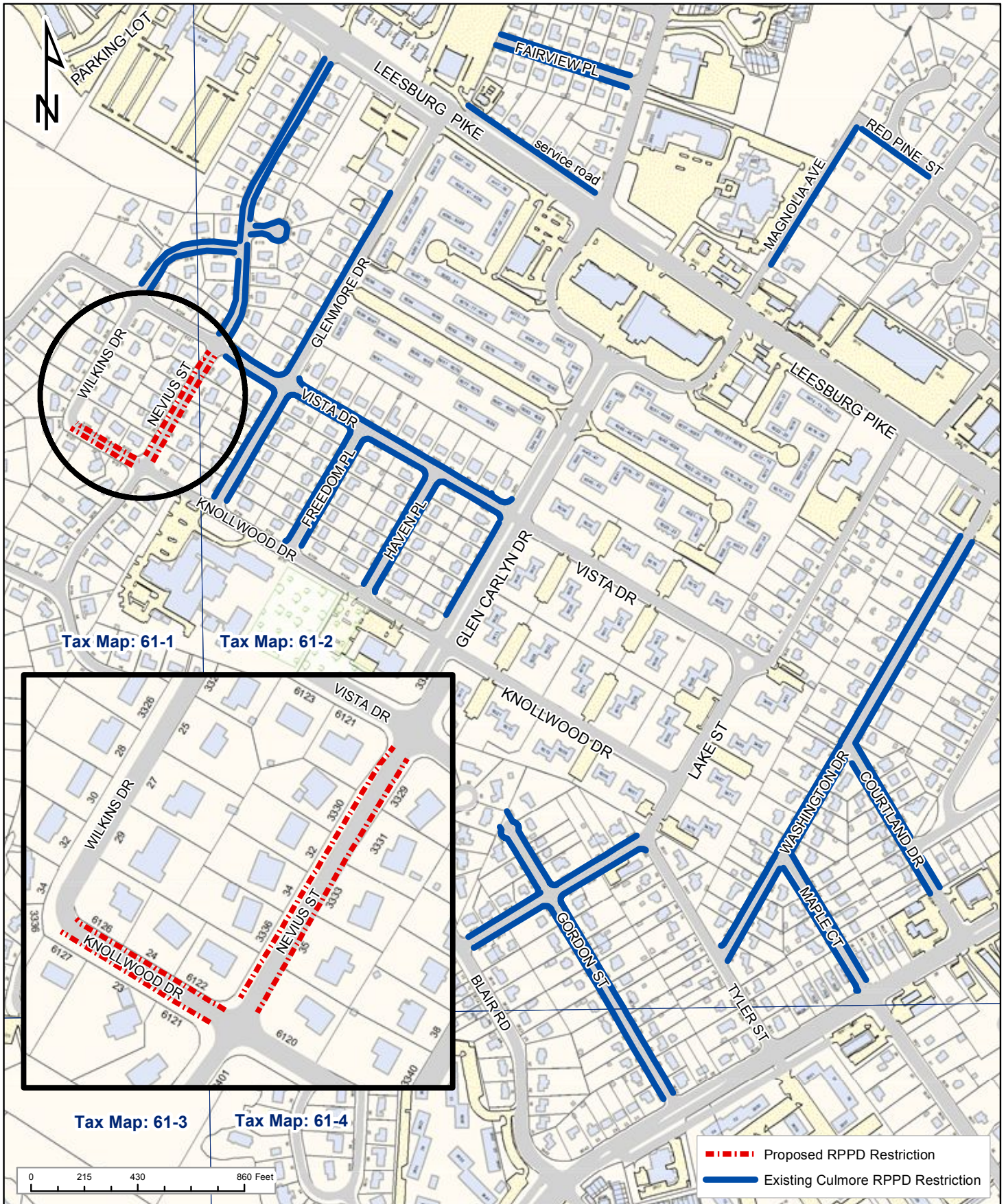
*Knollwood Drive (Route 943):*

From Wilkins Drive to Nevius Street.

*Nevius Street (Route 1888):*

From ~~Vista Drive~~ Knollwood Drive to Leesburg Pike.





Fairfax County Department of Transportation  
 Traffic Operations  
 Culmore Residential Permit Parking District  
 Mason District



Board Agenda Item  
March 3, 2015

ADMINISTRATIVE – 5

Authorization to Advertise a Public Hearing to Amend the Current Appropriation Level in the FY 2015 Revised Budget Plan

ISSUE:

Board approval of an advertisement for a public hearing to adjust the FY 2015 appropriation level. The advertisement encompasses both the County and the Schools' *FY 2015 Third Quarter Reviews*. Section 15.2-2507 of the Code of Virginia requires that a public hearing be held prior to Board action to amend the current appropriation level.

RECOMMENDATION:

The County Executive recommends that the Board authorize staff to publish the advertisement for a public hearing.

TIMING:

Board Action is requested on March 3, 2015, to provide sufficient time to advertise the proposed public hearing on April 7, 2015, at 4:00 p.m. and April 8 and 9, 2015, at 1:00 p.m.

BACKGROUND:

As the *FY 2015 Third Quarter Review* includes proposed adjustments in appropriation greater than one percent of total expenditures, a public hearing is required prior to Board action. In addition, the Code of Virginia requires that a synopsis of proposed changes be included in the advertisement. Copies of these documents are being made available for citizen review at governmental centers, libraries, the Government Center, and on the County's Internet website.

The School Board funding adjustments included in the advertisement are based on staff's Third Quarter recommendations to the School Board, which were presented to the School Board on February 19, 2015 with action to be taken by the School Board on March 5, 2015.

Board Agenda Item  
March 3, 2015

ENCLOSED DOCUMENTS:

*These attachments will be delivered under separate cover to Board offices on Monday, March 2, 2015, and will be available online at:*

[http://www.fairfaxcounty.gov/dmb/third\\_quarter/fy2015/third\\_quarter.htm](http://www.fairfaxcounty.gov/dmb/third_quarter/fy2015/third_quarter.htm)

Attachment A – Proposed advertisement for public hearing

Attachment B – Memorandum to the Board of Supervisors dated March 3, 2015 from Edward L. Long Jr., County Executive, with attachments, transmitting the County's *FY 2015 Third Quarter Review* with appropriation resolutions and the Fairfax County Public Schools staff's recommendations on *FY 2015 Third Quarter Review*.

STAFF:

Edward L. Long Jr., County Executive  
Susan W. Datta, Chief Financial Officer

ADMINISTRATIVE - 6

Authorization for the Fire and Rescue Department to Apply for Funding from the Department of Homeland Security for a Staffing for Adequate Fire and Emergency Response (SAFER) Grant

ISSUE:

Board of Supervisors' authorization is requested for the Fire and Rescue Department (FRD) to apply for funding from the U.S. Department of Homeland Security (DHS) for a Staffing for Adequate Fire and Emergency Response (SAFER) Grant in the amount of \$4,134,316. The department will apply for funds under the Hiring of Firefighters Activity to create 18/18.0 FTE additional merit firefighter positions to ensure that there is an adequate cadre of personnel to staff six truck companies according to the National Fire Protection Association (NFPA) standard of four person minimum staffing. The County is under no obligation to continue funding these positions once the period of performance expires. However, since these positions are included in the Public Safety Staffing Plan, it is intended that they will continue indefinitely.

If awarded, the total amount of grant funds received by the County will be \$3,721,792 over the two year performance period. There is no Local Cash Match required. However, costs such as training, equipment, and overtime are not eligible grant costs and will be borne by the County if awarded and accepted. The cost to the County over the two-year period is \$412,524. Including DHS funding and required County funding, the total cost of this program over a two-year period is \$4,134,316. Currently, the required County funding of \$412,524 has not been identified. If the County is awarded funding, staff will work with the County Executive to identify County resources and staff will submit another item to accept the award. If however, no County resources are identified, the County may elect to decline an award.

RECOMMENDATION:

The County Executive recommends the Board of Supervisors authorize the Fire and Rescue Department to apply for funding in the amount of \$4,134,316 to be received over two years from the U.S. Department of Homeland Security for the SAFER grant program to hire an additional 18/18.0 FTE merit firefighter medic positions. There is no Local Cash Match required. However, the required County funding over a two-year period is \$412,524. The total cost of this program activity over a two-year period is \$4,134,316, including DHS funding, non-eligible grant costs and full position costs for the two year performance period.



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TIMING:

Board approval is requested on March 3, 2015. The SAFER application is due on March 6, 2015.

BACKGROUND:

The purpose of the SAFER Grant is to award funds directly to fire departments to assist with agencies increasing their cadre of firefighters, thus assuring communities served have adequate protection from fire and fire-related hazards as prescribed by the National Fire Protection Association (NFPA) standards. The Hiring of Firefighters Activity is a two-year grant to assist fire departments in adding staff by paying the salaries and fringe benefits of newly hired firefighters. These newly hired positions must be in addition to authorized and funded active firefighter positions. Grantees are required to maintain the number of authorized funded positions as declared at the time of application plus the awarded new firefighter positions throughout the two-year period of performance.

Of the 14 truck companies, six remain with only three-person staffing and are below NFPA standards. Best practices for safe staffing in municipal fire and rescue departments, and NFPA 1710 guidelines, include a fourth person on truck companies. The addition of a fourth person on truck companies will provide Advanced Life Support (ALS) capability on these vehicles. It will also bring units in compliance with Occupational Safety and Health Administration (OSHA)-mandated "two in-two out" personnel safety regulations. This regulation applies to the entry into immediately dangerous to life and health (IDLH) environments such as structure fires, collapses, and hazardous materials incidents. Most importantly, it will immediately enhance the efficiency of the truck crew's multi-faceted task list (search and rescue, laddering, ventilation, forcible entry, overhaul, and salvage) and dramatically boost the safety margin for firefighters and citizens in peril.

If Fairfax County is successful in obtaining this award, it will provide an opportunity for FRD to staff all 14 County truck companies (each with three shifts) in compliance with NFPA safe-staffing standards. Costs associated with training, equipment, and overtime of newly hired firefighters, and other administrative support costs, cannot be included as part of the grant application and must be fully funded with Fairfax County funds. This amount is estimated to be \$206,262 each of the two years for a total of \$412,524.

The department will continue to monitor the legislative process to seek opportunities for addressing other critical staffing issues through future grant funds, and will apply for future SAFER funding should this grant stream be continued in upcoming fiscal years to implement future critical operational staffing needs.

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FISCAL IMPACT:

If the application is successful, the Fire and Rescue Department will receive \$3,721,792 in federal funding over two years for the Hiring of Firefighters Activity. These funds will be used to hire an additional 18/18.0 FTE merit firefighter medic positions to provide adequate staffing for six truck companies. There is no Local Cash Match required. However, because of the need to fund non-eligible grant costs associated with training, equipment, and overtime, the required County contribution to fully fund this initiative is \$412,524. The total cost of this program activity over a two-year period is \$4,134,316, including DHS funding and required County funding. If this award is received, the appropriation will be requested in the Federal-State Grant Fund as part of a quarterly review. This grant does allow the recovery of indirect costs; however, because this grant program is highly competitive, the FRD has elected to omit inclusion of indirect costs to maximize our competitive position.

CREATION OF NEW POSITIONS:

A total of 18/18.0 FTE merit positions would be created through this grant award. The County is under no obligation to continue funding these positions once the period of performance expires. However, since these positions are included in the Public Safety Staffing Plan, it is intended that they will continue indefinitely.

ENCLOSED DOCUMENTS:

Attachment 1 – Summary of Grant Proposal

STAFF:

David Rohrer, Deputy County Executive

Richard R. Bowers, Jr., Fire Chief

Cathi Schultz Rinehart, Fiscal Services Director, Fire and Rescue Department

Chinaka A. Barbour, Budget Analyst, Fire and Rescue Department

## STAFFING FOR ADEQUATE FIRE AND EMERGENCY RESPONSE (SAFER) GRANT SUMMARY OF GRANT PROPOSAL

Please note, the actual grant application is completed online; therefore, this summary has been provided detailing the specifics of the application.

**Grant Title:** Staffing for Adequate Fire and Emergency Response (SAFER) grant

**Funding Agency:** Department of Homeland Security

**Applicant:** Fairfax County Fire and Rescue Department

**Purpose of Grant:** This grant will fund 18/18.0 FTE additional merit firefighter medic positions to ensure that there is an adequate cadre of personnel to staff six truck companies according to the National Fire Protection Association (NFPA) standard of four person minimum staffing. This will ensure all 14 county truck companies are staffed with a four-person crew.

**Funding Amount:** Total funding of \$4,134,316 (\$3,721,792 in federal funding for salaries and fringe benefits and \$412,524 in County funding for training, equipment, and overtime) over a two-year period. Funding for each year is as follows:

| SAFER Funding | County Funding   | Federal Funding    | Annual Program Cost |
|---------------|------------------|--------------------|---------------------|
| Year One      | \$206,262        | \$1,818,537        | \$2,024,799         |
| Year Two      | \$206,262        | \$1,903,255        | \$2,109,517         |
| <b>Total</b>  | <b>\$412,524</b> | <b>\$3,721,792</b> | <b>\$4,134,316</b>  |

**Target Population:** Fairfax County residents and visitors. If Fairfax County is successful in obtaining this award, it will provide an opportunity for FRD to have all 14 county truck companies (each with three shifts) in compliance with NFPA safe-staffing standards.

**Performance Measures:** The success of this project will be based on four outcomes:

- 1) All truck companies will provide Advanced Life Support (ALS) capability;
- 2) Remaining truck companies will be brought in compliance with Occupational Safety and Health Administration (OSHA)-mandated “two in-two out” personnel safety regulations;
- 3) Enhance the efficiency of the truck crew’s multi-faceted task list; and
- 4) Dramatically boost the safety margin for firefighters and citizens in peril.

**Grant Period:** April 30, 2015- April 29, 2016

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ADMINISTRATIVE - 7

Authorization to Advertise Publication of the FY 2016 Budget and Required Tax Rates, the FY 2016 Effective Tax Rate Increase, and the Advertised Capital Improvement Program for Fiscal Years 2016-2020 (With Future Fiscal Years to 2025)

ISSUE:

Board authorization to advertise the FY 2016 County budget, Capital Improvement Program, and the tax rates that are proposed to support the FY 2016 budget. Advertising these rates will not prevent the Board from lowering any advertised tax rate, but higher tax rates could not be imposed without advertising such rates.

RECOMMENDATION:

The County Executive recommends that the Board authorize advertisement of a brief synopsis of the FY 2016 Budget and a real estate tax rate for FY 2016 of \$1.090 per \$100 of assessed value. The FY 2016 Advertised Budget Plan is balanced at the existing Real Estate Tax rate of \$1.090 per \$100 of assessed value. Advertising an increase in the rate does not prevent the Board from lowering any advertised tax rate, but a higher tax rate cannot be imposed without advertising the higher rate.

It should also be noted that the effective tax rate in FY 2016, based on the assessed value of existing property, has increased more than one percent. As required by Virginia Code Section 58.1-3321, a separate advertisement is included. The total increase in assessed value of existing properties is expected to be 2.4 percent. In FY 2016, the assessed value of residential real property is expected to increase by 3.4 percent and non-residential property is expected to decrease by 0.6 percent. As the Board will recall, a separate advertisement for the effective tax rate increase was also required in FY 2015.

In addition, the County Executive recommends that the Board authorize advertisement of a public hearing on the FY 2016 – FY 2020 Advertised Capital Improvement Program (With Future Fiscal Years to 2025).

Please note that the draft tax resolution to be advertised includes the following recommendations regarding rates for FY 2016.

The following rates are recommended to increase:

- I-95 Ash Disposal Fee from \$22.50 per ton to \$24.50 per ton.

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- Stormwater Service District Levy from \$0.0225 per \$100 assessed value to \$0.0250 per \$100 assessed value.
- Tysons Service District from \$0.04 per \$100 assessed value to \$0.05 per \$100 assessed value.

The following rates are not recommended to change:

- Reston Community Center at \$0.047 per \$100 assessed value.
- McLean Community Center at \$0.023 per \$100 assessed value.
- Burgundy Village Community Center at \$0.02 per \$100 assessed value.
- Commercial and Industrial Tax for Transportation at \$0.125 per \$100 assessed value.
- Special service district for pest infestations at \$0.0010 per \$100 assessed value.
- Rail to Dulles Phase I Transportation Improvement District Levy at \$0.21 per \$100 assessed value.
- Rail to Dulles Phase II Transportation Improvement District Levy at \$0.20 per \$100 assessed value.
- Route 28 Taxing District Levy at \$0.18 per \$100 assessed value.
- Leaf Collection Districts at \$0.015 per \$100 assessed value.
- Refuse Collection Services assessment at \$345 per household unit.
- Energy Resource Recovery Facility fee at \$29 per ton.
- EMS Transport Fee: (1) a service fee of \$500 for Basic Life Support transport (BLS), (2) \$650 for Advanced Life Support, level 1 transport (ALS1), (3) \$800 for Advanced Life Support, level 2 transport (ALS2), and (4) \$12.00 per mile for ground transport mileage.

Also included in the brief synopsis of the FY 2016 budget advertisement is information as it relates to the Personal Property Tax Relief Act (PPTRA) and the percentage of state "Car Tax" subsidy on qualifying personal property tax levy. On November 21, 2005, as part of Action Item 3, the Board of Supervisors adopted a resolution to

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implement the state "Car Tax" changes found in the Executive Amendments to the 2004-2006 Biennial Budget, specifically state Budget Item 503(E) of the Central Appropriations Act, in accordance with the requirements set forth in Virginia Code Sections 58.1-3524(C)(2) and 58.1-3912(E), as amended by Chapter 1 of the Acts of Assembly (2004 Special Session 1) and as set forth in Item 503(E)(Personal Property Tax Relief Program) of Chapter 951 of the 2005 Acts of Assembly.

Beginning in tax year 2006, the state "Car Tax" subsidy on qualifying vehicles was "capped" to a statewide total of \$950 million. Based on the final report from the state Auditor of Public Accounts, dated February 2006, Fairfax County's share of this \$950 million was fixed at 22.2436 percent, or \$211,313,944.16. The annual subsidy is frozen at this amount and is factored into the FY 2016 Advertised Budget Plan.

Consistent with the November 21, 2005 Board resolution, the state "Car Tax" funding is estimated to provide a 100 percent subsidy of the levy for tax year 2015 for qualifying vehicles valued at \$1,000 or less. Furthermore, the state "Car Tax" funding is estimated to provide a 62 percent subsidy of the tax year 2015 levy for all other qualifying vehicles on the value up to \$20,000.

A separate public hearing on the effective tax rate will be held on Tuesday, April 7, 2015 as required by Virginia Code Section 58.1-3321. In addition, public hearings on the FY 2016 budget, the advertised capital improvement plan (CIP) and proposed tax rates for tax year 2015 will be held on April 7-9, 2015.

Please note that a separate item recommending Board authorization to advertise public hearings for sewer rate revision notices is included in the March 3, 2015, Board package. The sewer rate revision notices authorize the increase in the Base Charge from \$15.86 per quarter, totaling \$63.44 per year, to \$20.15 per quarter, totaling \$80.60 per year. The Sewer Service Charge will increase from \$6.62 per 1,000 gallons of water consumption to \$6.65 per 1,000 gallons of water consumption. The Sewer Availability Fee will remain at the current rate of \$7,750 per new home being constructed. A separate public hearing on sewer rate revisions will be held on Tuesday, April 7, 2015.

TIMING:

Action must be taken on March 3, 2015 in order to provide adequate time to include the effective tax rate advertisement in the newspaper no later than March 6, 2015 to meet advertising legal requirements and ensure as broad a circulation as possible.

BACKGROUND:

Virginia Code Section 15.2-2506 specifies the time frame within which the advertisements must be published. That section requires the publication of a brief synopsis of the budget at least seven days prior to the date set for public hearing.

Virginia Code Section 58.1-3321 also specifies advertisement requirements for an increase in the real estate tax levy for existing property based on an equalization increase greater than one percent. The assessed value of existing real estate is projected to increase 2.4 percent due to equalization, which exceeds the one-percent threshold for that statute. That section requires the publication of a notice in the paper at least thirty days prior to the date set for the public hearing and a separate public hearing is required to consider the effective tax increase.

Therefore, this item requests Board authorization to advertise the following items in accordance with the notification requirements listed above.

- A brief synopsis of the FY 2016 Budget , including information as it relates to the impact of the Personal Property Tax Relief Act (PPTRA) on the percentage of state “Car Tax” subsidy on qualifying personal property tax levy
- Proposed Tax Rates for tax year 2015
- The effective tax rate notice required by Virginia Code Section 58.1-3321
- Notice of public hearings on the Advertised Capital Improvement Program for Fiscal Years 2016 - 2020 (With Future Fiscal Years to 2025)

In order to meet these legal requirements and hold to the scheduled public hearing dates, the advertisements must be approved no later than March 3, 2015. This will permit the County to adhere to the following budget schedule:

- Public Hearing on the FY 2016 Effective Tax Rate – April 7, 2015. Please note the Public Hearing on the Effective Tax Rate is separate from the Public Hearings on the Budget. However, citizens may speak on the Effective Tax Rate during the Public Hearings on the FY 2016 Budget.
- Public Hearings on the FY 2016 Budget, the Advertised Capital Improvement Program for Fiscal Years 2016-2020 (With Future Fiscal Years to 2025) and proposed FY 2016 Tax Rates – April 7-9, 2015.
- Public Hearings on the *FY 2015 Third Quarter Review* – April 7-9, 2015.

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- FY 2016 Budget Mark-up and Board Adoption of the *FY 2015 Third Quarter Review* – April 21, 2015.
- Board Adoption of Fiscal Plan, Tax Levies, and Appropriation Resolution – April 28, 2015.
- School transfer set (required by May 1 or 30 days after the State approves aid to schools).

In addition, it should be noted that during FY 2016 the allowable asset limits and income limits associated with the Real Estate Tax Relief Program for the Elderly and Disabled are maintained at the FY 2015 level. In FY 2016, the income limits of the Tax Relief program provide 100 percent exemption for elderly and disabled taxpayers with incomes up to \$52,000; 50 percent exemption for eligible applicants with income between \$52,001 and \$62,000; and 25 percent exemption if income is between \$62,001 and \$72,000. The allowable asset limit in FY 2016 is \$340,000 for all ranges of tax relief and that limit does not include the value of the residence of the applicant and one acre of land on which the residence is located. In addition, veterans who have a 100 percent and total disability related to military service, or their surviving spouse, are eligible for full Real Estate Tax relief regardless of income and assets.

FISCAL IMPACT:

None.

ENCLOSED DOCUMENTS:

Attachment I - Brief Synopsis of the FY 2016 Budget

Attachment II - Draft Resolution Adopting Fairfax County Tax Rates for FY 2016

Attachment III - Notice of a Proposed Tax Increase for FY 2016

STAFF:

Edward L. Long Jr., County Executive

Susan W. Datta, Chief Financial Officer

Kevin C. Greenlief, Director, Department of Tax Administration

Patricia McCay, Assistant County Attorney



**COMMONWEALTH OF VIRGINIA  
COUNTY OF FAIRFAX**

In accordance with Virginia law, notice is hereby given that the Board of Supervisors of Fairfax County, Virginia, will meet in the Board Auditorium of the Fairfax County Government Center, 12000 Government Center Parkway, Fairfax, Virginia, on April 7 at 4:00 P.M. and April 8 and April 9 at 1:00 P.M. The purpose of these meetings shall be to consider the adoption of a FY 2016 County Budget and to consider such tax rate changes as described therein. A brief synopsis of the FY 2016 Advertised Budget Plan is shown below. Citizens may appear and be heard for and against the following estimates of revenues, expenditures, transfers and surpluses as contained in the FY 2016 Advertised Budget Plan and proposed tax rate changes. Fiscal Year 2016 begins on July 1, 2015 and ends on June 30, 2016.

At the same time, the Board of Supervisors will hear public testimony regarding proposed adoption of the FY 2016 – FY 2020 Advertised Capital Improvement Program (With Future Fiscal Years to 2025).

All persons wishing to present their views on these subjects may call the Office of the Clerk to the Board at (703) 324-3151 to be placed on the Speakers List or may appear and be heard. As required by law, copies of the full text of proposed ordinances, plans and amendments, as applicable, as well as other documents relating to the aforementioned subjects, are on file and may be examined at the Office of the Clerk to the Board of Supervisors, Suite 533 of the Fairfax County Government Center, 12000 Government Center Parkway, Fairfax, Virginia. For the convenience of the public, copies may also be distributed to the County's Regional Public Libraries.

Fairfax County supports the Americans with Disabilities Act by making reasonable accommodations for persons with disabilities. Open captioning will be provided in the Board Auditorium. For sign language interpreters or other accommodations, please call the Clerk's Office, (703) 324-3151, TTY: (703) 324-3903 no later than 48 hours before the public hearing. Assistive listening devices will be available at the meeting.

Copies of the FY 2016 Advertised Budget Plan and the FY 2016 – FY 2020 Advertised Capital Improvement Program (With Future Fiscal Years to 2025) are available at all Fairfax County Regional Public Libraries, on the Internet at <http://www.fairfaxcounty.gov/dmb> and at the Office of the Clerk to the Board of Supervisors at 12000 Government Center Parkway, Suite 533, Fairfax, Virginia.

## FOOTNOTES

|  |                   | Tax Required |              |              |
|--|-------------------|--------------|--------------|--------------|
|  | Revenue<br>Amount | 2016<br>Rate | 2015<br>Rate | 2014<br>Rate |
| OTHER REAL ESTATE & PERSONAL<br>PROPERTY TAX RATES   |                   |              |              |              |
| <u>PUBLIC SERVICE CORPORATIONS</u>   |                   |              |              |              |
| Equalized <b>a</b>   | \$37,537,762      | 1.090        | 1.090        | 1.085        |
| Vehicles <b>b</b>  | 400,336           | 4.57         | 4.57         | 4.57         |
| <u>OTHER</u>   |                   |              |              |              |
| Mining and Manufacturing Machinery and Tools<br>(General Fund Revenue) <b>b</b>                                  | 1,722,553         | 4.57         | 4.57         | 4.57         |
| Research and Development (General Fund Revenue)<br><b>b</b>  | 20,484            | 4.57         | 4.57         | 4.57         |
| Antique Automobiles <b>b</b>   | -                 | 0.01         | 0.01         | 0.01         |
| Mobile Homes <b>a</b>  | 180,232           | 1.090        | 1.090        | 1.085        |
| Van Pools-Privately Owned Vans <b>b</b>  | -                 | 0.01         | 0.01         | 0.01         |
| Motor Vehicles Owned by Members of a Volunteer<br>Rescue Squad or Volunteer Fire Department <b>b</b>             | -                 | 0.01         | 0.01         | 0.01         |
| Motor Vehicles Owned by Members of the Auxiliary<br>Police <b>b</b>  | -                 | 0.01         | 0.01         | 0.01         |
| Motor Vehicles Owned by Members of the Auxiliary<br>Deputy Sheriff <b>b</b>                                      | -                 | 0.01         | 0.01         | 0.01         |
| Homeowners Associations Furniture, office equipment<br>and maintenance equipment <b>b</b>                        | -                 | 0.01         | 0.01         | 0.01         |
| Aircraft and Flight Simulators <b>b</b>  | -                 | 0.01         | 0.01         | 0.01         |
| Motor Vehicles Specially Equipped to Provide<br>Transportation to Physically Handicapped Individuals<br><b>b</b> | -                 | 0.01         | 0.01         | 0.01         |
| Boats <b>b</b>   | -                 | 0.01         | 0.01         | 0.01         |
| Motor Vehicles Owned by Disabled Veterans <b>b</b>   | -                 | 0.01         | 0.01         | 0.01         |
| Motor Vehicles Owned by Certain Qualifying Elderly<br>and Disabled Individuals <b>b</b>                          | -                 | 0.01         | 0.01         | 0.01         |
| Special Service District for Pest Infestations <b>i</b>  | 2,258,159         | 0.001        | 0.001        | 0.001        |

## ATTACHMENT I

- a. Real Estate Tax Rate per \$100 of assessed value. **It should be noted that the FY 2016 Advertised Budget Plan was developed assuming a tax rate of \$1.090 per \$100 of assessed value. Because of increases in residential assessments, the real estate tax bill for the typical residential homeowner would increase by \$185 in FY 2016 with a real estate tax rate of \$1.090 per \$100 of assessed value. Advertising an increase in the rate does not prevent the Board from lowering any advertised tax rate, but a higher tax rate cannot be imposed without advertising the higher rate.**
- b. Personal Property Tax Rate per \$100 of assessed value (excluding household furnishings). Tax collections, as a percentage of total taxes levied, are estimated as follows:
  - 10001 General Fund - Real Estate, 99.65 percent; Personal Property, 98.0 percent
  - Sanitary District - Refuse Assessments, 100 percent.
- c. Percentage of state "Car Tax" subsidy on qualifying personal property tax levy. On November 21, 2005, as part of Action Item 3, the Board of Supervisors adopted a resolution to implement the state "Car Tax" changes found in the Executive Amendments to the 2004-2006 Biennial Budget, specifically state Budget Item 503(E) of the Central Appropriations Act, in accordance with the requirements set forth in Virginia Code §§ 58.1-3524(C)(2) and 58.1-3912(E), as amended by Chapter 1 of the Acts of Assembly (2004 Special Session 1) and as set forth in Item 503(E)(Personal Property Tax Relief Program) of Chapter 951 of the 2005 Acts of Assembly.

Beginning in tax year 2006, the state "Car Tax" subsidy on qualifying vehicles was "capped" to a statewide total of \$950 million. Based on the final report from the state Auditor of Public Accounts, dated February 2006, Fairfax County's share of this \$950 million was fixed at 22.2436%, or \$211,313,944.16. The annual subsidy is frozen at this amount and is factored into the FY 2016 Advertised Budget Plan.

Consistent with the November 21, 2005, Board resolution, the state "Car Tax" funding is estimated to provide a 100% subsidy of the levy for tax year 2015 for qualifying vehicles valued at \$1,000 or less. Furthermore, the state "Car Tax" funding is estimated to provide a 62% subsidy of the tax year 2015 levy for all other qualifying vehicles on the value up to \$20,000.
- d. Fund 10001, General Fund, does not reflect carryover of FY 2014 Audit Adjustment Reserve of (\$3,281,711) and Reserve for Potential FY 2015 Revenue Reductions and One-Time Requirements of (\$2,829,834) from FY 2015 to FY 2016.
- e. Real Estate revenue reflected in Fund 30300, The Penny for Affordable Housing Fund, reflects the Board of Supervisors policy to allocate the approximate value of one penny on the real estate tax rate to this program. It should be noted that the FY 2016 Advertised Budget Plan includes the allocation of one-half penny on the real estate tax rate to this fund.
- f. Additional tax assessment per \$100 of assessed value for commercial and industrial property in the County to support transportation.
- g. Operating costs and debt service - Community Center. Tax Rate per \$100 of assessed value.
- h. Utilities and other operating costs - Community Center. Tax Rate per \$100 of assessed value.
- i. Additional special tax levy of real estate within Fairfax County, but exclusive of the Lake Barcroft Water Improvement District to control infestations of pests. Tax Rate per \$100 of assessed value.
- j. Additional special tax levy of real estate to support operating and construction requirements for the stormwater management program. Tax Rate per \$100 of assessed value.

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- k. Additional tax assessment per \$100 of assessed value for commercial and industrial property for the Phase I Dulles Rail Transportation Improvement District.
- l. Additional tax assessment per \$100 of assessed value for commercial and industrial property for the Phase II Dulles Rail Transportation Improvement District.
- m. Leaf Collection rate per \$100 of assessed value. (See districts listed below)

Leaf Collection:

Small District 2 Braddock  
Local District 1A11 Dranesville  
Local District 1A21 Dranesville  
Local District 1A22 Dranesville  
Local District 1A61 Dranesville  
Local District 1B1 Dranesville  
Local District 1E Dranesville  
Small District 3 Dranesville  
Small District 7 Dranesville  
Small District 8 Dranesville  
Small District 10 Dranesville  
Small District 12 Dranesville  
Small District 15 Dranesville  
Local District 1B Lee  
Local District 1C Lee  
Local District 1D Lee  
Local District 1E Lee

Small District 1 Mason  
Local District 1A Mason  
Small District 2 Mason  
Small District 4 Mason  
Local District 7A Mason  
Small District 9 Mason  
Small District 10 Mason  
Local District 1A Mount Vernon  
Local District 1B Mount Vernon  
Local District 1C Mount Vernon  
Local District 1D Mount Vernon  
Local District 1E Mount Vernon  
Small District 1 Providence  
Small District 2 Providence  
Small District 4 Providence  
Small District 6 Providence  
Small District 7 Providence  
Small District 8 Providence

- n. Refuse Collection assessment - the base annual charge for refuse collection service to be added to the regular real estate tax bill. (See districts listed below)

Refuse Service:

Small District 2 Braddock  
Small District 3 Braddock  
Local District 5A Hunter Mill  
Small District 2 Hunter Mill  
Small District 3 Hunter Mill  
Local District 1A1 Dranesville  
Local District 1A2 Dranesville  
Local District 1A3 Dranesville  
Local District 1A4 Dranesville  
Local District 1A5 Dranesville  
Local District 1A6 Dranesville  
Local District 1A8 Dranesville  
Local District 1A9 Dranesville  
Local District 1A11 Dranesville  
Local District 1A12 Dranesville  
Local District 1A21 Dranesville  
Local District 1A22 Dranesville  
Local District 1A61 Dranesville  
Local District 1B Dranesville  
Local District 1B1 Dranesville  
Local District 1B2 Dranesville  
Local District 1E Dranesville  
Small District 3 Dranesville  
Small District 4 Dranesville  
Small District 6 Dranesville  
Small District 7 Dranesville  
Small District 8 Dranesville

Small District 9 Dranesville  
Small District 10 Dranesville  
Small District 11 Dranesville  
Small District 12 Dranesville  
Small District 13 Dranesville  
Small District 14 Dranesville  
Small District 15 Dranesville  
Small District 1 Lee  
Local District 1A Lee  
Local District 1B Lee  
Local District 1C Lee  
Local District 1D Lee  
Local District 1E Lee  
Small District 2 Lee  
Small District 3 Lee  
Small District 4 Lee  
Small District 1 Mason  
Local District 1A Mason  
Local District 1B Mason  
Local District 1C Mason  
Local District 1D Mason  
Local District 1F Mason  
Small District 2 Mason  
Small District 3 Mason  
Small District 4 Mason  
Small District 5 Mason  
Small District 6 Mason  
Small District 7 Mason

## ATTACHMENT I

### Refuse Service (continued):

Small District 8 Mason  
Local District 7A Mason  
Small District 9 Mason  
Small District 10 Mason  
Small District 11 Mason  
Small District 1 Mount Vernon  
Local District 1A Mount Vernon  
Local District 1B Mount Vernon  
Local District 1C Mount Vernon  
Local District 1D Mount Vernon  
Local District 1E Mount Vernon  
Small District 2 Mount Vernon  
Local District 2A Mount Vernon  
Local District 2B Mount Vernon

Small District 1 Providence  
Local District 1A Providence  
Local District 1B Providence  
Small District 3 Providence  
Small District 4 Providence  
Small District 6 Providence  
Small District 7 Providence  
Small District 8 Providence  
Small District 9 Providence  
Small District 11 Providence  
Small District 12 Providence  
Small District 13 Providence  
Small District 4 Springfield  
Small District 6 Springfield

- o. Per ton refuse disposal fee charged to County refuse collectors, other jurisdictions, and private haulers.
- p. Includes revenues from user fees charged at the Recycling and Disposal Center. Information regarding the schedule of fees is available from the Department of Public Works and Environmental Services (DPWES) Solid Waste Management Program at 12000 Government Center Parkway, Suite 458, Fairfax, Virginia, 22035 or online at [www.fairfaxcounty.gov/dpwes](http://www.fairfaxcounty.gov/dpwes). Residents who use the Recycling and Disposal Center are charged for disposal of waste based on weight and category of waste. There are different fees for disposal of brush, yard waste, white goods, tires, and other materials.
- q. Per ton tipping fee charged to the County for the incineration of refuse and the disposal of ash generated from the process.
- r. Per ton ash disposal fee charged to the County and participating jurisdictions.
- s. Additional tax assessment per \$100 of assessed value for the Tysons Service District.
- t. Fund S40000, Public School Food and Nutrition Services, assumes carryover of General Reserve of \$9,074,225 from FY 2015 to FY 2016.
- u. Fund S50000, Public School Grants and Self Supporting Programs, assumes carryover of reserves of \$2,550,968 from FY 2015 to FY 2016.
- v. Fund S60000, Public School Insurance Fund, assumes carryover of Allocated Reserve of \$9,446,932 from FY 2015 to FY 2016.
- w. Fund S62000, Public School Health and Flexible Benefits, assumes carryover of premium stabilization reserve of \$44,148,943 from FY 2015 to FY 2016.
- x. Fund S63000, Public School Central Procurement, does not reflect carryover of (\$310,989) from FY 2015 to FY 2016 as any remaining balances at year-end FY 2015 will be moved to Fund S10000, Public School Operating.
- y. Sewer service rate per 1,000 gallons of water.
- z. Sewer availability fee for single family homes.
- aa. Sewer Service per bill Base Charge.
- ab. Fund 69020, Sewer Bond Parity Debt Service, does not reflect non-appropriated amortization expense of (\$25,000).
- ac. Additional tax assessment per \$100 of assessed value for road improvements to State Route 28.

| Fund   | EXPENDITURES    | TRANSFERS<br>OUT | TOTAL<br>EXPENDITURES<br>& TRANSFERS OUT | TAX REQUIRED    |                   |                   |                   | OTHER RESOURCES |                |                   |                 |  |
|--|-----------------|------------------|--|-----------------|-------------------|-------------------|-------------------|-----------------|----------------|-------------------|-----------------|--|
|  |                 |                  |  | AMOUNT          | FY 2016<br>RATE   | FY 2015<br>RATE   | FY 2014<br>RATE   | STATE AID       | FEDERAL<br>AID | OTHER<br>RECEIPTS | TRANSFERS<br>IN | APPROPRIATED<br>FROM/(ADDED TO)<br>SURPLUS |
| GOVERNMENTAL FUNDS   |                 |                  |  |                 |                   |                   |                   |                 |                |                   |                 |  |
| General Fund Group   |                 |                  |  |                 |                   |                   |                   |                 |                |                   |                 |  |
| 10001 General Fund <sup>1</sup>                                | \$1,404,742,884 | \$2,408,735,569  | \$3,813,478,453                          | \$2,803,605,242 | 1.090 a<br>4.57 b | 1.090 a<br>4.57 b | 1.085 a<br>4.57 b | \$306,867,316 c | \$28,961,963   | \$667,945,764     | \$9,828,217     | (\$3,730,049) d                            |
| 10010 Revenue Stabilization                                    | 0               | 0                | 0  | 0               |                   |                   |                   | 0               | 0              | 650,000           | 354,755         | (1,004,755)                                |
| 10020 Consolidated Community Funding Pool                      | 10,611,143      | 0                | 10,611,143                               | 0               |                   |                   |                   | 0               | 0              | 0                 | 10,611,143      | 0  |
| 10030 Contributory Fund  | 12,917,166      | 0                | 12,917,166                               | 0               |                   |                   |                   | 0               | 0              | 0                 | 12,844,637      | 72,529                                     |
| 10040 Information Technology                                   | 6,424,000       | 0                | 6,424,000                                | 0               |                   |                   |                   | 0               | 0              | 43,760            | 6,380,240       | 0  |
| Total General Fund Group                                       | \$1,434,695,193 | \$2,408,735,569  | \$3,843,430,762                          | \$2,803,605,242 |                   |                   |                   | \$306,867,316   | \$28,961,963   | \$668,639,524     | \$40,018,992    | (\$4,662,275)                              |
| Debt Service Funds   |                 |                  |  |                 |                   |                   |                   |                 |                |                   |                 |  |
| 20000 Consolidated Debt Service                                | \$321,900,342   | \$0              | \$321,900,342                            | \$0             |                   |                   |                   | \$0             | \$2,100,000    | \$580,000         | \$319,220,342   | \$0  |
| Capital Project Funds  |                 |                  |  |                 |                   |                   |                   |                 |                |                   |                 |  |
| 30000 Metro Operations and Construction                        | \$32,950,226    | \$2,591,895      | \$35,542,121                             | \$0             |                   |                   |                   | \$0             | \$0            | \$24,100,000      | \$11,442,121    | \$0  |
| 30010 General Construction and Contributions                   | 23,341,768      | 0                | 23,341,768                               | 0               |                   |                   |                   | 0               | 0              | 4,300,000         | 19,041,768      | 0  |
| 30020 Infrastructure Replacement and Upgrades                  | 2,700,000       | 0                | 2,700,000                                | 0               |                   |                   |                   | 0               | 0              | 0                 | 2,700,000       | 0  |
| 30030 Library Construction                                     | 0               | 0                | 0  | 0               |                   |                   |                   | 0               | 0              | 0                 | 0               | 0  |
| 30040 Contributed Roadway Improvement                          | 0               | 143,825          | 143,825                                  | 0               |                   |                   |                   | 0               | 0              | 143,825           | 0               | 0  |
| 30050 Transportation Improvements                              | 0               | 0                | 0  | 0               |                   |                   |                   | 0               | 0              | 0                 | 0               | 0  |
| 30060 Pedestrian Walkway Improvements                          | 300,000         | 0                | 300,000                                  | 0               |                   |                   |                   | 0               | 0              | 0                 | 300,000         | 0  |
| 30070 Public Safety Construction                               | 0               | 0                | 0  | 0               |                   |                   |                   | 0               | 0              | 0                 | 0               | 0  |
| 30080 Commercial Revitalization Program                        | 0               | 0                | 0  | 0               |                   |                   |                   | 0               | 0              | 0                 | 0               | 0  |
| 30090 Pro Rata Share Drainage Construction                     | 0               | 0                | 0  | 0               |                   |                   |                   | 0               | 0              | 0                 | 0               | 0  |
| 30300 The Penny for Affordable Housing                         | 16,033,900      | 0                | 16,033,900                               | 11,300,000 e    |                   |                   |                   | 0               | 0              | 4,733,900         | 0               | 0  |
| 30310 Housing Assistance Program                               | 0               | 0                | 0  | 0               |                   |                   |                   | 0               | 0              | 0                 | 0               | 0  |
| 30400 Park Authority Bond Construction                         | 0               | 0                | 0  | 0               |                   |                   |                   | 0               | 0              | 0                 | 0               | 0  |
| S31000 Public School Construction                              | 163,052,786     | 0                | 163,052,786                              | 0               |                   |                   |                   | 0               | 0              | 155,606,000       | 7,446,786       | 0  |
| Total Capital Project Funds                                    | \$238,378,680   | \$2,735,720      | \$241,114,400                            | \$11,300,000    |                   |                   |                   | \$0             | \$0            | \$188,883,725     | \$40,930,675    | \$0  |
| Special Revenue Funds  |                 |                  |  |                 |                   |                   |                   |                 |                |                   |                 |  |
| 40000 County Transit Systems                                   | \$108,663,869   | \$0              | \$108,663,869                            | \$0             |                   |                   |                   | \$32,340,450    | \$0            | \$10,729,396      | \$65,594,023    | \$0  |
| 40010 County and Regional Transportation Projects              | 72,070,518      | 28,454,389       | 100,524,907                              | 52,654,758      | 0.125 f           | 0.125 f           | 0.125 f           | 0               | 0              | 47,870,149        | 0               | 0  |
| 40030 Cable Communications                                     | 12,390,689      | 15,716,099       | 28,106,788                               | 0               |                   |                   |                   | 0               | 0              | 25,168,468        | 0               | 2,938,320                                  |
| 40040 Fairfax-Falls Church Community Services Board            | 152,913,145     | 0                | 152,913,145                              | 0               |                   |                   |                   | 13,179,720      | 4,234,459      | 20,604,568        | 114,894,398     | 0  |
| 40050 Reston Community Center                                  | 8,978,857       | 0                | 8,978,857                                | 7,016,016       | 0.047 g           | 0.047 g           | 0.047 g           | 0               | 0              | 1,261,411         | 0               | 701,430                                    |
| 40060 McLean Community Center                                  | 7,229,911       | 0                | 7,229,911                                | 4,056,566       | 0.023 g           | 0.023 g           | 0.022 g           | 0               | 0              | 1,336,576         | 0               | 1,836,769                                  |
| 40070 Burgundy Village Community Center                        | 45,396          | 0                | 45,396                                   | 23,609          | 0.020 h           | 0.020 h           | 0.020 h           | 0               | 0              | 33,200            | 0               | (11,413)                                   |
| 40080 Integrated Pest Management Program                       | 3,163,547       | 141,000          | 3,304,547                                | 2,258,159       | 0.001 i           | 0.001 i           | 0.001 i           | 0               | 0              | 7,691             | 0               | 1,038,697                                  |
| 40090 E-911  | 45,769,361      | 0                | 45,769,361                               | 0               |                   |                   |                   | 4,400,000       | 0              | 41,480,122        | 0               | (110,761)                                  |
| 40100 Stormwater Services                                      | 55,375,000      | 1,125,000        | 56,500,000                               | 56,500,000      | 0.0250 j          | 0.0225 j          | 0.0200 j          | 0               | 0              | 0                 | 0               | 0  |
| 40110 Dulles Rail Phase I Transportation Improvement District  | 17,341,662      | 0                | 17,341,662                               | 25,041,421      | 0.21 k            | 0.21 k            | 0.21 k            | 0               | 0              | 0                 | 0               | (7,699,759)                                |
| 40120 Dulles Rail Phase II Transportation Improvement District | 500,000         | 0                | 500,000                                  | 15,232,968      | 0.20 l            | 0.20 l            | 0.20 l            | 0               | 0              | 15,233            | 0               | (14,748,201)                               |
| 40125 Metrorail Parking System Pledged Revenues                | 0               | 0                | 0  | 0               |                   |                   |                   | 0               | 0              | 0                 | 0               | 0  |
| 40130 Leaf Collection  | 2,364,737       | 0                | 2,364,737                                | 0               | 0.015 m           | 0.015 m           | 0.015 m           | 0               | 0              | 2,312,567         | 0               | 52,170                                     |
| 40140 Refuse Collection and Recycling Operations               | 19,648,084      | 548,000          | 20,196,084                               | 0               | 345 n             | 345 n             | 345 n             | 128,034         | 0              | 18,886,097        | 0               | 1,181,953                                  |
| 40150 Refuse Disposal  | 48,306,455      | 577,000          | 48,883,455                               | 0               | 62 o              | 62 o              | 60 o              | 0               | 0              | 47,216,521 p      | 0               | 1,666,934                                  |
| 40160 Energy Resource Recovery (ERR) Facility                  | 25,799,008      | 49,000           | 25,848,008                               | 0               | 29 q              | 29 q              | 29 q              | 0               | 0              | 25,958,161        | 0               | (110,153)                                  |
| 40170 I-95 Refuse Disposal                                     | 7,700,684       | 186,000          | 7,886,684                                | 0               | 24.50 r           | 22.50 r           | 19.50 r           | 0               | 0              | 8,653,388         | 0               | (766,704)                                  |
| 40180 Tysons Service District                                  | 0               | 0                | 0  | 6,417,112       | 0.05 s            | 0.04 s            | 0.04 s            | 0               | 0              | 0                 | 0               | (6,417,112)                                |
| 40300 Housing Trust  | 580,391         | 0                | 580,391                                  | 0               |                   |                   |                   | 0               | 0              | 580,391           | 0               | 0  |
| 40330 Elderly Housing Programs                                 | 3,464,655       | 0                | 3,464,655                                | 0               |                   |                   |                   | 0               | 0              | 1,672,540         | 1,894,615       | (102,500)                                  |
| 40360 Homeowner and Business Loan Programs                     | 2,333,715       | 0                | 2,333,715                                | 0               |                   |                   |                   | 0               | 26,130         | 2,260,830         | 0               | 46,755                                     |
| 50000 Federal/State Grants                                     | 109,038,326     | 0                | 109,038,326                              | 0               |                   |                   |                   | 32,709,479      | 68,646,233     | 2,274,150         | 5,408,464       | 0  |
| 50800 Community Development Block Grant                        | 5,128,616       | 0                | 5,128,616                                | 0               |                   |                   |                   | 0               | 4,837,674      | 290,942           | 0               | 0  |
| 50810 HOME Investment Partnerships Program                     | 1,580,878       | 0                | 1,580,878                                | 0               |                   |                   |                   | 0               | 1,535,471      | 45,407            | 0               | 0  |

ATTACHMENT I

| Fund   | EXPENDITURES    | TRANSFERS<br>OUT | TOTAL<br>EXPENDITURES<br>& TRANSFERS OUT | AMOUNT          | FY 2016<br>RATE               | FY 2015<br>RATE               | FY 2014<br>RATE               | STATE AID     | FEDERAL<br>AID | OTHER<br>RECEIPTS | TRANSFERS<br>IN | APPROPRIATED<br>FROM/(ADDED TO)<br>SURPLUS |
|--|-----------------|------------------|--|-----------------|-------------------------------|-------------------------------|-------------------------------|---------------|----------------|-------------------|-----------------|--|
|  |                 |                  |  |                 |                               |                               |                               |               |                |                   |                 |  |
| Special Revenue Funds (Cont.)                          |                 |                  |  |                 |                               |                               |                               |               |                |                   |                 |  |
| S10000 Public School Operating <sup>2</sup>            | 2,514,738,412   | 28,936,335       | 2,543,674,747                            | 0               |                               |                               |                               | 580,185,212   | 42,219,310     | 62,274,753        | 1,825,753,345   | 33,242,127                                 |
| S40000 Public School Food and Nutrition Services       | 88,437,427      | 0                | 88,437,427                               | 0               |                               |                               |                               | 1,149,874     | 35,750,825     | 42,462,503        | 0               | 9,074,225 t                                |
| S43000 Public School Adult and Community Education     | 9,638,432       | 0                | 9,638,432                                | 0               |                               |                               |                               | 923,790       | 1,666,438      | 6,813,204         | 235,000         | 0  |
| S50000 Public School Grants & Self Supporting Programs | 71,913,207      | 0                | 71,913,207                               | 0               |                               |                               |                               | 9,988,159     | 29,666,448     | 8,639,441         | 21,068,191      | 2,550,968 u                                |
| Total Special Revenue Funds                            | \$3,395,114,982 | \$75,732,823     | \$3,470,847,805                          | \$169,200,609   |                               |                               |                               | \$675,004,718 | \$188,582,988  | \$378,847,709     | \$2,034,848,036 | \$24,363,745                               |
| TOTAL GOVERNMENTAL FUNDS                               | \$5,390,089,197 | \$2,487,204,112  | \$7,877,293,309                          | \$2,984,105,851 |                               |                               |                               | \$981,872,034 | \$219,644,951  | \$1,236,950,958   | \$2,435,018,045 | \$19,701,470                               |
| PROPRIETARY FUNDS                                      |                 |                  |  |                 |                               |                               |                               |               |                |                   |                 |  |
| Internal Service Funds                                 |                 |                  |  |                 |                               |                               |                               |               |                |                   |                 |  |
| 60000 County Insurance                                 | \$24,940,806    | \$0              | \$24,940,806                             | \$0             |                               |                               |                               | \$0           | \$0            | \$895,859         | \$23,275,181    | \$769,766                                  |
| 60010 Department of Vehicle Services                   | 86,699,462      | 0                | 86,699,462                               | 0               |                               |                               |                               | 0             | 0              | 82,609,367        | 0               | 4,090,095                                  |
| 60020 Document Services Division                       | 5,746,482       | 0                | 5,746,482                                | 0               |                               |                               |                               | 0             | 0              | 2,969,409         | 2,278,233       | 498,840                                    |
| 60030 Technology Infrastructure Services               | 35,738,837      | 0                | 35,738,837                               | 0               |                               |                               |                               | 0             | 0              | 29,964,879        | 4,621,425       | 1,152,533                                  |
| 60040 Health Benefits                                  | 187,080,466     | 0                | 187,080,466                              | 0               |                               |                               |                               | 0             | 0              | 181,009,936       | 0               | 6,070,530                                  |
| S60000 Public School Insurance                         | 22,528,271      | 0                | 22,528,271                               | 0               |                               |                               |                               | 0             | 0              | 13,081,339        | 0               | 9,446,932 v                                |
| S62000 Public School Health and Flexible Benefits      | 391,304,102     | 0                | 391,304,102                              | 0               |                               |                               |                               | 0             | 0              | 347,155,159       | 0               | 44,148,943 w                               |
| S63000 Public School Central Procurement               | 0               | 0                | 0  | 0               |                               |                               |                               | 0             | 0              | 0                 | 0               | 0 x  |
| Total Internal Service Funds                           | \$754,038,426   | \$0              | \$754,038,426                            | \$0             |                               |                               |                               | \$0           | \$0            | \$657,685,948     | \$30,174,839    | \$66,177,639                               |
| Enterprise Funds                                       |                 |                  |  |                 |                               |                               |                               |               |                |                   |                 |  |
| 69000 Sewer Revenue                                    | \$0             | \$233,539,000    | \$233,539,000                            | \$0             | 6.65 y<br>7,750 z<br>20.15 aa | 6.62 y<br>7,750 z<br>15.86 aa | 6.55 y<br>7,750 z<br>12.79 aa | \$0           | \$0            | \$222,332,902     | \$0             | \$11,206,098                               |
| 69010 Sewer Operation and Maintenance                  | 96,283,072      | 2,850,000        | 99,133,072                               | 0               |                               |                               |                               | 0             | 0              | 0                 | 92,150,000      | 6,983,072                                  |
| 69020 Sewer Bond Parity Debt Service                   | 20,906,350      | 0                | 20,906,350                               | 0               |                               |                               |                               | 0             | 0              | 0                 | 18,500,000      | 2,406,350 ab                               |
| 69030 Sewer Bond Debt Reserve                          | 0               | 0                | 0  | 0               |                               |                               |                               | 0             | 0              | 0                 | 0               | 0  |
| 69040 Sewer Bond Subordinate Debt Service              | 26,318,820      | 0                | 26,318,820                               | 0               |                               |                               |                               | 0             | 0              | 0                 | 23,500,000      | 2,818,820                                  |
| 69300 Sewer Construction Improvements                  | 86,389,000      | 0                | 86,389,000                               | 0               |                               |                               |                               | 0             | 0              | 0                 | 86,389,000      | 0  |
| 69310 Sewer Bond Construction                          | 13,000,000      | 0                | 13,000,000                               | 0               |                               |                               |                               | 0             | 0              | 0                 | 13,000,000      | 0  |
| Total Enterprise Funds                                 | \$242,897,242   | \$236,389,000    | \$479,286,242                            | \$0             |                               |                               |                               | \$0           | \$0            | \$222,332,902     | \$233,539,000   | \$23,414,340                               |
| TOTAL PROPRIETARY FUNDS                                | \$996,935,668   | \$236,389,000    | \$1,233,324,668                          | \$0             |                               |                               |                               | \$0           | \$0            | \$880,018,850     | \$263,713,839   | \$89,591,979                               |
| FIDUCIARY FUNDS  |                 |                  |  |                 |                               |                               |                               |               |                |                   |                 |  |
| Agency Funds   |                 |                  |  |                 |                               |                               |                               |               |                |                   |                 |  |
| 70000 Route 28 Taxing District                         | \$11,045,828    | \$0              | \$11,045,828                             | \$10,045,828    | 0.18 ac                       | 0.18 ac                       | 0.18 ac                       | \$0           | \$0            | \$1,000,000       | \$0             | \$0  |
| 70040 Mosaic District Community Development Authority  | 4,529,965       | 0                | 4,529,965                                | 4,529,965       |                               |                               |                               | 0             | 0              | 0                 | 0               | 0  |
| Total Agency Funds                                     | \$15,575,793    | \$0              | \$15,575,793                             | \$14,575,793    |                               |                               |                               | \$0           | \$0            | \$1,000,000       | \$0             | \$0  |
| Trust Funds  |                 |                  |  |                 |                               |                               |                               |               |                |                   |                 |  |
| 73000 Employees' Retirement Trust                      | \$306,725,382   | \$0              | \$306,725,382                            | \$0             |                               |                               |                               | \$0           | \$0            | \$466,934,125     | \$0             | (\$160,208,743)                            |
| 73010 Uniformed Employees Retirement Trust             | 103,557,788     | 0                | 103,557,788                              | 0               |                               |                               |                               | 0             | 0              | 190,515,360       | 0               | (86,957,572)                               |
| 73020 Police Retirement Trust                          | 77,674,318      | 0                | 77,674,318                               | 0               |                               |                               |                               | 0             | 0              | 145,925,150       | 0               | (68,250,832)                               |
| 73030 OPEB Trust                                       | 9,769,765       | 0                | 9,769,765                                | 0               |                               |                               |                               | 0             | 1,000,000      | 3,526,866         | 26,000,000      | (20,757,101)                               |
| S71000 Educational Employees' Retirement               | 207,876,796     | 0                | 207,876,796                              | 0               |                               |                               |                               | 0             | 0              | 382,644,107       | 0               | (174,767,311)                              |
| S71100 Public School OPEB Trust                        | 16,759,500      | 0                | 16,759,500                               | 0               |                               |                               |                               | 0             | 0              | 28,616,149        | 0               | (11,856,649)                               |
| Total Trust Funds                                      | \$722,363,549   | \$0              | \$722,363,549                            | \$0             |                               |                               |                               | \$0           | \$1,000,000    | \$1,218,161,757   | \$26,000,000    | (\$522,798,208)                            |
| TOTAL FIDUCIARY FUNDS                                  | \$737,939,342   | \$0              | \$737,939,342                            | \$14,575,793    |                               |                               |                               | \$0           | \$1,000,000    | \$1,219,161,757   | \$26,000,000    | (\$522,798,208)                            |
| TOTAL ALL FUNDS  | \$7,124,964,207 | \$2,723,593,112  | \$9,848,557,319                          | \$2,998,681,644 |                               |                               |                               | \$981,872,034 | \$220,644,951  | \$3,336,131,565   | \$2,724,731,884 | (\$413,504,759)                            |

<sup>1</sup> 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 Revenue from the Commonwealth category in accordance with guidelines from the State Auditor of Public Accounts.

<sup>2</sup> The proposed County General Fund transfer for school operations in FY 2016 totals \$1,825,153,345 which reflects an increase of \$56,654,952, or 3.2 percent, over the FY 2015 Adopted Budget Plan level. It should be noted that the actual transfer request approved by the School Board on February 5, 2015 reflects a General Fund transfer of \$1,839,118,911, an increase of \$70,620,518, or 3.99 percent, over the FY 2015 Adopted Budget Plan. The advertisement expenditure total for School Operating reflects the level that is supportable by the proposed General Fund transfer.

ATTACHMENT I

At a regular meeting of the Board of Supervisors of Fairfax County, Virginia, held in the Board Room in the Fairfax County Government Center at Fairfax, Virginia, on Tuesday, April 28, 2015, at which meeting a quorum was present and voting, the following resolution was adopted:

**RESOLUTION ADOPTING TAX RATES  
FOR FAIRFAX COUNTY**

**FISCAL YEAR 2016**

**BE IT RESOLVED** that, pursuant to the provisions of Virginia Code § 58.1-3001, and after having first complied with the provisions of the Virginia Code §§ 15.2-2506 and 58.1-3321, the Board does hereby establish the tax levies for the fiscal budget year beginning July 1, 2015, and ending June 30, 2016, and calendar tax year beginning January 1, 2015 and ending December 31, 2015, as follows to wit:

**COUNTY LEVIES**

General provisions. The County property taxes are levied on each \$100.00 of assessed valuation of real estate and tangible personal property, excluding household furnishings, and including machinery and tools of mining, manufacturing, radio or television broadcasting, dairy, dry cleaning or laundry firms, and all personal property of research and development firms, in the County, including such property within the incorporated towns that are within the County. Except as otherwise stated herein, all such taxes are imposed generally pursuant with Virginia law on all taxable property throughout the County, including the incorporated towns therein, and the revenues derived from such levies shall be appropriated by the Board of Supervisors in accordance with Virginia law.

Real Estate\*

On each \$100.00 of the assessed valuation of real estate and improvements on real estate in the County the tax rate shall be ..... \$1.090

\*Tax will be levied and collected in two semi-annual tax billings.

Commercial and Industrial Real Estate Tax for Transportation\*

On each \$100.00 of assessed valuation of the taxable commercial and industrial real estate in the County the tax rate in support of transportation shall be an additional..... \$0.125

\*Tax will be levied and collected in two semi-annual tax billings.

Personal Property

On each \$100.00 of assessed valuation of tangible personal property, including all property separately classified by Virginia Code § 58.1-3503, the tax rate shall be ..... \$4.57

Except for the following:



Mobile Homes

On each \$100.00 of assessed valuation of mobile homes, as separately classified by Virginia Code § 58.1-3506(A)(10), the tax rate shall be ..... \$1.090

Machinery and Tools

On each \$100.00 of assessed valuation of machinery and tools, as separately classified by Virginia Code § 58.1-3507, the tax rate shall be ..... \$4.57

Research and Development

On each \$100.00 of assessed valuation of tangible personal property used or employed in a research and development business, as separately classified by Virginia Code § 58.1-3506(A)(7), the tax rate shall be ..... \$4.57

Certain Personal Property of Homeowner Associations

On each \$100.00 of assessed valuation of furniture, office, and maintenance equipment, exclusive of motor vehicles, which are owned and used by an organization whose real property is assessed in accordance with Virginia Code § 58.1-3284.1 and which is used by that organization for the purpose of maintaining or using the open or common space within a residential development as classified by Virginia Code § 58.1-3506(A)(24), the tax rate shall be ..... \$0.01

Van Pools - Privately Owned Vans

On each \$100.00 of assessed valuation of privately owned vans, as separately classified by Virginia Code § 58.1-3506(A)(13), the tax rate shall be ..... \$0.01

Privately owned vans means vans with a seating capacity of seven to fifteen persons used exclusively pursuant to a ridesharing agreement as defined in Virginia Code § 46.2-1400, and which have been certified as such by the Director of the Department of Tax Administration.

Motor Vehicles Owned by Members of a  
Volunteer Rescue Squad or Volunteer Fire Department

On each \$100.00 of assessed valuation of motor vehicles as separately classified by Virginia Code § 58.1-3506(A)(15), the tax rate shall be ..... \$0.01

Motor vehicles as classified by Virginia Code § 58.1-3506 (A) (15), shall be defined to mean one motor vehicle owned or leased by each member of a volunteer rescue squad or volunteer fire department which is regularly used by such members to respond to emergency calls and certified as such by the Chief or Head of the Volunteer Organization and the Department of Tax Administration.

Motor Vehicles Specially Equipped to Provide  
Transportation for Physically Handicapped Individuals

On each \$100.00 of assessed valuation of motor vehicles as separately classified by Virginia Code § 58.1-3506(A)(14), the tax rate shall be..... \$0.01

Specially equipped means any vehicle which has been modified specifically for the purpose of transporting physically handicapped individuals and the vehicle is certified as such by the Director of the Department of Tax Administration.

Motor Vehicles Owned  
By Certain Qualifying Elderly and Disabled Individuals

On each \$100.00 of assessed valuation of certain motor vehicles as classified by Virginia Code § 58.1-3506.1, the tax rate shall be ..... \$0.01

Applies to one motor vehicle owned and used by certain elderly and disabled persons who qualify on the basis of income and net worth.

Motor Vehicles Owned  
By Persons Who Have Been Appointed to Serve as Auxiliary Police Officers

On each \$100.00 of assessed valuation of motor vehicles as classified by Virginia Code § 58.1-3506(A)(20), the tax rate shall be ..... \$0.01

Motor vehicles as classified by Virginia Code § 58.1-3506 (A) (20), shall be defined to mean one motor vehicle owned or leased by an Auxiliary Police Officer to respond to auxiliary police duties, subject to certification as required by the provisions of the authorizing statute.

Motor Vehicles Owned  
By Persons Who Have Been Appointed to Serve as Auxiliary Deputy Sheriffs

On each \$100.00 of assessed valuation of motor vehicles as classified by Virginia Code § 58.1-3506 (A)(32), the tax rate shall be ..... \$0.01

Motor vehicles as classified by Virginia Code § 58.1-3506 (A)(32), shall be defined to mean one motor vehicle owned or leased by an Auxiliary Deputy Sheriff to respond to auxiliary deputy sheriff duties, subject to certification as required by the provisions of the authorizing statute.

Aircraft and Flight Simulators

On each \$100.00 of assessed valuation of aircraft and flight simulators, as classified by Virginia Code § 58.1-3506(A)(2), (3), (4) and (5) the tax rate shall be ..... \$0.01

Antique Motor Vehicles

On each \$100.00 of assessed valuation of antique motor vehicles, as separately classified by Virginia Code § 58.1-3506(A)(6), the tax rate shall be ..... \$0.01

Antique motor vehicles or antique automobiles means every motor vehicle which was actually manufactured or designated by the manufacturer as a model manufactured in a calendar year not less than twenty-five years ago and is owned solely as a collector's item.

**DRAFT**  
**Resolution Adopting Tax Rates for Fairfax County**  
**Fiscal Year 2016**

**ATTACHMENT II**

Boats

On each \$100.00 of assessed valuation of boats and watercraft, as classified by Virginia Code § 58.1-3506(A)(1), (12), (28), (29), (35) and (36) the tax rate shall be ..... \$0.01

Motor Vehicles Owned By Qualified Disabled Veterans

On each \$100.00 of assessed valuation of motor vehicles, as classified by Virginia Code § 58.1-3506(A)(19), the tax rate shall be ..... \$0.01

Motor vehicles as classified by Virginia Code § 58.1-3506(A)(19) shall be defined to mean one motor vehicle owned and regularly used by qualified disabled veterans, subject to certification as required by the provisions of the authorizing statute.

**SANITARY DISTRICT LEVIES\***

Local District 1A Lee

(Burgundy Village Community Center)

On each \$100.00 of assessed valuation of real estate within the boundary of Local District 1A Lee in the County, the tax rate shall be ..... \$0.02

Small District 1 Dranesville

(McLean Community Center)

On each \$100.00 of assessed valuation of real estate within the boundary of Small District 1 Dranesville in the County, the tax rate shall be ..... \$0.023

Small District 5 Hunter Mill

(Reston Community Center)

On each \$100.00 of assessed valuation of real estate within the boundary of Small District 5 Hunter Mill in the County, the tax rate shall be ..... \$0.047

\*Tax will be levied and collected in two semi-annual tax billings.

Leaf Collection:

Small District 2 Braddock  
Local District 1A11 Dranesville  
Local District 1A21 Dranesville  
Local District 1A22 Dranesville  
Local District 1A61 Dranesville  
Local District 1B1 Dranesville  
Local District 1E Dranesville  
Small District 3 Dranesville  
Small District 7 Dranesville  
Small District 8 Dranesville  
Small District 10 Dranesville  
Small District 12 Dranesville  
Small District 15 Dranesville  
Local District 1B Lee

Local District 1C Lee  
Local District 1D Lee  
Local District 1E Lee  
Small District 1 Mason  
Local District 1A Mason  
Small District 2 Mason  
Small District 4 Mason  
Local District 7A Mason  
Small District 9 Mason  
Small District 10 Mason  
Local District 1A Mount Vernon  
Local District 1B Mount Vernon  
Local District 1C Mount Vernon  
Local District 1D Mount Vernon

**DRAFT**  
**Resolution Adopting Tax Rates for Fairfax County**  
**Fiscal Year 2016**

**ATTACHMENT II**

Leaf Collection (continued):

Local District 1E Mount Vernon  
Small District 1 Providence  
Small District 2 Providence

Small District 4 Providence  
Small District 6 Providence  
Small District 7 Providence  
Small District 8 Providence

On each \$100.00 of assessed valuation of real estate within the boundaries of the above-numerated Districts in the County, the tax rate shall be ..... \$0.015

On any real estate which is deleted from a sanitary district effective July 1, 2015, as a result of the contraction of such sanitary district, such real estate will be entitled to pro rata abatement from the amount of the annual charge hereby established for leaf collection.

On any real estate, which is added to a sanitary district effective July 1, 2015, as a result of either the creation or the enlargement of a sanitary district, such real estate will be charged a pro rata fee for the annual charge hereby established for leaf collection.

Refuse Service:

Small District 2 Braddock  
Small District 3 Braddock  
Local District 5A Hunter Mill  
Small District 2 Hunter Mill  
Small District 3 Hunter Mill  
Local District 1A1 Dranesville  
Local District 1A2 Dranesville  
Local District 1A3 Dranesville  
Local District 1A4 Dranesville  
Local District 1A5 Dranesville  
Local District 1A6 Dranesville  
Local District 1A8 Dranesville  
Local District 1A9 Dranesville  
Local District 1A11 Dranesville  
Local District 1A12 Dranesville  
Local District 1A21 Dranesville  
Local District 1A22 Dranesville  
Local District 1A61 Dranesville  
Local District 1B Dranesville  
Local District 1B1 Dranesville  
Local District 1B2 Dranesville  
Local District 1E Dranesville  
Small District 3 Dranesville  
Small District 4 Dranesville  
Small District 6 Dranesville  
Small District 7 Dranesville  
Small District 8 Dranesville  
Small District 9 Dranesville  
Small District 10 Dranesville  
Small District 11 Dranesville  
Small District 12 Dranesville  
Small District 13 Dranesville  
Small District 14 Dranesville  
Small District 15 Dranesville  
Small District 1 Lee  
Local District 1A Lee  
Local District 1B Lee  
Local District 1C Lee

Local District 1D Lee  
Local District 1E Lee  
Small District 2 Lee  
Small District 3 Lee  
Small District 4 Lee  
Small District 1 Mason  
Local District 1A Mason  
Local District 1B Mason  
Local District 1C Mason  
Local District 1D Mason  
Local District 1F Mason  
Small District 2 Mason  
Small District 3 Mason  
Small District 4 Mason  
Small District 5 Mason  
Small District 6 Mason  
Small District 7 Mason  
Small District 8 Mason  
Local District 7A Mason  
Small District 9 Mason  
Small District 10 Mason  
Small District 11 Mason  
Small District 1 Mount Vernon  
Local District 1A Mount Vernon  
Local District 1B Mount Vernon  
Local District 1C Mount Vernon  
Local District 1D Mount Vernon  
Local District 1E Mount Vernon  
Small District 2 Mount Vernon  
Local District 2A Mount Vernon  
Local District 2B Mount Vernon  
Small District 1 Providence  
Local District 1A Providence  
Local District 1B Providence  
Small District 3 Providence  
Small District 4 Providence  
Small District 6 Providence  
Small District 7 Providence

**DRAFT**  
**Resolution Adopting Tax Rates for Fairfax County**  
**Fiscal Year 2016**

**ATTACHMENT II**

Refuse Service (continued):  
Small District 8 Providence  
Small District 9 Providence  
Small District 11 Providence

Small District 12 Providence  
Small District 13 Providence  
Small District 4 Springfield  
Small District 6 Springfield

On each single-family dwelling and on each unit of two-family dwellings, excluding apartments (garden through high-rise), multi-family condominiums (garden through high-rise), and/or other multi-unit dwelling type buildings, existing or under construction January 1, 2015, within the boundaries of the above enumerated Districts, a base annual charge of \$345.00 for refuse collection service to be added to the regular real estate tax bill, and that annual charge shall be subject to penalty and interest charges and becoming a lien against the property if not paid, in the same manner as any other real estate tax.

On any dwelling that is neither completed nor occupied by June 30, 2015, the owner thereof shall, upon application to the Director of the Department of Tax Administration or the Director DPWES, Solid Waste Collection and Recycling, made prior to December 5, 2015, be entitled to relief in the amount of the pro-rata portion based on the service period of the base annual charge hereby established. The claimant must provide acceptable evidence that the dwelling was not occupied, nor generating waste to the Director of the Department of Tax Administration or the Director DPWES, Solid Waste Collection and Recycling.

On any dwelling that is neither completed nor occupied by December 31, 2015, the owner thereof shall, upon application to the Director of the Department of Tax Administration or the Director DPWES, Solid Waste Collection and Recycling, made prior to March 31, 2016, be entitled to relief in the amount of the pro-rata portion based on the service period of the base annual charge hereby established. The claimant must provide acceptable evidence that the dwelling was not occupied, nor generating waste to the Director of the Department of Tax Administration or the Director DPWES, Solid Waste Collection and Recycling.

On any dwelling that is deleted from a sanitary district, as a result of the contraction of such sanitary district, the owner thereof will be entitled to relief in the amount of a pro rata portion of the base annual charge hereby established when service for refuse and recycling collection service is eliminated based on the service period.

On any dwelling that is added to a sanitary district, as a result of either the creation or the enlargement of a sanitary district or construction within the sanitary district, the owner thereof will be charged a pro rata portion of the base annual charge hereby established when service begins for refuse and recycling collection service based on the service period.

Water Service:

Small District One within Springfield District

On any lot within the district, an annual assessment of \$661 for thirty years commencing July 1, 1993. This annual assessment is for the purpose of providing water service to Clifton Forest, a group of homes located within the Lincoln-Lewis-Vannoy Conservation District.

Small District Three within Springfield District

On any lot within the district, an annual assessment of \$959 commencing January 1, 2003 and ending December 31, 2032. This annual assessment is for the purpose of providing water service to Colchester Road-Lewis Park, a group of 141 homes located within the Lincoln-Lewis-Vannoy Conservation District.

**TRANSPORTATION IMPROVEMENT DISTRICT LEVIES\***

State Route 28 Transportation Improvement District

On each \$100.00 of assessed valuation of the taxable commercial and industrial real estate within the boundary of State Route 28 Transportation Improvement District, as specified by Virginia Code § 15.2-4607, the tax rate shall be ..... \$0.18

Phase I Dulles Rail Transportation Improvement District

On each \$100.00 of assessed valuation of the taxable commercial and industrial real estate within the boundary of Phase I Dulles Rail Transportation Improvement District, as specified by Virginia Code § 33.1-435, the tax rate shall be ..... \$0.21

Phase II Dulles Rail Transportation Improvement District

On each \$100.00 of assessed valuation of the taxable commercial and industrial real estate within the boundary of Phase II Dulles Rail Transportation Improvement District, as specified by Virginia Code § 33.1-435, the tax rate shall be ..... \$0.20

\*Tax will be levied and collected in two semi-annual tax billings.

**SPECIAL SERVICE DISTRICT FOR THE CONTROL OF PEST INFESTATIONS\***

On each \$100.00 of assessed valuation of real estate within Fairfax County, but exclusive of the Lake Barcroft Water Improvement District, within the service district established by Appendix I of the Fairfax County Code, the tax rate shall be ..... \$0.0010

\*Tax will be levied and collected in two semi-annual tax billings.

**SPECIAL SERVICE DISTRICT FOR STORMWATER MANAGEMENT\***

On each \$100.00 of assessed valuation of real estate within Fairfax County, within the service district, the tax rate shall be ..... \$0.0250

\*Tax will be levied and collected in two semi-annual tax billings.

**SPECIAL SERVICE DISTRICT FOR TYSONS\***

On each \$100.00 of assessed valuation of real estate within Fairfax County, within the service district, the tax rate shall be ..... \$0.05

\*Tax will be levied and collected in two semi-annual tax billings.

**SERVICE CHARGES FOR AMBULANCE TRANSPORT SERVICE**

Pursuant to Fairfax County Code § 4-26-1, each person being transported by any emergency medical services vehicle that is operated or maintained by the County or for which a permit has been issued to the County by the Virginia Office of Emergency Medical Services will be charged (1) a service fee of \$500 for Basic Life Support transport (BLS), (2) \$650 for Advanced Life Support, level 1 transport (ALS1), (3) \$800 for Advanced Life Support, level 2 transport (ALS2), and (4) \$12.00 per mile for ground transport mileage. The term "emergency medical services vehicle" has the definition specified in Virginia Code § 32.1-111.1.

GIVEN under my hand this \_\_\_\_\_ day of April, 2015

By: \_\_\_\_\_  
Catherine A. Chianese  
Clerk to the Board of Supervisors

## FAIRFAX COUNTY NOTICE OF PROPOSED REAL PROPERTY TAX INCREASE

In accordance with Virginia Code Section 58.1-3321, notice is hereby given that the Board of Supervisors of Fairfax County, Virginia, will meet in the Board Auditorium of the Fairfax County Government Center, 12000 Government Center Parkway, Fairfax, Virginia, on April 7, 2015 at 3:00 P.M. At that meeting, the Board of Supervisors shall consider the matters described below.

The Fairfax County Executive has proposed the advertisement of a real estate tax rate of \$1.090 per \$100 of assessed value. No numerical change in the Real Estate tax rate is being proposed; however, the total assessed value of existing property has increased. It should be noted that the total increase in assessed value of existing properties is expected to be 2.4 percent, including an increase of 3.4 percent for residential real property and a decrease of 0.6 percent for non-residential real property. As a result, most property owners will experience an increase in their real estate tax bill. The tax rate being proposed remains the same as FY 2015. Nevertheless, because the average value of real property in Fairfax County has appreciated by at least one percent, Virginia Code Section 58.1-3321 requires Fairfax County to publish the following notice.

Fairfax County, Virginia proposes to increase property tax levies.

1. **Assessment Increase:** Total assessed value of real property, excluding additional assessments due to new construction or improvements to property, exceeds last year's total assessed value of real property by 2.4 percent.
2. **Lowered Rate Necessary to Offset Increased Assessment:** The tax rate which would levy the same amount of real estate tax as last year, when multiplied by the new total assessed value of real estate with the exclusions mentioned above, would be \$1.0644 per \$100 of assessed value. This rate will be known as the "lowered tax rate."
3. **Effective Rate Increase:** Fairfax County, Virginia, proposes to adopt a tax rate of \$1.090 per \$100 of assessed value. The difference between the lowered tax rate and the proposed rate would be \$0.0256 per \$100, or 2.4 percent. This difference will be known as the "effective tax rate increase."

Individual property taxes may, however, increase at a percentage greater than or less than the above percentage.

4. **Proposed Total Budget Increase:** Based on the proposed real property tax rate and changes in other revenues, the total budget of Fairfax County, Virginia, will exceed last year's by 2.9 percent<sup>1</sup>.

A public hearing on this issue will be held at 3:00 P.M. on April 7, 2015 in the Board Auditorium of the Fairfax County Government Center at 12000 Government Center Parkway.

All persons wishing to present their views on these subjects may call the Office of the Clerk to the Board at (703) 324-3151 to be placed on the Speakers List, or may appear and be heard. As required by law, copies of the full text of proposed ordinances, plans and amendments, as applicable, as well as other documents relating to the aforementioned subjects, are on file and may be examined at the Office of the Clerk to the Board of Supervisors, Suite 533 of the Fairfax County Government Center, 12000 Government Center Parkway, Fairfax, Virginia. For the convenience of the public, copies may also be distributed to the County's Regional Public Libraries.



## ATTACHMENT III

Fairfax County supports the Americans with Disabilities Act by making reasonable accommodations for persons with disabilities. Open captioning will be provided in the Board Auditorium. For sign language interpreters or other accommodations, please call the Clerk's Office, (703) 324-3151, TTY: (703) 324-3903 no later than 48 hours before the public hearing. Assistive listening devices will be available at the meeting.

The Board will conduct a separate public hearing on the FY 2016 Advertised Budget Plan which will commence on April 7, 2015 at 4:00 PM and on April 8 and April 9 at 1:00 PM.

Copies of the FY 2016 Advertised Budget Plan and the Advertised Capital Improvement Program for Fiscal Years 2016-2020 (With Future Fiscal Years to 2025) are available at all Fairfax County Regional Public Libraries, on the Internet at <http://www.fairfaxcounty.gov/dmb> and at the Office of the Clerk to the Board of Supervisors at 12000 Government Center Parkway, Suite 533, Fairfax, Virginia.

A Copy - Teste:

Catherine A. Chianese, Clerk  
Board of Supervisors

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<sup>1</sup> The total budget increase is based on all revenues received by the General Fund of Fairfax County. Projected FY 2016 disbursements reflect an increase of 0.9 percent over the FY 2015 level.

ACTION - 1

Decision on the Conveyance of Board-Owned Property and the Proposed Comprehensive Agreement with Wesley-Hamel Lewinsville LLC for the Redevelopment of the Lewinsville Senior Center and Daycare Property (Dranesville District)

ISSUE:

Decision on the conveyance of County-owned property as required by Va. Code Ann § 15.2-1800 (2012) in connection with the redevelopment of the Lewinsville Senior Center and Daycare Property, Fairfax County Tax Map number 0303 01 0042, and on the Comprehensive Agreement (the Comprehensive Agreement) between the County and Wesley Hamel Lewinsville LLC (Wesley-Hamel) for the redevelopment of the Lewinsville property under the provisions of the Public-Private Education Facilities and Infrastructure Act of 2002, as amended (PPEA).

RECOMMENDATION:

The County Executive recommends that the Board approve the conveyance of Board-owned property and the Comprehensive Agreement with Wesley-Hamel, contingent upon the Board's approval of SEA 94-D-002-02 and, authorize the County Executive to send the "Locality CEO Letter" in Attachment 1 to VHDA in support of Wesley-Hamel's application for Low Income Housing Tax Credits (LIHTCs).

TIMING:

The public hearing on this matter was held on January 27, 2015, at which time the decision was deferred to March 3, 2015, to allow the public comment period as required by the Code of Virginia. A decision by the Board at its meeting on March 3, 2015 would permit Wesley-Hamel to apply for Low Income Housing Tax Credits (LIHTC) by the March 6, 2015 LIHTC deadline. A public hearing for the special exception amendment for the project, SEA 94-D-002, was held on February 17, 2015, and the Board deferred decision on the application to March 3, 2015.

BACKGROUND:

The 8.65 acre Lewinsville property is located at 1609 Great Falls Street in McLean. The property's existing facility, originally the Lewinsville Elementary School, was constructed in 1961 and contains approximately 38,355 square feet. Transferred from Fairfax County Public Schools to the Board of Supervisors in 1985, the building now houses the Lewinsville Senior Center, the 22 unit affordable senior Lewinsville residences, an adult daycare center, and two separate private child day care centers. The site, which is currently zoned R-3, also contains athletic fields.

**Prior Redevelopment Proposal:** On February 9, 2004, the Board approved Special Exception Amendment SEA 94-D-002 and 2232 D-03-09, which permitted the

construction of a redesigned 52,500 square foot building (the "Prior Proposal"), in addition to the existing 38,355 square foot Lewinsville Senior Center and Daycare facility. The Prior Proposal would have provided for, among other things, a sixty (60) bed assisted living facility with commercial kitchen and dining facility. However, the County, due to the costs to construct and operate the contemplated assisted living facility, elected to pursue the currently proposed independent living senior residential model that could be constructed and operated under a ground lease at no cost to the County.

**Current Redevelopment Proposal; Selection Process and Recommendation:** On May 14, 2012, the County publicly advertised Request for Proposal RFP- 2000000263: the Lewinsville Senior Center and Independent Living Residence Development (RFP) under the Public-Private Education Facilities and Infrastructure Act of 2002, as amended (PPEA). Pursuant to the RFP, the County sought a developer to act as agent for the County to file another Special Exception Amendment to supercede the Prior Proposal. The Amendment would provide for the existing Senior Center and Daycare building to be razed and replaced with both a replacement public facility (the "Senior and Daycare Center") and a new independent living senior residential building (the "Senior Independent Living Residence"). The PPEA further provided that the Senior Independent Living Residence must contain affordable units and be located on a portion of the property that will be subject to a long term ground lease from the County.

Six proposals were received in response to the RFP. A Selection Advisory Committee (SAC), comprised of representatives from multiple County agencies, was convened and ranked the proposals in accordance with the criteria and procedures set forth in the RFP. The SAC concluded that Wesley-Hamel best demonstrated the ability and capacity to meet the County's needs as identified in the RFP.

**Interim Agreement:** On July 29, 2014 the Board entered into an Interim Agreement with Wesley-Hamel. Under the Interim Agreement, Wesley-Hamel, as the Board's designated agent, filed a Special Exception Amendment (SEA) for zoning and land use approvals necessary for the property's proposed redevelopment SEA 94-D-002-02. At the same time, County staff and Wesley-Hamel negotiated a proposed Comprehensive Agreement to effectuate the proposed redevelopment.

The new Senior and Daycare Center facility will be owned by Fairfax County and house a Senior Center, Adult Day Health Center and two Private Child Daycare Centers. This facility will be designed, constructed, operated, and financed by Fairfax County. The Senior Independent Living Residences facility will be designed, constructed, owned and operated by Wesley-Hamel, at no cost to the County, under a long term ground lease. The proposed senior residence will contain 82 rental units affordable to seniors earning between 30 percent and 60 percent of the area median income.

**Comprehensive Agreement:** The Comprehensive Agreement contains the following agreements:

- Infrastructure Development Agreement ("IDA"): The IDA contains the provisions under which Wesley-Hamel shall be responsible for the design and construction of the infrastructure improvements for the entire site, which responsibilities include razing the existing Senior and Daycare Center and delivering to the County a finished pad site ready for the County's construction of the new Senior and Daycare Center. The IDA further specifies the responsibilities of each party's costs with respect to the infrastructure's construction as specified in Exhibit C. The timing and construction of the site's infrastructure is, among other things, conditioned upon Wesley-Hamel applying for and receiving an award of 9 percent Low Income Housing Tax Credits from the Virginia Housing Development Authority (VHDA) in 2015, or in 2016 if not initially awarded in 2015. A relocation plan for the current 22 residents, the senior center, the adult daycare and the two child daycare centers is detailed in Exhibit E. The relocation plan for the current 22 residents provides for their off-site relocation during construction of the new housing and for their return upon completion, subject to continued income eligibility. The plan also provides for the temporary on-site housing of both child daycare centers in temporary learning cottages to be located in the area of the existing athletic fields.
- Deed of Lease: Within the Deed of Lease are the terms and conditions under which Wesley-Hamel shall, at no cost to County, design, develop, construct, own and operate the 82 unit Senior Independent Living Residence under a ninety nine (99) year ground lease. Such provisions include, as specified in Exhibit H, the criteria under which the 100 percent affordable, rental residential development shall be operated throughout the term of the lease including eligible household incomes, unit sizes and mix and rent limits established as a percentage of the Area Median Income. The Senior Independent Living Residence shall be constructed as described in the Plans and Specifications listed in Exhibit E. The repair and maintenance and capital reserves of the Senior Independent Living Residence shall be administered in accordance with the provisions of the Deed of Lease. Since the Senior Independent Living Residence would be comprised solely of affordable units, there would be only nominal ground rent.
- Option to Lease: Prior to the execution of the Deed of Lease, and in order to finance in part the design, development and construction of an affordable Senior Independent Living Residence, Wesley-Hamel will apply to VHDA for Low Income Housing Tax Credits (LIHTC). One requirement of the LIHTC application is for the applicant to provide evidence of site control; the Option to Lease fulfills such requirement. Upon award of tax credits in either 2015 or 2016, the Option to Lease provides Wesley-Hamel the right to exercise its option and enter into the aforementioned Deed of Lease. In the event that Wesley-Hamel does not receive an award of tax credits by July 31, 2016, the Option will automatically terminate.

FISCAL IMPACT:

As part of the Adopted FY 2011 Capital Improvement Program, the Board of Supervisors approved the use of long term financing for capital renovations at Lewinsville. For the replacement senior center/day care facility, it is anticipated that the County will consider bond financing through the Fairfax County Economic Development Authority, the Fairfax County Redevelopment and Housing Authority (FCRHA) or the Virginia Resources Authority's (VRA) Virginia Pooled Financing Program. The decision to sell the bonds through one of these entities will be determined based on market conditions in the months leading up to the bond sale. The future debt service payments on the Lewinsville project will be paid by the County from the Consolidated Debt Service Fund (Fund 20000). The financing cost for this project in the amount of \$17,725,000 has been included as part of the County's out year financial forecast and debt ratio projections, as cited in the Adopted FY 2015-2019 Capital Improvement Program. The cost of the development of the new Senior Independent Living Residence at the site will not require County or FCRHA funding beyond some previously approved predevelopment and infrastructure costs.

ENCLOSED DOCUMENTS:

Attachment 1: Form of "Locality CEO Letter" to VHDA in support of Wesley-Hamel's application for LIHTCs attached hereto.

The Comprehensive Agreement with exhibits can be viewed at:

<http://www.fairfaxcounty.gov/dpsm/solic2.htm#ppea>

STAFF:

Patricia D. Harrison, Deputy County Executive

Kurt Creager, Director, Department of Housing and Community Development (HCD)

Hosseini Malayeri, Deputy Director, Real Estate, Finance and Development, HCD

Joe LaHait, Debt Coordinator, Department of Management and Budget



# County of Fairfax, Virginia

ATTACMENT 1

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

March 3, 2015

Jim Chandler  
Virginia Housing Development Authority  
601 South Belvidere Street  
Richmond, Virginia 23220

VHDA Tracking Number: 2015-C-89  
Development Name: Lewinsville Senior Residences  
Name of Owner/Applicant: Wesley Lewinsville Limited Partnership

Dear Mr. Chandler:

The construction of the above-named development and the allocation of federal housing tax credits available under IRC Section 42 for said development will help to meet the housing needs and priorities of Fairfax County. Accordingly, Fairfax County supports the allocation of federal housing tax credits requested by Wesley Lewinsville Limited Partnership for this development.

Yours truly,

Edward L. Long Jr., County Executive

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**Office of the County Executive**  
12000 Government Center Parkway, Suite 552  
Fairfax, VA 22035-0066  
703-324-2531, TTY 703-222-5494, Fax 703-324-3956  
[www.fairfaxcounty.gov](http://www.fairfaxcounty.gov)

ACTION – 2

Decision on the Conveyance of Board-Owned Property and on a Proposed Comprehensive Agreement Among the Board of Supervisors, Lake Anne Development Partners, LLC, and Community Preservation and Development Corporation for the Redevelopment of the Crescent Property and Other Parcels in the Lake Anne Village Center (Hunter Mill District)

ISSUE:

Decision on the disposition of County-owned property in connection with the redevelopment of the Crescent property (“Property”), Fairfax County Tax Map numbers 17-2 ((16)), parcel 1A and 17-2 ((14)) (1), parcel 2G, and on a Comprehensive Agreement (the “Comprehensive Agreement”) among the County, Lake Anne Development Partners, LLC (LADP), and Community Preservation and Development Corporation (CPDC) for the purpose of redeveloping the Crescent property in accordance with the provisions of the Public-Private Education Facilities and Infrastructure Act of 2002, as amended (“PPEA”).

RECOMMENDATION:

The County Executive recommends that the Board agree to the disposition of the property; direct the County Executive to execute on behalf of the Board the Comprehensive Agreement among the County, Lake Anne Development Partners, LLC (LADP), and Community Preservation and Development Corporation (CPDC), contingent upon the Board’s approval of DPA A-502-07/PCA A-502/PRC A-502-3; and, authorize the County Executive to send the “Locality CEO Letter” in Attachment 2 to the VHDA in support of CPDC’s application for Low Income Housing Tax Credits (LIHTCs).

TIMING:

The public hearing on these matters was held on January 27, 2015, at which time the decision was deferred to March 3, 2015, to allow a comment period as required by the Code of Virginia. A decision by the Board at its meeting on March 3, 2015, would permit CPDC to apply for Low Income Housing Tax Credits (LIHTC) by the March 6, 2015, deadline. The Board approved Comprehensive Plan Amendment, 2013-III-UP1, to allow modifications to the recommendations of Land Units A, B, C, D, E and F of the Lake Anne Village Center at its meeting on December 2, 2014. A public hearing for the rezoning application for the project, DPA A-502-07/PCA A-502/PRC A-502-3, was held on February 17, 2015; and the Board deferred decision on these applications to March 3, 2015.

BACKGROUND:

The Crescent property is located within the Land Anne Commercial Revitalization Area (CRA) on Cameron Crescent Drive in Reston. As part of an effort to encourage and

guide the revitalization of the Lake Anne Village Center (LAVC) and to preserve affordable housing, the County purchased the Crescent property for \$49,500,000 in February 2006. The property contains 181 garden style multi-family affordable units.

In 2009, the Board adopted an amendment to the Comprehensive Plan that provides guidance on the mix of uses and intensities recommended to foster the redevelopment of the LAVC.

On February 9, 2012, the County advertised Request for Proposal RFP-2000000-125; Crescent Redevelopment (RFP) under the Public-Private Education Facilities and Infrastructure Act of 2002 (PPEA) for the redevelopment of the 16.5 acre Crescent property. The RFP encouraged potential offerors to partner with owners of adjacent land units within the LAVC to achieve a comprehensive redevelopment plan that aligned with the vision of the Comprehensive Plan, including the preservation of affordable housing, the creation of additional workforce housing and a development that would serve as a catalyst for the revitalization of the LAVC. Eight (8) proposals were received in response to the RFP, and the response from LADP, together with its partner, CPDC, was determined to be the most responsive to the RFP.

The Board entered into an Interim agreement with LADP on September 30, 2013. Per the Interim Agreement, LADP filed the necessary applications for zoning and land use entitlements in connection with its proposed redevelopment. Simultaneously with the entitlement work, staff, LADP, and CPDC have negotiated a proposed Comprehensive Agreement for the development of the project generally consistent with the RFP, the LADP/CPDC response, and negotiations to date. Execution of the Comprehensive Agreement is contingent upon the Board's approval of the Project Entitlements.

#### Summary of the Comprehensive Agreement

The Comprehensive Agreement will include the following written agreements: (i) the Agreement of Purchase and Sale, conveying the majority of the Property in fee simple from the County to LADP; (ii) two Contracts to Ground Lease between the County, as landlord, and an affiliate of CPDC (with form ground leases attached thereto) pertaining to the portion of Crescent which the County will retain ownership of, but will lease to the CPDC affiliates for the construction of two affordable housing buildings to replace the existing affordable units; (iii) Loan Commitments executed by the Fairfax County Redevelopment and Housing Authority (FCRHA), describing the terms of loans to be made by the FCRHA to each of the CPDC-controlled ground leases; and (iv) a Relocation Plan for the residents of the Crescent Apartments and a related agreement between the County and CPDC to facilitate such relocation.

Each of the documents that comprise the Comprehensive Agreement addresses various legal components of the development, ownership, and use of the project, and is summarized below.

#### Transaction Overview



Under the proposed Comprehensive Agreement, the transaction would involve three components:

- The sale by the County of the majority of the Crescent property to LADP in fee simple;
- The long-term (99 year) ground lease by the County of the site for the replacement affordable units to CPDC-controlled affiliates; two ground leases will be used, as CPDC will construct the replacement units in two new buildings and will utilize different financing for each such building; and
- The conveyance of the remaining approximately 1.2 acre portion of County-owned land to Reston Association, who will in turn convey approximately 1.04 acres of adjacent land to LADP to facilitate the project.

The key driver of the project schedule is the award of Low Income Housing Tax Credits (LIHTC) by the Virginia Housing Development Authority (VHDA) to CPDC. CPDC's obligation to close on the leases and construct the replacement units, and LADP's ability to close on the fee simple portion of the project, are both contingent upon VHDA's award of LIHTC to CPDC. The application for the competitive and more substantial 9% LIHTC occurs once a year, in March. If VHDA awards CPDC 9% credits in the 2015 cycle, then the sequence of events is as described below; if VHDA does not award 9% credits to CPDC in the 2015 cycle, then the sequence halts and CPDC will apply for the 9% LIHTC in 2016. The Comprehensive Agreement is structured to allow CPDC at least two opportunities to apply for LIHTC – the 2015 and 2016 cycles; they may also apply in the 2017 cycle upon certain conditions, including the posting of an additional deposit.

In 2015, VHDA's deadline for applications for the 9% LIHTC is March 6. By May or June of 2015, VHDA will announce the awards of the 2015 9% LIHTC. Assuming CPDC receives 9% LIHTC in 2015, CPDC would issue 120-day relocation notices to the existing Crescent tenants in the spring/summer of 2015. The fee simple closing, in which the County would sell the fee simple portion of the project to LADP, would then occur in late 2015 or early 2016. After the fee simple closing, LADP would start on the site work for the entire project, including the County-owned remainder to be ground leased to CPDC-controlled affiliates. Upon completion of this site work – projected to take seven to eight months – the closing of the ground lease utilizing the 9% LIHTC would occur in late summer 2016, with the other ground lease closing within the following few months. The construction of the replacement buildings would then be expected to be completed in late 2017 or early 2018.

#### Agreement of Purchase and Sale (Fee Closing)

The County would sell approximately 13.6 acres of the Crescent property in fee simple to LADP for development of the non-replacement housing (750 dwelling units, of which 20% would be Affordable Dwelling Units or Workforce Dwelling Units) and 45,800

square feet of office/retail. The purchase price is \$32,918,825.50 if the fee closing occurs in 2015; the purchase price escalates by 2.5% per year thereafter, to \$33,741,137.06 in 2016 and \$34,584,665.48 in 2017. LADP will provide a \$1,000,000 deposit to the County upon execution of the Comprehensive Agreement to be credited against the ultimate purchase price. If LADP elects to retain the ability to close into 2017, it must, among other things, post an additional deposit of another \$1,000,000.

Before the fee simple closing, there are a number of conditions that must be satisfied, including:

- CPDC will have been awarded LIHTC for the construction of the replacement units;
- CPDC will have obtained governmental approval of the building permits for the replacement affordable buildings;
- LADP will have obtained site plan, subdivision plan, and all other development approvals needed to perform the site work necessary to allow vertical construction of the replacement units;
- LADP will have obtained the right-of-way (or, at the County's election, binding agreements for the acquisition of such right-of-way) necessary for the realignment of Village Road;
- LADP will have entered into binding agreements evidencing site control of certain adjacent non-County parcels necessary for consolidation;
- LADP and the County (with the consent of CPDC) will have entered into agreements allocating responsibilities and costs for the Proffers for the project and providing for necessary easements between the parcels for the coordinated use and operation of the project; and,
- LADP will have executed a restrictive covenant binding upon the fee simple portion of the project. To ensure that the replacement affordable units are constructed and that other redevelopment goals (such as the realignment of Village Road) are met, the parties have agreed to record a restrictive covenant against the fee simple portion of the project at fee closing that limits LADP's ability to construct the market-rate portion of the project until various milestones are achieved with respect to the construction of the replacement units and/or the meeting of other goals.

#### Contracts to Ground Lease and Ground Leases (Lease Closing)

Simultaneously with the execution of the Comprehensive Agreement, the County would execute the two Contracts to Ground Lease, which would in turn, upon certain conditions, lead to the closing and execution of the ground leases themselves. As with the fee closing, the lease closings are conditioned upon the award of LIHTC; the lease

closings are also contingent upon LADP's completion of the site work.

In the two ground leases, the County would lease a total of approximately 2.9 acres to CPDC for a term of 99 years and for the construction of two multi-family buildings (D3 and D4) that will house the affordable replacement units. One building (and lease) would be financed with 9% LIHTC and the other building (and lease) with the less competitive, but less lucrative, 4% LIHTC.

The leases generally require that 10% of the total units be affordable to households at 30% or lower of the area median income (AMI), another 20% of units be affordable to households at or below 50% of AMI, and the remainder (up to 181 units) be affordable to households at or below 60% of AMI. The County will not receive any rental income from these leases in furtherance of the affordable housing goals for the Project, except for a one-time \$2,500,000 payment (Loan Commitment) discussed further below.

#### Loan Commitment

CPDC has proposed a lease rent and loan structure with the County with two aims: (1) to allow CPDC to score higher in its application with VHDA for the 9% LIHTC, and (2) to eliminate a funding gap that the 4% LIHTC-financed building would otherwise face.

Under this structure, CPDC would, upon the closing of the lease for the 9% LIHTC-financed building, make a one-time \$2,500,000 payment to the County as landlord under the lease. The County would then immediately convey these funds to the FCRHA, who in turn would loan the \$2,500,000 to both the 9% and 4% projects.

The loan would be made at a fixed interest rate of 3% with terms of 35 years (for the 9% building loan) and 40 years (for the 4% building loan). The loans are to be repaid from 50% of the net cash flow after repayment of the deferred developer fee, and would be secured by a subordinate lien on CPDC's leasehold interest in the property. The FCRHA would join the Comprehensive Agreement solely with respect to the provisions relating to this loan. This structure is acceptable to VHDA.

#### Relocation Plan

The construction of the two replacement buildings will require the demolition of three out of five of the existing Crescent Apartment buildings. Many existing tenants will need to be relocated off-site during construction of the replacement units. The Relocation Plan describes the coordination and timing of such tenant relocation. The parties have negotiated a Relocation Plan that obligates CPDC to provide income-eligible affected tenants with appropriate interim housing during the construction of replacement units. Income-eligible tenants of the existing Crescent Apartments would ultimately have an opportunity to return to the replacement units. The County and CPDC will execute an agreement prior to fee closing to facilitate CPDC's relocation of existing tenants.

#### Note Regarding Existing County Debt on Crescent Property

As noted above, the County paid \$49,500,000 for the Crescent property in 2006, along

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March 3, 2015

with \$300,000 for costs of issuance. This acquisition was funded with \$9,200,000 from the Affordable Housing Fund and \$40,600,000 in Bond Anticipation Notes (BANs), which have previously been refinanced and will have a balance of \$21,465,000 when they mature on March 1, 2015. The total cost includes financing and cost of issuance. At its meeting on February 17, 2015, the Board approved the refinancing of the balance of the current BAN with a new fixed rate taxable direct loan maturing on March 1, 2018. This financing would provide the County greater flexibility for prepayment of the new direct loan upon receipt of the proceeds from the sale of the Crescent property, as well as have lower costs of issuance. Until such refinancing, debt service payments of \$2.5 million will be earmarked from annual revenues in the Affordable Housing (Fund 30300) to continue to pay down the outstanding principal on the loan. It is anticipated that proceeds from the sale of the property to LADP beyond the outstanding debt will be allocated to Fund 300-C30300, the Affordable Housing Fund.

FISCAL IMPACT:

The fiscal impact of the proposed Comprehensive Agreement is as summarized above.

ENCLOSED DOCUMENTS:

Attachment 1 - The Comprehensive Agreement (with exhibits) can be viewed at

<http://www.fairfaxcounty.gov/dpsm/tempdocs/crescentcompagreement.pdf>

Attachment 2 – Letter from the County Executive to the VHDA in support of CPDC's LIHTC application.

STAFF:

Patricia Harrison, Deputy County Executive

Barbara A. Byron, Director, Office of Community Revitalization

Kurt Creager, Director, Department of Housing and Community Development



## County of Fairfax, Virginia

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

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March 3, 2015

Jim Chandler  
Virginia Housing Development Authority  
601 South Belvidere Street  
Richmond, Virginia 23220

VHDA Tracking Number: 2015-26  
Development Name: Crescent Apartments; 1527 Cameron Crescent, Reston, Virginia  
Name of Owner/Applicant: Reston Crescent One LLC

Dear Mr. Chandler:

The construction of the above-named development and the allocation of federal housing tax credits available under IRC Section 42 for said development will help to meet the housing needs and priorities of Fairfax County. Accordingly, Fairfax County supports the allocation of federal housing tax credits requested by Reston Crescent One LLC for this development.

Yours truly,

Edward L. Long Jr.  
County Executive

---

**Office of the County Executive**  
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ACTION - 3

Approval of the Disease Carrying Insects Program

ISSUE:

Board approval of the annual submission of the Disease Carrying Insects Program (DCIP):

(1) West Nile virus (WNV) activities, including disease surveillance, public outreach and education, complaint investigation, contract management, and operational research, will continue throughout the year. Mosquito surveillance and larvicide treatments for monitoring and control of WNV commence with the beginning of the mosquito breeding season in May and continue through October.

(2) Lyme disease and tick-borne disease activities include tick surveillance, public outreach and education, and operational research which will continue throughout the year.

(3) Other disease-transmitting insects of public health importance activities include public outreach and education to occur throughout the year.

RECOMMENDATION:

The County Executive recommends that the Board of Supervisors direct staff to take the following actions concerning Fairfax County's Disease Carrying Insects Program:

1. Conduct a County-wide, proactive mosquito, West Nile virus, tick and tick-borne disease surveillance program that includes human, mosquito and tick surveillance conducted through human case reporting, as well as mosquito and tick trapping and testing.
2. Conduct proactive treatment of storm water catch basins and other mosquito breeding areas in the County using appropriate and approved larvicides, such as Spinosad, *Bacillus thuringiensis* var. *israelensis*, or *Bacillus sphaericus*, according to established biological criteria in as many rounds during the May to October mosquito season as necessary. Currently the program is planned for three rounds of catch basin treatments.
3. Conduct an aggressive community outreach and education program to increase County residents' awareness of mosquitoes, ticks, other disease-transmitting insects, West Nile virus, Lyme disease, and other mosquito- and tick-borne diseases, as well as personal protection and prevention.
4. Monitor and document the number of human WNV and Lyme disease cases in the County to determine the effectiveness of the above measures directed prior to the initiation of more aggressive control actions.
5. If deemed necessary to protect public health, authorize the County

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Executive to approve further appropriate control measures. At the time prevention actions are extended beyond current methods, a program report will be made to the Board outlining the status of West Nile virus in the County, detailing the extent of control measures, the geographic areas targeted for treatment, and the public information process.

Board action on this item will cover all Disease Carrying Insects Program activities carried out through June 30, 2016.

TIMING:

Board approval is requested on March 3, 2015, in order to (1) continue mosquito suppression strategies (i.e., surveillance, larviciding mosquito breeding areas, and public outreach), (2) continue tick surveillance program and public outreach and (3) initiate outreach and education efforts for other disease-transmitting insects.

BACKGROUND:

The *Code of the County of Fairfax, Virginia* requires the submission of the annual Disease Carrying Insects Program for Board of Supervisors' approval. (Appendix I, Section 7)

**West Nile Virus**

During 2014, West Nile virus continued to inflict disease and death across the continental United States as anticipated by the Centers for Disease Control and Prevention (CDC). Fairfax County WNV surveillance indicated that the virus was present and widespread throughout most of the County. By the end of the 2014 WNV season (October 2014), the virus had been detected in mosquitoes collected in most of the surveillance stations in the County. Zero human cases were recorded in the County in 2014. Three fatal cases in the County since 2002 underlie the severity of this disease. Many factors have been suggested as influencing the presence of human cases in the County:

1. Viral activity in the mosquito vectors as found in the surveillance efforts;
2. Presumed feeding habits of *Culex pipiens*;
3. Birds acting as natural amplifiers of the virus;
4. Ambient temperatures which influence the development of the virus within the mosquito;
5. Increased public awareness resulting in increased use of personal protection measures; and
6. Proactive treatments of the storm drain catch basins with mosquito larvicides.

The DCIP continued to maintain intense surveillance and treatment activities in the

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Huntington area as a follow-up to the various flooding incidents that have occurred there. The results of the mosquito surveillance in this area indicate the need to maintain an increase in the rate of catch basin treatments in the area.

Based on past surveillance information, the DCIP will continue storm drain catch basin larviciding activities, as was done in the 2014 mosquito season. The DCIP will initiate treatment in mid-May and continue at approximately six-week intervals for the duration of the season. Larviciding will also be done in targeted areas that are identified as a result of the larval surveillance activities.

As in 2014, mosquito surveillance will be carried out by County staff. The County began performing these surveillance activities in 2004 in lieu of contracted services, as County staff could do it more comprehensively and cost-effectively. This WNV season (May to October 2015), County staff will continue to carry out all mosquito surveillance activities. The Fairfax County Health Department's Epidemiology and Communicable Disease Unit will continue to carry out human case surveillance. The Mosquito Surveillance and Management Subcommittee, a group with representatives from multiple County agencies as well as other jurisdictions covered by the program, will meet three times this year to ensure an aggressive response to WNV, in order to reduce the impact of the virus on County residents.

The Health Department Laboratory began testing mosquitoes using molecular diagnostics during the 2012 mosquito season. In 2015, all mosquito (WNV) testing and some tick testing will be performed by the Health Department Laboratory.

All insecticides used in this program, including the biological larvicides, are registered with the U.S. EPA and sanctioned for use by the Commonwealth of Virginia. The principal larvicides that the County will use are Spinosad, *Bacillus thuringiensis* var. *israelensis*, and *Bacillus sphaericus*, which are among the most environmentally-friendly larvicides available.

The DCIP will continue to utilize an active and engaging outreach and education strategy. The program will also focus messaging to address at-risk groups, such as residents over 50 years of age who are at greater risk of developing a more severe form of the West Nile virus. The program will also continue to seek out new ways to deliver its public health messages to the County's diverse population. In 2014, the DCIP's outreach activities included the preparation and production of another 18-month calendar full of educational information that was widely distributed to County residents, as well as a children's storybook promoting mosquito and tick awareness.

The Disease Carrying Insects Program's "2014 Annual Report and Comprehensive Plan of Action for 2015" (Attachment 1) reviews the 2014 season activities and presents wide-



ranging plans for minimizing the impact and risk of mosquito-borne diseases through:

1. County-wide monitoring of WNV activity including mosquito and human surveillance;
2. An integrated approach to mosquito management and control practices which will primarily target those mosquito species that have been shown to be the most probable WNV vectors in the County;
3. An aggressive and intensive community outreach and education program to increase awareness of mosquitoes and WNV in County residents; and
4. A continuation of the multi-jurisdictional and multi-agency collaboration efforts to identify ways to minimize the risk of WNV transmission.

### **Tick-Borne Disease**

During 2014, Lyme disease continued to be a major concern for County residents and it was the most frequently-reported vector-borne disease in the County. Tick surveillance efforts in the County have indicated that the bacterium that causes Lyme disease was present and widespread throughout most of the County. The Health Department recorded and reported 233 cases of Lyme disease in Fairfax County in 2014. Some of the factors that influence human cases in the County include:

1. Presence of the Lyme disease-causing bacteria in the black-legged (deer) tick vectors, as found in the surveillance efforts;
2. White-footed mice acting as natural amplifiers of the bacteria;
3. Very large deer populations that act as a tick transport system, distributing the ticks throughout the County, as well as a source of blood for the females to develop their eggs; and
4. Increased public awareness resulting in increased use of personal protection measures.

Based on this information, Health Department staff plan to perform tick surveillance, tick ID service, collections from veterinary clinics, collections from deer hunts, and human case surveillance in 2015.

The Disease Carrying Insects Program will continue to include tick prevention and personal protection from ticks in its outreach and education strategy. The DCIP's "2014 Annual Report and Comprehensive Plan of Action for 2015" (Attachment 1) reviews the 2014 season activities and presents wide-ranging plans for minimizing the impact and risk of tick-borne diseases through:

1. County-wide surveillance for the presence of Lyme disease and other tick-borne pathogens, including black-legged (deer) tick and human surveillance;
2. An aggressive and intensive community outreach and education program to

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- increase tick and Lyme disease awareness in the County;
- 3. A continuation of the multi-jurisdictional and multi-agency collaboration efforts to identify ways to minimize the risk of Lyme disease transmission;
- 4. Support activities of the Police Department's 4-Poster Pilot Study.

**Other Disease-transmitting Insects of Public Health Importance**

The DCIP's "2014 Annual Report and Comprehensive Plan of Action for 2015" presents plans for minimizing the impact and risk of other diseases transmitted by insects through:

- 1. An aggressive and intensive community outreach and education program to increase awareness of other insects that may transmit diseases of public health importance.

**FISCAL IMPACT:**

The Disease Carrying Insects Program is primarily funded by a Special Service District for the Control of Infestations that May Carry a Disease that is Dangerous to Humans, Gypsy Moth, Fall Cankerworm, and Certain Identified Pests of \$0.001 per \$100 of assessed value and is budgeted in Fund 40080, Integrated Pest Management Program. No additional funding is required as the current funding level is sufficient to meet anticipated program needs.

**ENCLOSED DOCUMENTS:**

Attachment 1 - Disease Carrying Insects Program 2014 Annual Report and Comprehensive Plan of Action for 2015 also available online at:

<http://www.fairfaxcounty.gov/hd/westnile/wnvpdf/planofaction-2015.pdf>

**STAFF:**

Pat Harrison, Deputy County Executive  
Gloria Addo-Ayensu, MD, MPH, Director of Health  
Pieter Sheehan, Director of Division of Environmental Health

# **Disease Carrying Insects Program**

## **Maintaining a Sustainable Surveillance Program**

I. Mosquito and West Nile Virus Surveillance  
2014 Annual Report and Comprehensive Plan for 2015

II. Tick and Tick-borne Disease Surveillance  
2014 Annual Report and Comprehensive Plan for 2015

III. Other Disease-transmitting Insects of Public Health  
Importance  
Comprehensive Plan for 2015

Presented by

**Gloria Addo-Ayensu, MD, MPH**  
**Director of Health**  
**Fairfax County**  
*for the Division of Environmental Health*  
**Disease Carrying Insects Program**

March 2015



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This information can be made available in an alternative format upon request. Please call 703-246-2300 / TTY 711. Allow seven working days for preparation of the material.

## **Executive Summary**

### **I. Mosquito and West Nile Virus Surveillance 2014 Report and Comprehensive Plan for 2015**

North America continued to experience the effects of West Nile virus (WNV) in 2014 with cases and deaths throughout the country. During 2014, at least 2,122 human cases with 85 deaths were reported in the U.S.<sup>1</sup> There were seven human cases and one death reported in Virginia in 2014. No human cases were reported in Fairfax County. The national report is not finalized at the time of this report. From 2002 to present, there have been 37 human WNV cases, including three deaths, reported in Fairfax County.

This document reviews activities for 2014 and presents a surveillance plan for 2015 that will monitor mosquito populations to aid in minimizing the risk of WNV. The emphasis of the 2015 program will continue to be on surveillance, community outreach and public education, and a proactive larviciding program.

#### **Mosquito Surveillance**

The program is anchored by a strong surveillance component that will monitor mosquito populations during the 2015 mosquito season for possible increases in vector abundance and viral activity. It is important to note that absolute high numbers of mosquitoes do not necessarily reflect high risk of human infection with WNV. Mosquitoes were collected during 3,814 routine trap periods in the 2014 season. A trap period was defined as 24 hours since some traps collected mosquitoes that were active during the day and others collected mosquitoes that were active at night. During the 2014 mosquito surveillance season, 108,820 mosquitoes were collected in all routine trapping activities. Of that total, 97,027 mosquitoes were tested in 3,623 mosquito pools (this included mosquitoes collected in Fort Belvoir and mosquitoes collected outside of normal routine surveillance activities), and 220 were positive for WNV.

#### **Risk Communication, Community Outreach and Public Education**

Fairfax County will continue to emphasize personal protection measures and mosquito and West Nile virus prevention and control. This is done through distribution of informational materials, media interviews, advertising, Web pages, presentations, and collaborations with community groups and homeowners associations.

The tenth 18-month “Fight the Bite” calendar was produced in 2014. The calendar included colorful and creative graphics, captions, facts, figures, important dates, and helpful hints for backyard mosquito and tick management, personal protection, and information about WNV and Lyme disease. A sixth children’s storybook was created

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<sup>1</sup> Data to January 13, 2015, obtained from CDC web site on January 28, 2015, not the final report.

and printed in 2014. The calendar, storybook, and other materials were distributed in various venues throughout the County, including libraries and recreation centers.

### **Human Case Surveillance**

West Nile virus is one of over 70 notifiable diseases and conditions in Virginia. The Fairfax County Health Department (FCHD) uses enhanced passive surveillance to monitor physician and laboratory reporting of WNV. The Health Department encourages physicians and laboratories to report cases of WNV by educating medical practitioners about the importance of reporting arboviral infections and by contacting key medical staff at hospital centers to inquire about potential cases of WNV.

Reported WNV cases are classified as either West Nile fever or neuroinvasive WNV according to the case definition. In 2014, there were zero cases of WNV reported in Fairfax County.

### **Environmental Considerations**

Air temperature, photoperiod and rainfall affect mosquito development. As in previous years, these factors were monitored in 2014 to better understand the relationship between climate and vector-borne diseases.

### **Source Reduction**

The FCHD continued to promote source reduction (elimination of mosquito breeding sites) in 2014 through the outreach campaign. During 107 site visits and inspections, the Disease Carrying Insects Program (DCIP) educated property owners and managers about the benefits of eliminating breeding sites and/or provided Mosquito Dunks®.

### **Larval Mosquito Control**

Stormwater storm drains (sometimes called catch basins) are located throughout the County and are typically constructed to ensure proper drainage. However, some still hold water and can be important breeding sites for mosquitoes. During the 2014 season, a total of 103,545 storm drains were treated over three treatment cycles. From May to October, all the catch basins in the Huntington neighborhood of the Mount Vernon district, which floods periodically, were treated on a weekly basis. In 2015, storm drains will be treated in programmed cycles aimed at reducing *Culex pipiens* mosquito populations, as has been done in previous years. The first cycle will begin in May 2015, and the number and magnitude of each cycle will be dependent on climatic factors and mosquito surveillance results. A new larvicide, Natular-G was used in the catch basins in 2012 and 2013. In 2014, another larvicide (VectoLex™) was used. Insecticide rotation will lower the risk of resistance to insecticides which could occur by using the same larvicide every year.

National Pollutant Discharge Elimination System (NPDES), Virginia Pollutant Discharge Elimination System (VPDES) and DCIP plan to employ the nine best management

practices components of the Pesticide Discharge Management Plan (PDMP) as part of the operative VPDES permit. (See Appendix 2)

### **Operational Research**

The Fairfax County Health Department conducts operational research and incorporates significant findings into routine actions. This operational research allows the program to keep up and maintain the latest and most advanced methods and techniques to address the related issues.

### **Adult Mosquito Control**

A timely response to surveillance findings can reduce the overall impact of WNV and prevent human disease. Consistent with Center for Disease Control and Prevention (CDC), Virginia Department of Health (VDH) and Metropolitan Washington Council of Government (MWCOC) guidelines, FCHD will implement an appropriate level of response based on surveillance data. The response levels range from a basic response level to a much heightened response (details are in the 2015 plan of action). In 2014, indicators were low enough not to warrant treating for adult mosquitoes. In 2015, mosquito species, mosquito habitat, weather, time of year and the proximity of infected mosquitoes to human populations will be considered in determining the necessity for adult mosquito control. Any use of adulticides will be under the direction of the County Executive and in coordination with any affected county, city or town within or adjacent to the treatment area.

## **II. Tick and Tick-Borne Disease Surveillance 2014 Report and Comprehensive Plan for 2015**

### **Background**

Fairfax County began tick and Lyme disease surveillance in 2005 with a small pilot program. In light of significant results from the first year of tick surveillance, the DCIP implemented an enhanced surveillance program in subsequent years. In 2014, 13,568 ticks (including 700 black-legged (deer) ticks) were collected throughout the year using various techniques. As in previous years, tick surveillance and the tick identification service will be conducted by existing staff in the DCIP and will follow previously-established protocols. In 2015, the program will continue its outreach activities as originally requested by the BOS.

### **Human Case Surveillance**

Lyme disease is one of over 70 notifiable diseases and conditions in Virginia. The Fairfax County Health Department (FCHD) uses passive surveillance to monitor physician and laboratory reporting of Lyme disease and other tick-borne diseases. The Health Department encourages physicians and laboratories to report cases of Lyme disease.

### **Tick Surveillance**

Tick surveillance is carried out throughout the year at previously identified sites throughout the County. Tick traps are used at all locations. The DCIP has a contract with an external laboratory to test ticks for pathogens. However, with the establishment of a molecular diagnostic laboratory in the FCHD laboratory we hope to bring tick pathogen testing in-house. Results of 2014 tick testing shows that the infection rate of *Borrelia burgdorferi* (the pathogen that causes Lyme disease) in deer ticks is high and other tick species also harbor pathogens. In 2014, we continued collecting ticks from animal clinics and the Fairfax County Animal Shelter. On several occasions, this surveillance method has allowed us to find ticks that we do not find routinely. In 2010, this led to the identification of a population of the Gulf Coast tick in the I-66 landfill. In order to try to eliminate this tick population, periodic acaricide applications were made from 2010 through 2013. No acaricide treatments were made in 2014 but monitoring of the site continued. Our routine surveillance identified a second population of Gulf Coast ticks in parkland in the Lorton area (Laurel Hills) in 2012. Together with the Park Authority staff, we are trying to manage this population by mowing and burning, methods not feasible in the I-66 landfill.

#### **Tick Identification Service**

The tick identification service that the DCIP offers County residents resulted in the identification of 373 ticks from 394 inquiries. Of the ticks identified 63 (16.9%) were deer ticks, 33 (8.8%) were dog ticks, and 277 (74.3%) were lone star ticks.

#### **Operational Research**

The DCIP performs limited operational research within the surveillance program. The tick surveillance data is also used as part of the County's 4-Poster Deer Treatment Station pilot study that is being managed by the Wildlife Biologist's office.

### **III. Other Disease-transmitting Insects of Public Health Importance, Comprehensive Plan for 2015**

#### **Background**

Other insects with the potential to transmit disease can be found throughout Fairfax County.

#### **Community Outreach and Public Education**

In 2015, the Disease Carrying Insects Program will include other disease-transmitting insects of public health importance, such as cockroaches, in its outreach and education activities. The outreach model employed by the DCIP will be applied to these insects in order to heighten community awareness.



# I. West Nile Virus 2014 Report and Comprehensive Plan for 2015

## Background

### Public Health Impact

West Nile virus infection causes clinical illness in approximately one-fifth of the people infected. Most of those infected with the virus do not show any clinical symptoms and may never know they were infected. Symptomatic individuals typically experience “West Nile fever,” which includes a relatively mild fever, muscle aches, rash and headache. These cases are often undiagnosed and go unreported. A small percentage of infected persons develop a more significant illness such as meningitis, usually manifesting fever, headache and stiff neck; or encephalitis, which is accompanied with fever, headache and confusion or muscle weakness. Encephalitis, meningitis, and other WNV neuroinvasive illnesses require hospitalization and can be associated with prolonged recovery, disability, and even death. Post-hospitalization follow-up studies of WNV patients (University of Texas) indicate prolonged effects of the disease for up to three years, which may include personality change, depression or subsequent episodes of encephalitis. Treatment of West Nile virus infections is supportive since there is no specific drug that acts against the virus and no human vaccine available.

Primarily an infection of wild birds, WNV is transmitted by the bite of an infected mosquito. The virus has been detected in over 60 different mosquito species in the US, according to the CDC. However, a smaller number of mosquito species are responsible for the on-going maintenance and transmission of the virus. The virus appears to be maintained in house sparrows (*Passer domesticus*). Infected mosquitoes can transmit WNV to birds, humans, and other animals while taking a blood meal. After the virus is ingested by the mosquito, it passes through the stomach wall into the body cavity where it replicates and eventually invades the salivary glands. During blood feeding, the mosquito injects saliva into the host and in this manner the virus is passed to the animal or human, at times, infecting these hosts. It is important to note that most mosquitoes are not infected with WNV.

Since WNV first appeared in the United States in New York City in 1999, it has expanded across the United States. From its initial appearance to the end of 2014, there have been 41,679<sup>2</sup> cases of WNV human illness in the United States reported to CDC, including 1,753 deaths. During this same time period, Virginia has reported 129 human cases with 10 deaths.

In Fairfax County, WNV was first detected in 2000, when the virus was detected in a dead crow. In 2001, additional infected birds were detected and in 2002, the virus was found in birds, horses, mosquitoes and humans. Since 2002, there have been 37

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<sup>2</sup> Data to January 13, 2015, obtained from CDC web site on January 28, 2015-- not the final report.

human cases of WNV with three fatalities reported in Fairfax County. No WNV human cases were reported in 2014 (Table 1).

**Table 1. West Nile Virus Infections in Birds, Mosquitoes, Horses and Humans in Fairfax County, 1999 – 2014.**

| <b>Year</b> | <b>Birds</b>       | <b>Mosquito Pools</b> | <b>Humans</b> | <b>Horses</b> |
|-------------|--------------------|-----------------------|---------------|---------------|
| 1999        | 0                  | 0                     | 0             | 0             |
| 2000        | 1                  | 0                     | 0             | 0             |
| 2001        | 54                 | 0                     | 0             | 0             |
| 2002        | 70*                | 26                    | 13/1**        | 3/1**         |
| 2003        | 15*                | 148                   | 3/0**         | 2/1**         |
| 2004        | 3 <sup>&amp;</sup> | 234                   | 1/1**         | 0             |
| 2005        | 4 <sup>&amp;</sup> | 33                    | 0             | 0             |
| 2006        | n/a <sup>†</sup>   | 167                   | 3/0**         | 0             |
| 2007        | n/a <sup>†</sup>   | 469                   | 1/0**         | 0             |
| 2008        | n/a <sup>†</sup>   | 414                   | 1/0**         | 0             |
| 2009        | n/a <sup>†</sup>   | 148                   | 1/0           | 0             |
| 2010        | n/a <sup>†</sup>   | 166                   | 2/0           | 0             |
| 2011        | n/a <sup>†</sup>   | 124                   | 1/0           | 0             |
| 2012        | n/a <sup>†</sup>   | 255                   | 8/1           | 0             |
| 2013        | n/a <sup>†</sup>   | 302                   | 3/0           | 0             |
| 2014        | n/a <sup>†</sup>   | 220                   | 0/0           | 1             |

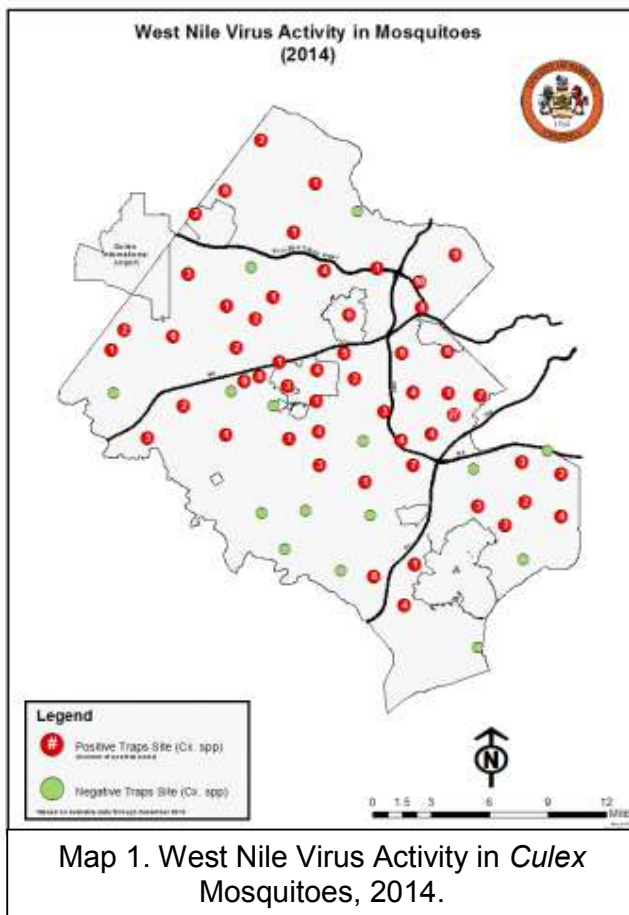
\*Testing of birds was suspended after 70 positive birds were detected in 2002 and 15 in 2003.

\*\* Cases / deaths.

<sup>&</sup>Limited (select) number of birds collected and tested.

n/a: not applicable; <sup>†</sup>No birds tested.

In Fairfax County, *Culex pipiens*, *Culex restuans*, *Culex erraticus*, *Aedes albopictus*, *Aedes vexans* and *Anopheles punctipennis* are the species that have tested positive for WNV and would most likely transmit WNV to humans. *Culex pipiens* and *Culex restuans* have been identified as the principal vectors by calculating mosquito infection rates from 2002 through 2014. The vector status of *Culex pipiens* is supported by the findings of A.M. Kilpatrick et al. (Consortium for Conservation Medicine) demonstrating that this species shifts its feeding preferences from birds to humans by seven-fold during late summer and early fall, coinciding with the dispersal of its preferred host (American robins, *Turdus migratorius*) and the rise in human WNV infections. This mosquito species prefers to lay its eggs in stagnant water rich in organic matter, such as that found in some storm water catch basins. Larvae will hatch from these eggs before turning into pupae and finally become adult mosquitoes.



In the 2014 routine mosquito season, 97,027 mosquitoes were tested in 3,623 pools. Of the pools tested, 220 were positive for WNV (see map 1). During 2013, 92,119 mosquitoes were tested in 3,614 routine pools, of which 320 were positive. In 2014, only two species of mosquitoes (*Culex pipiens* and *Culex restuans*) tested positive for West Nile virus. In previous years, five other species have also tested positive for WNV in the County. During the 2014 season Fairfax County continued its comprehensive mosquito surveillance program, including 68 routine collection sites for a total of 3,418 trapping periods.

#### Preparation and Planning for WNV in Fairfax County

The established, in-house surveillance system will continue to be the foundation of the Disease Carrying Insects Program. This will

enable the FCHD to detect WNV and respond to any threat in a timely fashion.

The County is participating in a wide array of ongoing Integrated Mosquito Management activities and undertaking new initiatives to enhance WNV prevention and mosquito control and better understand the transmission dynamics of the virus.

Effective July 1, 2003, the majority of funding for the Fairfax County WNV program was moved to Fund 40080, The Integrated Pest Management Program Fund, giving it the resources necessary for stability and effectiveness by including the program in a special tax district.

Working with a contractor, the FCHD has monitored mosquito breeding sites in Fairfax County for eleven years. These breeding sites will continue to be monitored in 2015 and treated with the biological larvicide VectoLex® (*Bacillus sphaericus*), as necessary, when mosquito breeding is detected.

To keep County residents informed, the FCHD constantly reviews and updates public information materials in English and other select languages. In order to meet the needs of ethnic groups in the County, key elements of these materials have been translated into Chinese, Farsi, Korean, Spanish, Urdu, and Vietnamese. Fact sheets, brochures, and posters discussing actions Fairfax County residents can take to reduce mosquito populations (by eliminating sources of standing water), as well as personal protection from mosquito bites, have been widely disseminated from 2003 to present. In 2014, a tenth calendar and a sixth children's book were prepared, published and distributed.

## **Interim Report and Action Plan by Activity**

### **1. Community Outreach and Public Education**

*Goal: To increase the public's knowledge about WNV, its consequences and mosquito control; to promote behavioral changes and to encourage the community to take an active role in reducing the risk of mosquito-borne diseases through preventive measures such as source reduction and personal protection.*

#### Background and Report on 2014 Activities

In 2014, the County continued to aggressively disseminate public information materials to encourage Fairfax County residents to eliminate and/or treat standing water around their homes and to reduce their risk of infection by avoiding mosquito bites. Most of the mosquitoes that bite around the house also breed and develop around the house, so removing or treating breeding sites, using repellent, and treating the property with an adulticide, as necessary, will help reduce human–mosquito contact. News releases and expert interviews with print and broadcast media were used to deliver prevention messages in English and Spanish. Documents and brochures with the slogan “Fight the Bite” have been distributed through County Supervisors' offices, libraries, fairs, presentations, by mail and schools during the last nine mosquito seasons. Information has also been provided regarding the clinical spectrum of illness and prevention of WNV infection. In all of the WNV public information messages, the Health Department underscored the importance of eliminating standing water and using personal protection against mosquito bites.

In June 2014, the DCIP presented its tenth 18-month calendar full of bright, colorful, and humorous graphics. The graphics in the calendar were accompanied by captions, facts, figures, important dates, and helpful reminders relating to West Nile virus, Lyme disease, prevention, and personal protection measures. Important behaviors such as cleaning gutters, emptying bird baths, filling depressions in the yard, and wearing insect repellent were strategically stressed throughout the calendar. General facts, local figures, and brief descriptions of the County's efforts were included to educate the public about basic mosquito biology and inform them specifically about mosquitoes and West Nile virus in Fairfax County. These calendars were distributed at DCIP events and to all Fairfax County fourth grade students through a collaborative effort with the

Fairfax County Public Schools. By the end of the year, 20,000 calendars were distributed. Another 18-month calendar for 2015-2016 is in preparation.

The DCIP prepared a sixth children's book as a means to present information on mosquitoes and ticks to parents and children. The book was developed as a "come and go" style with two separate stories that meet in the middle of the book. The two stories were entitled "The Martians Meet the Mosquitoes" and "Titan Takes on the Ticks". The author/illustrator was present with us at multiple outreach events to sign autographs as part of a "Meet the Author" activity.

Many inquiries regarding WNV and mosquito breeding sites were received by the DCIP via direct telephone calls, e-mails, and a Web-submission form. The DCIP receives complaints directly via a dedicated phone line and the "Fight the Bite" e-mail address, which is the Fairfax County Health Department's dedicated WNV e-mail ([fightthebite@fairfaxcounty.gov](mailto:fightthebite@fairfaxcounty.gov)). The Web submission form routes messages directly to the Fairfax Inspection Database Online (FIDO) system. A total of 107 visits were made during 2014, helping people resolve their mosquito and tick problems.

Planned Activities for Risk Communication, Public Education and Community Outreach  
Public outreach, information, and education are mainstays of the DCIP and will continue to be emphasized during the 2015 season. All materials that we use will be reviewed and updated as needed and new materials will be prepared to better reach County residents.

The FCHD, with assistance from the Office of Public Affairs (OPA), will be the lead agency on content for WNV publications, posters, etc. and will make this information available to all interested County agencies and pertinent jurisdictions. The County will continue to use the "Fight the Bite" theme during 2015. The FCHD is also preparing outreach materials on Chikungunya, a mosquito-borne virus now present in the western hemisphere.

Key Communication, Education and Outreach activities:

- Revise and update the DCIP Web page.
- Prepare, proof, print, and distribute a 2015-2016 18-month calendar.
- Promote Mosquito Control Awareness Week throughout the County.
- Distribute CDC literature on WNV
- Evaluate media strategies used in other regions and incorporate them into the program as feasible.
- Beginning mid-April, key messages will be disseminated through news releases, interviews, and public service announcements. Most will aim to elevate the population's awareness of WNV and steps that individuals can take for personal protection.
- Prepare, proof, print, and, distribute a seventh children's book.
- Prepare Chikungunya virus-related outreach materials.

- DCIP staff will work with OPA and the Board of Supervisors' offices to reach the constituents in each of the districts.
- Fairfax County Print Shop will be contacted to produce outreach and educational material, as needed.
- Brochures and other educational materials will be distributed at, by or through:
  - Fairs, festivals, and community events
  - Homeowners Associations
  - Civic Associations
  - Posters in public buildings
  - Clinic room aides and public health nurses (schools)
  - Farmers Markets
  - "Fight the Bite" Web page ([www.fairfaxcounty.gov/fightthebite](http://www.fairfaxcounty.gov/fightthebite))
  - Health Department staff
  - Clinic and physician waiting rooms
  - Conferences and scientific meetings
  - Other distribution methods as available.
- During special events and through the Board of Supervisors' offices:
  - Information about the use of Mosquito Dunks® and other larvicides will be presented to the community as an option for larval reduction, in areas where the "tip and toss" campaign cannot be implemented.
  - Information about the use of repellents containing DEET, Picaridin, IR3535 or oil of lemon eucalyptus will be presented to the community as an option for personal protection against mosquito bites.
- If surveillance demonstrates potential human risk of infection with WNV, media messages will
  - Emphasize personal protection against mosquito bites using "Fight the Bite" recommendations.
  - Help Fairfax County residents ensure personal protection for themselves and family members.
  - Target traditional media outlets as well as community newspapers in multiple languages and in multiple neighborhoods.
- If the available surveillance data suggest imminent and substantial risk to human health and adult mosquito control is recommended, the FCHD will enhance its efforts to provide complete, timely, and accurate information on spray areas, spray schedule, and measures people can take to reduce exposure.
- Timeline of Activities:
  - Throughout the year, as necessary, the County will prepare and provide WNV-related media stories.
  - From June to October 2015, as determined by mosquito and WNV activity, the "Fight the Bite" campaign to prevent infection by reducing mosquito bites will be intensified.
  - Throughout the year outreach activities will be implemented as the need demands.

- New materials will be prepared or acquired to target specific issues or groups for WNV information and protection.
- During winter months (2015-2016), the DCIP will review and update all outreach materials and prepare new material as needed. Material will be printed and prepared for distribution to targeted groups.

## **2. Human Case Surveillance**

*Goal: To promptly detect, investigate, and report cases of human WNV disease to enable timely implementation of prevention and control measures to prevent further cases, if indicated; to assess and document the public health impact of WNV disease in Fairfax County.*

### Introduction and Report of Previous Activities

In 2014, the Fairfax County Health Department (FCHD) continued to use a system of enhanced passive surveillance to detect cases of WNV disease. FCHD also continued efforts to identify suspected WNV cases with higher risk of non-vector borne disease transmission, including individuals who had recently received or donated blood products or organs, and nursing or pregnant mothers.

Arboviral infection, including infection with West Nile virus, is one of more than 70 reportable diseases and conditions in Virginia, and physicians are required to report all suspect cases to local health departments (including FCHD). In addition to physician reports, FCHD also receives reports of suspect cases of arboviral infection from commercial laboratories, hospitals, the Division of Consolidated Laboratory Services (DCLS), and the Virginia Department of Health's Office of Epidemiology.

All suspect cases of arboviral disease reported to FCHD are investigated. Suspect cases meeting the clinical criteria for West Nile neuroinvasive disease or West Nile fever with laboratory evidence of recent infection are classified as "confirmed" or "probable," depending on the strength of the supporting laboratory evidence. Cases of arboviral disease are classified either as neuroinvasive or non-neuroinvasive (West Nile fever) according to the following clinical criteria:

#### *Neuroinvasive disease*

- Fever ( $\geq 100.4^{\circ}\text{F}$  or  $38^{\circ}\text{C}$ ) as reported by the patient or a health-care provider, AND
- Meningitis, encephalitis, acute flaccid paralysis, or other acute signs of central or peripheral neurologic dysfunction, as documented by a physician, AND
- Absence of a more likely clinical explanation.

#### *Non-neuroinvasive disease (West Nile fever)*

- Fever ( $\geq 100.4^{\circ}\text{F}$  or  $38^{\circ}\text{C}$ ) as reported by the patient or a health-care provider,

AND

- Absence of neuroinvasive disease, AND
- Absence of a more likely clinical explanation.

Whenever possible, serological and/or cerebral spinal fluid (CSF) specimens from suspect arboviral cases are forwarded to DCLS for laboratory confirmation. Patient information and laboratory data is shared between the VDH Office of Epidemiology and FCHD in person, via telephone, or via fax to facilitate case surveillance and timely reporting of laboratory results to FCHD. Results reported to the FCHD about residents of other districts are forwarded by fax or mail to the appropriate local health department (in VA and the DC metro area) or state health department (for out-of-state residents). When laboratory results are negative, a report is sent to the original collecting physician. When laboratory results are equivocal, the collecting physician is notified and a convalescent sample may be requested. When laboratory results are positive, the collecting physician is notified and a convalescent serum sample may be requested, if needed for case confirmation. Positive results are investigated and entered into the Virginia Electronic Disease Surveillance System (VEDSS).

#### Cases of West Nile Virus Disease in Fairfax County in 2014

In 2014, no human cases of WNV disease were identified in Fairfax County.

Please note that this case data is subject to change as 2014 cases are finalized during the first several months of 2015.

#### Planned Surveillance Activities for WNV

In 2015, FCHD will continue to implement a system of enhanced passive surveillance for human arboviral infection, including WNV disease. FCHD will use the 2011 Centers for Disease Control and Prevention/Council of State and Territorial Epidemiologists case definition. If deemed necessary, active surveillance will be instituted based on the results of passive human case surveillance, mosquito surveillance, and any changes in the epidemiology of WNV disease in surrounding counties or in the state.

As in 2014, enhanced passive surveillance will have two main components:

- 1) *Educating the medical community.* The FCHD will work to maximize physician reporting of WNV disease by: raising awareness within the medical community of the importance of reporting suspected infection, educating hospital infection control personnel and physicians on the criteria for reporting cases, and providing instructions for submission of appropriate laboratory specimens.

FCHD will continue to encourage physicians to:

- Consider arboviral infection in patients hospitalized with encephalitis of unknown etiology, particularly during the peak months of mosquito activity and viral amplification (July-October);
- Consider WNV in suspected cases of Guillain-Barré syndrome, botulism, and



- muscle weakness or flaccid paralysis; and
- Determine if there is a history of donating or receiving blood or organs or if the patient is pregnant or breast-feeding when WNV infection is diagnosed.

As in 2014, testing for WNV will be performed by DCLS. FCHD will continue to work with health care providers to ensure that appropriate specimens are submitted for testing.

- 2) *Laboratory surveillance.* FCHD will continue to investigate reports of sero-positive cases of arboviral infection submitted by commercial laboratories, hospitals, physicians, Division of Consolidated Laboratory Services (DCLS), and the Office of Epidemiology. FCHD will ensure that hospitals and laboratories are aware of the latest surveillance criteria, and have the information and materials necessary to forward diagnostic specimens to DCLS.

FCHD will also continue to encourage both physicians and laboratories to complete all essential information on the laboratory submission forms. Accurate interpretation of serological findings requires knowledge of the patient's clinical history.

#### Additional Surveillance Activities for WNV

Given evidence suggesting the potential for non-vector borne WNV transmission, FCHD will continue to determine if any human cases of probable or confirmed WNV infection:

- Received an organ transplantation or blood transfusion within the four weeks prior to illness onset, or acted as a blood donor during the two weeks prior to illness onset;
- Are pregnant or breast-feeding mothers; or
- Resulted from occupational exposure.

The VDH Office of Epidemiology will be notified in a timely fashion of any potential non-vector borne WNV transmissions. A trace-back investigation of transplant or transfusion cases would involve the CDC and the Food and Drug Administration (FDA).

Please note: This Human Case Surveillance Plan may be updated, as needed, to reflect local surveillance needs, resources, or changes to guidelines from the Virginia Department of Health or the Centers for Disease Control and Prevention.

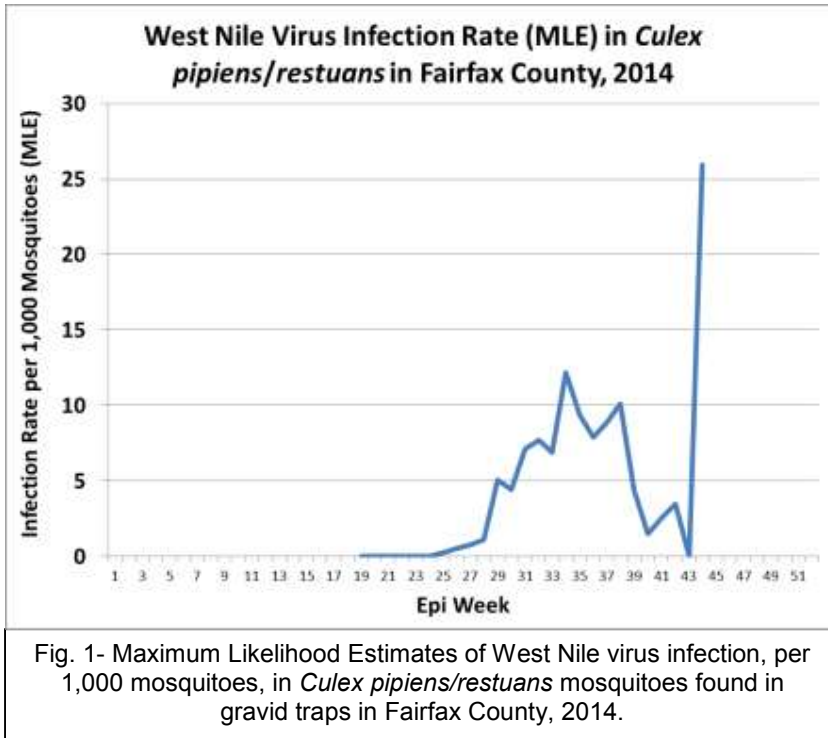
### **3. Mosquito Surveillance**

*Goal: To maintain a sustainable surveillance program to monitor vector mosquito populations and their WNV infection rates, as well as other associated factors that will allow the program to minimize the risk of potential WNV transmission to humans.*

#### Background and Report on 2014 Activities

**It is important to note that absolute high numbers of mosquitoes do not necessarily reflect high risk of human infection with WNV.** High mosquito counts,

even if the mosquito species involved may bite humans, are usually from large broods of floodwater “nuisance mosquitoes” such as *Psorophora* sp., which are less important than *Culex* or *Aedes* mosquitoes in WNV transmission. Fortunately, the Northern house mosquito, *Culex pipiens* (the principal WNV vector), feeds much less frequently on humans than *Aedes vexans* or *Aedes albopictus*.



In 2014 a total of 108,820 mosquitoes were collected over 3,418 trap-days. The FCHD tested 3,623 samples (pools) (which included 97,027 mosquitoes) for WNV testing and 220 of those pools were positive. From this information the DCIP was able to calculate that the Maximum Likelihood Estimate (MLE), or infection rate, of *Culex* mosquitoes ranged from zero to 12.18 per 1,000 mosquitoes during the season with a spike in infection rate of over 25 per 1,000

seen during the last week of mosquito collections (week 44) (Figure 1). The spike in the infection rate at the end of the season can be attributed to positive mosquitoes found in a small number of mosquitoes tested. When the vector index (infection rate multiplied by the actual number of mosquitoes) is calculated, the positive mosquitoes from week 44 are comparable to other lower early and late season calculated indices (Figure 2).

The first WNV-positive mosquito was collected in week 25 (mid-June) and the peak infection rate was seen in week 34 (mid-August) and a second, smaller peak was seen in week 38 (mid-September). The virus was active throughout the rest of the surveillance season to week 44 (late October). The observed infection rates were comparable to those seen in 2007, 2010 and 2013; and they were higher than those seen in 2005 and 2009.

In Fairfax County, catch basins and artificial containers appear to be the preferred breeding site for *Culex pipiens*, while above-ground pools of stagnant water are the preferred breeding sites for *Culex restuans*.

The Asian tiger mosquito (*Aedes albopictus*) was the source of the majority of mosquito-related complaints received in 2014. This mosquito, which generally lays its eggs in and develops in containers, is an aggressive, persistent biter that can be found in large numbers around residences. Several factors contributed to the presence of *Aedes*

*albopictus* around these homes; however, the presence of black corrugated pipes at the end of the downspouts from the roof gutters, even when placed underground, seemed to be a frequent source of the problem. Most of these corrugated pipes do not drain adequately and they retain water throughout the season, thus providing great mosquito breeding habitat. Furthermore, foreclosed houses and the breeding sites associated with them continue to impact the number of complaints due to *Aedes albopictus*. This mosquito is also a potential vector of the Chikungunya virus.

In 2014, the FCHD continued to monitor and identify mosquito breeding sites throughout Fairfax County and sites where the treatment threshold was reached were treated with a larvicide. The seven year database of breeding sites will continue to serve as a guide to inspect and treat the breeding sites in the County on a monthly basis during 2015.

Beginning in 2012, the FCHD Laboratory performed molecular diagnostic (RT-PCR) testing to detect the presence of WNV in mosquitoes, and this will continue in 2015. The DCIP will continue to work with the FCHD to routinely monitor and evaluate the process.

Fort Belvoir continues to carry out regular mosquito surveillance activities and the mosquitoes are being tested by the County and incorporated into the data set.

#### Planned Activities for Mosquito Surveillance

FCHD mosquito surveillance activities for 2015 are as follows:

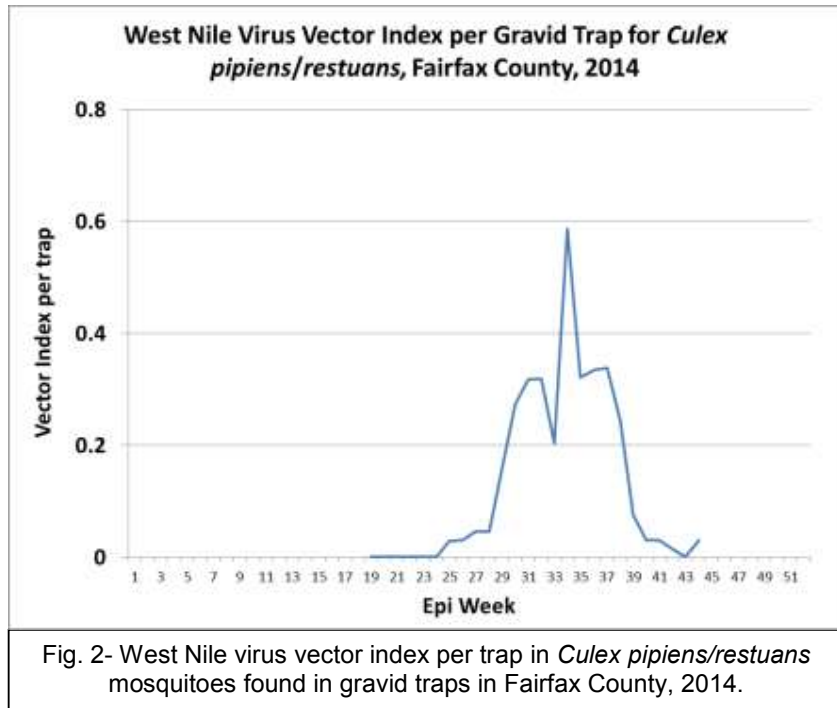


Fig. 2- West Nile virus vector index per trap in *Culex pipiens/restuans* mosquitoes found in gravid traps in Fairfax County, 2014.

- Continue to conduct mosquito surveillance at approximately 68 trap sites throughout the County.
- Associate mosquito trap data with risk factors to assess how to predict human risk and refine “triggers” for mosquito control activities.
- Sort each trap collection by mosquito species and record information on location, collection data, trap type and the total number of female mosquitoes and test mosquitoes for WNV.
- Take steps to incorporate surveillance for other mosquito-borne pathogens, such as Chikungunya virus, into the surveillance system.
- Re-evaluate trap sites to be used during the 2015 season to ensure homogeneous coverage of the County and best trap efficiency.
- Conduct additional adult mosquito trapping in areas where conditions suggest a public health threat. This will help determine zones of potential local transmission and determine the extent of viral activity thus guiding interventions.
- Conduct additional mosquito trapping to evaluate the efficacy of control measures in the event that pesticides are applied for adult mosquito control.
- Increase trapping efforts in areas where surveillance indicators suggest an increase in WNV or other mosquito-borne disease activity.
- Continue to evaluate new traps and products (attractants, baits, etc.), particularly those that will enhance mosquito surveillance, capture species that are not readily collected by other trapping methods (i.e. *Aedes albopictus*) or collect WNV vector species more efficiently.
- Ensure adequate routine inspection of suspected breeding sites to determine the presence of larvae.
- Collect and update larval habitat information throughout the season (May-October) and treat sites that produce mosquitoes.
- Work with the FCHD Laboratory to ensure that mosquito testing is performed in a timely manner so that a response, if necessary, occurs opportunistically.
- Respond to residents’ concerns regarding mosquitoes in a timely manner.
- Share information in a timely fashion with the contractor, county agencies and neighboring jurisdictions regarding sites needing larvicide, as appropriate.

#### **4. Environmental Considerations**

*Goal: To monitor environmental factors (temperature, rainfall, and photoperiod) to correlate with surveillance results and WNV circulation to determine those factors that may influence WNV transmission.*

##### Background and Report on 2014 Activities

It is apparent that some of the factors associated with WNV transmission are temperature, rainfall, and photoperiod (day length). Cooler temperatures prolong the development of the virus in the mosquito, requiring a longer period for mosquitoes to become infective. Lower temperatures also prolong the larval development of mosquitoes, keeping them in breeding sites for longer periods of time. Frequent and

abundant precipitation may flush out catch basins and other breeding sites, washing away mosquito larvae that may be present. However, it ultimately creates more breeding sites for mosquitoes.

While climatic factors cannot be controlled or modified, monitoring them will help understand their effect on mosquito-transmitted diseases. In 2015, the FCHD will continue to monitor climatic factors, in order to be able to correlate them with either disease or mosquito abundance.

#### Planned Activities for Environmental Considerations

- Continue to monitor climatic factors in 2015, and correlate them with both disease and mosquito abundance.
- Official (NOAA) weather data will be collected from weather stations at Ronald Reagan Washington National Airport and Washington Dulles International Airport on a daily basis and recorded electronically.
- Weather trends will be monitored and correlated with surveillance information to help better understand mosquito population variation, viral activity, and human infection.
- As necessary, site-specific temperature data will be collected using environmental data loggers.

### **5. Operational Research**

*Goal: To carry out designed experiments in a scientific manner which will answer specific operational questions that will allow us to better understand mosquito ecology, distribution and mosquito-borne illnesses.*

#### Background and Report on 2014 Activities

No formal operational research activities were carried out in 2014.

#### Planned Activities for Operational Research

- Change the color of the body of the BG Sentinel trap to see if different colors would affect the trap's attractiveness to mosquitoes.

### **6. Source Reduction (elimination of standing water)**

*Goal: To reduce the number of adult mosquitoes by eliminating potential mosquito development sites.*

#### Background and Report on 2014 Activities

All mosquitoes begin their life in water. *Culex pipiens* and *Culex restuans*, the primary vectors of WNV in Fairfax County, and the Asian tiger mosquito (*Aedes albopictus*) are three mosquitoes commonly found in urban areas. The *Culex* mosquitoes breed quickly and lay their eggs on standing water. The Asian tiger mosquito is the primary nuisance and main backyard mosquito in the County and usually appears later in the summer. It lays its eggs in artificial containers and is commonly found around homes. Prime sites

for all these mosquitoes to develop include tires left outdoors, poorly-maintained bird baths, clogged rain gutters, poorly-maintained swimming and plastic wading pools, pots, black corrugated drain pipes (even if placed underground) and puddles that last for a week or more. Eliminating these containers or preventing standing water is the simplest and most effective way to reduce the number of mosquitoes. Every residential and commercial property owner should regularly (at least weekly) inspect their property and buildings to determine if conditions are conducive to mosquito development and endeavor to eliminate those conditions. Mosquito development can be prevented by either eliminating the standing water (source reduction) or treating the water with larvicide if source reduction is not possible.

The County's WNV community outreach, information, and public education campaign highlights the need for residents to eliminate mosquito-breeding sites around their homes. Diagrams of potential sources around the home were described in multiple media events and languages as well as on the WNV Web page.

In 2014, the DCIP assisted residents in 107 complaints. Most of the mosquito complaints were related to the Asian tiger mosquito. Many complaints were associated with either foreclosed houses or neglected swimming pools.

In 2015, the DCIP will continue to receive complaints from residents regarding standing water and mosquito development sites throughout the County and take the appropriate action to abate them.

#### Planned Activities for Source Reduction

- The DCIP will work with homeowners' associations to promote community participation and distribute printed information on the need to eliminate mosquito-breeding sites on their property or to properly treat them with larvicide.
- FIDO, the telephone lines (703-246-8931, TTY 711), and the "Fight the Bite" e-mail will continue to receive complaints on mosquitoes and standing water.
- Complaints will be logged in the FIDO system and addressed by the DCIP staff.
- County residents will be asked to eliminate standing water on private property or to report standing water to (703-246-8931, TTY 711), if it is on public property.
- The FCHD will work closely with the Department of Public Works and Environmental Services (DPWES) on mosquito problems in storm water retention/detention ponds, particularly those that are being retrofitted to wetlands.
- FCHD will route mosquito issues in roadside canals and blocked catch basins to the Virginia Department of Transportation (VDOT).
- In collaboration with Fairfax County Public Schools, mosquito populations will be monitored on school campuses in the County.

## **7. Larviciding**

*Goal: To reduce the number of Culex mosquitoes by applying environmentally-safe larvicides in breeding sites that cannot be drained.*

### Background

Storm drains, sometimes called catch basins, storm sewers or storm water catch basins are located throughout the County. Storm drains usually drain well and do not present an opportunity for mosquito breeding; however, some (particularly those in older communities in the County) may have structural problems or may be partially blocked, retain water and produce excellent breeding sites for *Culex* mosquitoes. The number of storm drains in the County is estimated to be over 100,000, and the number can change from year-to-year as new construction and other changes to the stormwater infrastructure occur. Based on WNV data from previous years, the FCHD worked with a contractor and began treating storm drains proactively in predetermined areas of the County. The larvicides that will be used on a rotation basis in order to reduce resistance are Natular-G (contains the active ingredient spinosad, a product derived from a naturally-occurring soil bacterium), VectoLex® (*Bacillus sphaericus*, a naturally-occurring soil bacterium that produces toxins which cause death in mosquito larvae) or Vectomax™ (a combination of *Bacillus sphaericus* and *Bacillus thuringiensis* var. *israelensis* also a naturally-occurring bacterium). All three of these products are considered ideal for mosquito management because they only affect mosquitoes and very few other non-target organisms. During the 2014 season, 103,545 storm drains were treated in three treatment cycles. The number of storm drains treated in a season is dependent on several factors, including weather, degree of viral activity, resources, etc. In addition to the routine storm drain treatments, all the storm drains in the Huntington area were treated once a week to lower the *Culex* population.

Dr. Roger Nasci (CDC) has stated, “[WNV] programs with the most intensive larviciding had proportionally fewer human WNV cases.” Dr. Linn D. Haramis, (Illinois Department of Health), indicated that Cook County programs with the most intense larviciding programs had proportionately fewer WNV cases. Dr. Ned Walker, (Michigan State University), noted that in Michigan, the infection rate in mosquitoes was four per 1,000 in areas with catch basin control and 28 per 1,000 in areas without such control activities. Even though this data is not conclusive, it strongly supports storm drain larviciding at least until WNV transmission and factors affecting it are better understood.

### Planned Activities for Larviciding

- The DCIP is planning three storm drain treatment cycles in 2015. If needed, an additional cycle will be conducted.
- The Huntington (Cameron Run Park) area will be treated with a larvicide as necessary early in the season as an effort of reducing the mosquito populations.
- The Huntington area storm drains will be treated on a weekly basis due to the tidal effect.
- The first round of storm drain treatments will begin in mid-May and will follow the programmed storm drain treatment order in the County tax map areas treated in 2014.
- The second and third rounds of treatment will follow the pre-established order.

- The DCIP will purchase sufficient larvicide for the FCHD staff to treat larval development sites, as necessary, to abate immediate problems as identified during complaint inspections.
- The FCHD will routinely inspect and larvicide previously identified larval development sites.
- The FCHD will work in collaboration with the DPWES in the surveillance and larviciding of storm water detention/retention ponds.
- The FCHD will verify WNV control and mosquito management plans of action through the regular meetings of the Mosquito Surveillance Management Subcommittee (MSMS).
- The FCHD will monitor storm drains outside the treatment area and treat them, as necessary.
- The FCHD will comply with the NPDES and VPDES and implement the DCIP plan to employ the nine best management components of the Pesticide Discharge Management Plan (PDMP) as part of the operative VPDES permit as stated at the end of Appendix 1.

## **8. Adult Mosquito Control**

*Goal: To reduce the abundance of infected adult mosquitoes through the judicious use of pesticides in targeted areas when there is significant risk of mosquito-borne disease transmission.*

### Background and Report on 2014 Activities

While source reduction and the application of larvicides are the principal and most effective interventions to reduce mosquito populations, situations may arise in which infected adult mosquitoes are present in significant numbers and pose a threat to human health. In these situations, judicious application of adulticides to control mosquito populations will be added to all other mosquito control activities as an additional measure to reduce risk of illness and death in humans. WNV guidelines from CDC state that adulticiding based on surveillance data is an extremely important part of any integrated mosquito management program and should be used when there is significant risk of human illness.

Some of the insecticides that are used against adult mosquitoes include synthetic pyrethroids and malathion (an organophosphate) that have been used for more than 30 years and are registered by the U.S. Environmental Protection Agency and the Virginia Department of Agriculture and Consumer Services for adult mosquito control in residential areas. These insecticides provide a rapid knockdown, killing adult mosquitoes upon contact. They also have low toxicity to mammals and birds, degrade rapidly in sunlight and water, and provide little or no residual activity.

There are two principal strategies in adulticiding that can be employed in mosquito control. One is to produce tiny droplets of insecticide from a machine (frequently



mounted on a truck or aircraft) in such a way that a cloud of insecticide is produced. In this method, called Ultra Low Volume (ULV), the effect of the insecticide lasts a very short period of time and will only kill those mosquitoes which come in contact with these tiny droplets. A second strategy, called barrier spraying, is to lay down a thin, residual coat of insecticide on vegetation or man-made structures. In this case, the insecticide lasts for a longer period of time and will kill any mosquito that comes into contact with the insecticide during the time that it is active.

In the event that ULV adulticiding is necessary, the FCHD will define the areas in the County where risk of WNV infection to humans is highest and require such action. Drivers and trucks from the contractor will be escorted by police and will apply adulticide to the defined areas.

All adulticiding activities will be conducted under the direction of the County Executive and in consultation with MWCOG and the VDH, and in coordination with any affected county, city or town within or adjacent to Fairfax County.

Mosquito species and habitat, weather, time of year, the presence of the virus and the proximity of infected mosquitoes to human populations will be considered in determining the necessity for adult mosquito control. If the application of an adulticide becomes necessary, the FCHD will provide advance notice to the public and health care providers in affected areas.

Prior to 2005, even in the years when there were human WNV cases, the use of insecticides against adult mosquitoes had not been indicated by the surveillance program. In 2005, 2006, and 2007 it was determined that it would be necessary to apply a barrier spray in an area where the surveillance program showed high WNV activity in the mosquitoes. Subsequent surveillance data showed that the barrier spray reduced the vector index, thus lowering the risk of WNV to humans in the area. All activities were conducted under the direction of the County Executive, and all of the residents in the affected areas were notified before treatment by hand-delivered letters. None of the human cases reported in Fairfax County were from these areas. In 2014, no adulticiding for mosquitoes was deemed necessary.

At a minimum, the following factors will be considered when deciding the scope of the adulticiding effort:

- The general ecology of the area, e.g., key habitat types and the presence of natural barriers such as rivers.
- The population composition, density, distribution and flight range of the target mosquito species.
- The human population characteristics – spatial distribution and density relative to the positive locality (e.g. urban vs. rural), age demographics, etc.

- Evidence of persistent WNV activity detected by the surveillance program, season of the year, and how long WNV activity can be expected to persist until the epizootic/epidemic vector(s) enter their overwintering phase.

#### Planned Activities for Adult Mosquito Control

The presence of mosquito-borne pathogens in Fairfax County will result in one or more responses or interventions recommended by the FCHD. These interventions can range from continuing existing surveillance, education, and outreach to the targeted application of adulticides.

The FCHD will utilize its surveillance data to assess the risk of an outbreak of human disease and the need to apply insecticides in a limited and targeted area to control adult mosquitoes. Vector considerations include level of documented virus, the distribution, density, and infection rate of the vector population. Other factors must also be considered before insecticide is used. Environmental considerations include habitat, time of year, weather conditions. The density and proximity of human populations are also considered before adulticide treatments are made. Because conditions can vary greatly and cannot be predicted, a consultation process with VDH, CDC and surrounding jurisdictions may be used to determine which, if any, responses are appropriate, on a case-by-case basis.

If adulticides are used, advance notification will be disseminated to surrounding residents indicating when and where the insecticides will be applied. This allows residents who wish to avoid exposure to take necessary actions and precautions. The Virginia Poison Control Center, area hospitals, and health care providers will be provided information on the pesticide being used. All insecticides considered for use are registered with the U.S. Environmental Protection Agency and the Virginia Department of Agriculture and Consumer Services and will be used according to the label directions. When choosing pesticides for mosquito control, preference will be given to those insecticides that pose the least risk to humans and the environment.

In order to categorize the use of adulticides in Fairfax County, any responses initiated by the FCHD can be grouped into six broad categories or levels of risk. These levels are tailored after those of CDC, yet are modified to specifically reflect Fairfax County's position based on previous findings.

#### **Level 0**

Definition: Fall/winter; vector inactive, climate unsuitable for WNV transmission.

Response: Prepare material and equipment for the upcoming WNV season. Surveillance and control programs continue as outlined in the County's Surveillance and Control Plan. Identify locations where source reduction activities can be applied; secure surveillance and control resources necessary to enable response to WNV activity; initiate community outreach and public education programs; enhance

communication with surrounding jurisdictions; recruit and train new staff; communicate with and educate large property owners of the importance of source reduction in areas such as cemeteries, golf courses, country clubs; communicate status of WNV activity to Director of the Health Department, the Board of Supervisors and the public, as the WNV season starts.

#### **Level 1**

Definition: Spring/summer/fall; anticipating WNV activity based on previous activity in region. No current surveillance findings indicating WNV activity in the area.

Response: Respond as in level 0, plus: continue and enhance source reduction; conduct larval control in identified breeding habitats where source reduction is not possible (emphasis will be placed on known *Culex* species breeding sites); continue community outreach and public education; work with other County departments on source reduction and mosquito control activities; initiate catch basin treatment rounds.

#### **Level 2**

Definition: Spring/summer/fall; initial, sporadic or limited WNV activity in mosquitoes.

Response: Respond as in level 1, plus: increase larval control activities; continue source reduction in cooperation with other County departments; and increase public education, emphasizing personal protection measures, particularly the use of products containing DEET, Picaridin, IR-3535 or oil of lemon eucalyptus. Enhance human surveillance and activities to quantify epizootic activity (e.g. mosquito trapping and testing) in areas of concern. Consider recommending to the public that they decrease outdoor activities when mosquitoes are biting.

#### **Level 3**

Definition: Spring/summer/fall; initial confirmation of WNV in a human or a horse, or moderate WNV activity in mosquitoes.

Response: Respond as in level 2, plus: expand public information programs (repellent use, personal protection, source reduction, risk communication about adult mosquito control program); prepare to implement adult mosquito control, if surveillance findings indicate the likely potential for human risk to persist or increase.

#### **Level 4**

Definition: Spring/summer/fall; surveillance findings indicate high risk of human infection, (high mosquito infection rates and vector index, multiple positive mosquito species, horse or other mammalian cases indicating increasing epizootic transmission, or a human case and high levels of epizootic activity) and abundant adult vectors.

Response: Respond as in level 3, plus: continue active surveillance for human cases; make final arrangements to implement adult mosquito control program in areas of potential human risk. The use of adulticides will be used in a limited manner as needed.

#### **Level 5**

Definition: Spring/summer/fall; marked increase of confirmed multiple WNV cases in humans and conditions favoring continued transmission to humans.

Response: Respond as in level 4, plus: implement or intensify emergency adult mosquito control program; monitor effectiveness of adulticiding on target mosquito populations; coordinate adult mosquito control activities with surrounding jurisdictions. The FCHD activities related to adulticiding will include the following:

- Various mosquito traps, including CDC miniature light traps and gravid traps will be used in the treatment area if additional surveillance data are required.
- The FCHD will work with state entomologist and/or CDC personnel, as well as the contractor, to design and implement feasible measures to monitor the efficacy of the adulticiding activities.
- The public will be notified of adulticide schedules in advance. This will allow residents with special health concerns sufficient time to take any precautions to reduce pesticide exposure (see Public Education and Community Outreach).
- Hospitals will be notified regarding the adulticiding schedule. Information on the pesticide used will be provided to the public, physicians, and other health care providers.
- Adult mosquito control will be scheduled when mosquitoes are active and weather conditions are conducive to its success.
- Information will be released, in advance, through the media, the FCHD WNV Web page, and through news releases, the MSMS, as well as pertinent county agencies and the community.

Table 2. Factors to consider when establishing thresholds for the use of larvicides, pupicides, and adulticides to control mosquitoes in order to address public health threats

| Factor  | Description  | Consideration   |
|---|--|---|
| Mosquito species                                | The ability of mosquito species to carry and transmit disease organisms (Vector Competence); flight distance; feeding preferences; seasonality; type of breeding habitat; biology. | Often species, vector competence and biology of the mosquito are more important in developing thresholds than relative abundance of mosquitoes.                       |
| History of mosquito-borne pathogens in the area | Surveillance results of mosquito-borne pathogen activity in the area in mosquitoes, reservoir hosts and humans in the area.  | Areas with evidence of mosquito-borne pathogens will likely have lower thresholds.  |
| Proximity to human populations                  | The distance from potential mosquito habitats to human population centers (number and density).  | The potential to produce large numbers of mosquitoes in close proximity to population centers may result in less tolerance and lower action thresholds.               |
| Weather patterns                                | Prevailing wind patterns, precipitation and temperatures.  | High precipitation may produce man-biting flood water mosquitoes; prevailing wind patterns may carry mosquitoes to populated areas requiring lower action thresholds. |
| Mosquito tolerance                              | Tolerance to mosquitoes varies from person to person.  | Highly-populated areas may require lower action thresholds due to more intolerance to mosquitoes.   |
| Natural predator populations                    | Balanced predator-prey populations may limit mosquito production.  | Larval habitats that have high predator populations are adequate to control mosquito populations and may require higher action thresholds.                            |
| Type of mosquito habitat                        | Preferred developmental habitat for mosquitoes is species specific.  | Since developmental habitat is species specific, adult nuisance mosquito species should be correlated to each individual habitat.                                     |
| Water quality                                   | Water quality influences mosquito productivity.  | Since water quality can be species specific, adult nuisance mosquito species should be  |

|  |  |  |
|--|--|--|
|  |  | correlated to the specific habitat.  |
| Water and vegetation management            | Management of water levels and vegetation may reduce mosquito productivity.                                    | Treatment thresholds should be higher where water level and vegetation can be managed.   |
| Accessibility for surveillance and control | Mosquito developmental habitats may not have adequate access to surveillance or implement mosquito management. | Thresholds will be higher for areas that have limited access for surveillance and control.   |
| Non-target organisms                       | The presence of non-target organisms in the spray area and their susceptibility to the product used.           | Minimize the impact of larvicides, pupicides and adulticides on non-target organisms by using the most target-specific product, apply the product at the best time of day possible to minimize effect on non-targets and use the least amount of product necessary; always following label instructions. |

## II. Tick and Tick-Borne Disease Surveillance 2014 Report and Comprehensive Plan for 2015

### Background

#### Public Health Impact

Tick-borne diseases continue to impact public health causing serious acute illness, long-term effects and, sometimes, death. The recent and widespread encroachment of suburban sprawl into areas that were once undeveloped or farmland, and the large deer populations in these suburban communities, have increased the prevalence of disease-carrying ticks and the exposure of the human population to the disease pathogens they carry.

Ticks are excellent vectors of pathogens of public health importance. They are the number one disease vector in the United States and second only to mosquitoes as vectors of human disease worldwide. Ticks carry and transmit a remarkable array of pathogens, including bacteria, viruses, spirochetes, rickettsiae, protozoa, nematodes and toxins. Furthermore, a single tick bite can transmit multiple pathogens -- a phenomenon that has led to atypical clinical presentations of some classic tick-borne diseases.

Ticks are among the most common disease vectors in the United States and are capable of transmitting *Borrelia burgdorferi* (the agent for Lyme disease), *Rickettsia rickettsii* (the agent for Rocky Mountain spotted fever), *Rickettsia parkeri* (the agent for Tidewater spotted fever), other spotted fever rickettsias, *Anaplasma phagocytophilum*, *Ehrlichia chaffeensis*, *Babesia microti*, the agents for relapsing fever, Colorado tick fever virus, *Francisella tularensis* (the agent for tularemia), *Coxiella burnetii* (the agent for Q fever), Powassan virus and can cause tick paralysis.

#### Vector Biology

Knowledge of tick biology is important in understanding the tick's role in disease transmission and is equally important in the prevention of tick-borne diseases. There are four distinct life stages in a tick: egg, larva, nymph, and adult. The length of the life cycle, host-specificity, and the number of hosts fed upon depends on the tick species. Most ticks have a one or two-year life cycle and will have from one to three hosts.

The essential characteristic of ticks, in terms of disease transmission to humans, is their need to ingest a blood meal to develop into the next stage of their life cycle. Ticks will take their requisite blood meal from all classes of vertebrates, with the exception of fish. Ticks find their host by questing, a behavior in which they perch on low vegetation and wait for a suitable host to pass by, onto which they can attach and feed or by actively following chemical cues such as carbon dioxide. Once on a host, the tick attaches its hypostome (mouthpart) a central piercing element with hooks, into the host's skin. Some ticks may secrete an adhesive to fasten themselves to the host, as well as inject

anticoagulant, immunosuppressive, and anti-inflammatory substances into the area of the bite. These prevent hosts from noticing ticks and thus aid the tick in obtaining a blood meal. This behavior and these same substances also help transmit any pathogens that the tick may be carrying.

### Introduction to Vector Surveillance

The Disease Carrying Insects Program began tick surveillance in 2005, and since then has continued monitoring the tick population in select areas. The surveillance methods used are drags, flags, traps, alcohol jars in veterinary clinics and the Animal Shelter, and a tick identification service for residents that bring ticks in to the HD.

Part of the current surveillance is to support the Police Department in the four-poster station pilot program.

### **Progress Report for 2014 and Action Plan for 2015, by Activity**

#### **1. Risk Communication, Community Outreach and Public Education**

*Goal: To increase the public's knowledge about ticks, Lyme disease and other tick-borne diseases; to promote behavioral change; and to encourage the community to take an active role in reducing their risk of tick-borne diseases through preventive and control measures.*

#### Background and Report on 2014 Activities

Demand for information about ticks and tick-borne diseases (particularly Lyme disease) continued to increase over the last year, and the Board of Supervisors once again requested that efforts be amplified in this area.

The DCIP brochure on ticks, Lyme disease, and other tick-borne diseases continued to be an important outreach tool in 2014. The brochure on tick bite prevention that was developed for children was also an important outreach tool throughout the year. The DCIP staff was invited to give several presentations throughout the County to a variety of groups where information regarding ticks and Lyme disease was distributed. Tick and Lyme disease information and graphics were also incorporated into the DCIP 18-month calendar that was distributed through Fairfax County schools and to the public. The children's storybook that was developed in 2014 included a story about ticks and tick bite prevention entitled "Titan Takes on the Ticks", as mentioned earlier in the report.

#### Planned activities for Risk Communication, Community Outreach and Public Education

The following activities will be carried out in 2015:

- Prepare and distribute educational materials on ticks and Lyme disease.
- Distribute educational material at all relevant venues.



- Inform residents about personal protection and the actions they can take to keep their property free from ticks.
- Emphasize the importance of personal protection, the use of EPA-registered insect repellents, and proper dress when spending time outdoors.
- Stress the importance of tick checks on people and pets.
- Give presentations to community groups as requested.
- Prepare media alerts when necessary.
- Update the Web page on ticks, their control, the diseases they transmit, and personal protection.
- Educate people one-on-one when they bring a tick in for identification.

## **2. Human Case Surveillance**

*Goal: To monitor the burden of tick-borne diseases (particularly Lyme disease) in Fairfax County through laboratory and physician case reporting.*

### Background and Report on 2014 Activities

In 2014, FCHD continued to use a system of passive surveillance to detect cases of Lyme disease and other tick-borne diseases and worked closely with local physicians and laboratories to improve the quality and timeliness of disease reporting.

Virginia state law requires that physicians, directors of medical care facilities, and directors of laboratories report cases of Lyme disease, ehrlichiosis, spotted fever rickettsiosis, anaplasmosis, and Q fever within one to three days of diagnosis (depending on the disease). All suspect cases of these tick-borne diseases reported to FCHD are investigated, classified, and entered into an FCHD database and the Virginia Electronic Disease Surveillance System. Of note, babesiosis is not currently included on the Virginia list of reportable diseases.

In 2014, FCHD and VDH used the most current CDC surveillance case definitions for the four reportable tick-borne diseases. For Lyme disease (the most commonly reported tick-borne illness), this case definition uses the following classifications:

- *Confirmed:* a) a case of erythema migrans (an expanding rash that is the best clinical marker of the disease) with a known exposure, b) a case of erythema migrans with laboratory evidence of infection and without a known exposure, or c) a case with at least one late manifestation (involvement of the musculoskeletal, nervous and cardiovascular systems without an alternate explanation) that has laboratory evidence of infection.
- *Probable:* any other case of physician diagnosed Lyme disease that has laboratory evidence of infection.
- *Suspected:* a) a case of EM with no known exposure and no laboratory evidence of infection, or b) a case with laboratory evidence of infection but no clinical information available.

For surveillance purposes, exposure to Lyme disease is defined as having been (less than 30 days before onset of EM) in wooded, brushy, or grassy areas (i.e., potential tick habitats) in a county in which Lyme disease is endemic (including Fairfax County). A history of tick bite is not required.

Laboratory criteria for confirmation of Lyme disease cases for 2014 were as follows:

- Positive Culture for *B. burgdorferi*, or
- Two-tier testing interpreted using established criteria, where:
  - Positive IgM is sufficient only when  $\leq 30$  days from symptom onset
  - Positive IgG is sufficient at any point during illness
- Single-tier IgG immunoblot seropositivity using established criteria.
- CSF antibody positive for *B. burgdorferi* by Enzyme Immunoassay (EIA) or Immunofluorescence Assay (IFA), when the titer is higher than it was in serum.

#### Cases of Lyme Disease and other tick borne illnesses in Fairfax County in 2014

Using the case criteria outlined above, the FCHD detected and reported a total of 233 cases of Lyme disease in Fairfax County in 2014. By comparison, 260 cases of Lyme disease were reported in 2013.

Nineteen cases of spotted fever rickettsiosis (including Rocky Mountain spotted fever), five cases of ehrlichiosis/anaplasmosis were reported in 2014. No cases of acute Q fever were identified.

Please note that 2014 data is subject to change as case reports from 2014 are finalized in the first several months of 2015.

#### Planned activities for Human Case Surveillance

In 2015, FCHD will continue to implement a passive surveillance system for human tick-borne diseases. FCHD will use the 2011 Centers for Disease Control and Prevention/Council of State and Territorial Epidemiologists case definition. In an effort to improve the quality and timeliness of Lyme disease reporting, particular emphasis will be placed on:

- *Educating the medical community.* FCHD will work to maximize physician reporting of Lyme disease by: continuing to emphasize with the medical community the increasing incidence of disease in Northern Virginia and the importance of timely and accurate diagnosis and disease reporting.
- *Laboratory surveillance.* FCHD will continue to investigate all laboratory reports suggestive of Lyme disease that are submitted by commercial laboratories, hospitals, and physicians.

FCHD will also continue to encourage both physicians and laboratories to complete all essential information on Lyme disease reporting forms. Accurate classification of cases

normally requires knowledge of both the patient's clinical history and laboratory test results.

Please note: The Human Case Surveillance Plan for tick-borne diseases may be updated as needed to reflect local surveillance needs and changes to surveillance guidelines published by VDH or the CDC.

### **3. Tick Surveillance**

*Goal: To determine the density and distribution of various tick vector species (including Ixodes scapularis) in order to estimate the prevalence of various infectious agents (including Borrelia burgdorferi) the agent that causes Lyme disease, in the tick populations.*

#### Background and Report on 2014 Activities

The black-legged tick (*Ixodes scapularis*) is the most important arthropod vector of human disease in Virginia and the primary focus of the DCIP's tick surveillance efforts. Nevertheless, we carry out surveillance of all the principal tick species collected in the County as well as the pathogens that they carry.

In 2014, a total of 13,568 ticks were collected, the majority of which were Lone Star ticks (*Am. americanum*). The American Dog tick (*Dermacentor variabilis*) was the second most common tick collected, followed by the black-legged tick or deer tick (*Ixodes scapularis*). Other ticks that were occasionally collected include the Gulf Coast tick (*Amblyomma maculatum*), the brown dog tick (*Rhipicephalus sanguineus*), the rabbit tick (*Haemaphysalis leporispalustris*) and the winter tick (*Dermacentor albipictus*). Some of the ticks were submitted for pathogen detection.

To date, 125 *Ixodes scapularis* have been tested; of these, 23 were positive for *Borrelia burgdorferi*, the causative agent for Lyme disease. The majority of *Ixodes scapularis* collected in 2014 were collected late in the year from deer. Table 3 shows the different infection rates of the developmental stages of this tick. Fully- or partially-engorged female *Ixodes scapularis* are not tested per laboratory protocol.

| Tick Stage   | Infection Rate<br>(number tested) | Comments  |
|--------------|-----------------------------------|---|
| Female       | 0.00%<br>(1)                      | A component of deer blood lyses the Lyme-causing bacteria so a tick that has deer blood in it will almost always test negative even if it has been exposed to the bacteria. Female ticks collected from deer are not submitted for testing. |
| Male         | 7.14%<br>(14)                     | If male <i>I. scapularis</i> are collected from deer, they are submitted for testing since they are not normally feeding on the deer.   |
| <b>Nymph</b> | <b>20.00%</b><br>(110)            | This is the stage that causes the most infections in humans; they are inconspicuous and many times not seen by the person it is feeding on.   |
| All stages   | 18.40%<br>(125)                   | The overall infection rate is generally influenced by the large number of nymphs tested   |

**Table 3. Infection rates of *Ixodes scapularis* tested to date in Fairfax County, 2014.**

Also, 583 *Amblyomma americanum* have been tested for pathogens and 15 were positive for *Borrelia lonestari*, nine for *Ehrlichia chaffeensis* and 10 for *Ehrlichia ewingii*. Of the 3,504 American Dog ticks tested in 1,364 pools, 20 pools were positive for *Rickettsia parkeri* and 39 pools were positive for *Rickettsia montanensis*, a non-pathogenic *Rickettsia*. The one *Amblyomma maculatum* tested was negative for *Rickettsia parkeri*, a spotted fever group *Rickettsia*. Table 4 shows some of the ticks and tick pathogens identified this year as well as their infection rates.

| Tick Species                  | Pathogen                      | Infection Rate per 100<br>(Number of<br>Specimens Tested) |
|-------------------------------|-------------------------------|---|
| <i>Amblyomma americanum</i>   | <i>Ehrlichia chaffeensis</i>  | 1.54 (583)  |
| <i>Amblyomma americanum</i>   | <i>Ehrlichia ewingii</i>      | 1.72 (583)  |
| <i>Amblyomma americanum</i>   | <i>Borrelia lonestari</i>     | 2.57 (583)  |
| <i>Amblyomma maculatum</i>    | <i>Rickettsia parkeri</i>     | 0.00 (1)  |
| <i>Dermacentor variabilis</i> | <i>Rickettsia rickettsii</i>  | 0.00 (3,504)  |
| <i>Dermacentor variabilis</i> | <i>Rickettsia montanensis</i> | 1.11 (3,504)  |
| <i>Dermacentor variabilis</i> | <i>Rickettsia parkeri</i>     | 0.57 (3,504)  |

**Table 4. Selected pathogens and tick infection rates found in Fairfax County, tested to date from 2014.**

#### Planned activities for Tick Surveillance

The following activities will be carried out in 2015:

- Continue to conduct tick surveillance at five sites throughout the County.
- Add new sites as needed.
- Sort each collection by tick species and record information on stage, location, collection date, collection method and the total number ticks.
- Test ticks for pathogens.
- Respond to residents' concerns regarding ticks in a timely manner.
- Collect ticks from at least three local veterinarians and the animal shelter to increase the number of underrepresented species (i.e., the Brown dog tick).
- Participate in deer hunts to obtain ticks from county, state and national parks and wildlife refuges located within Fairfax County.
- Seek out new deer hunts and new opportunities for tick collection.

#### **4. Tick Identification Service**

*Goal: To combat the threat of tick-borne diseases to County residents by providing a service for tick identification to species, stage of development, and relative degree of engorgement.*

##### Background and Report on 2014 Activities

There are four tick species found in Fairfax County that can transmit disease to humans. The black-legged tick (*Ixodes scapularis*) transmits the bacterium which causes Lyme disease. The Lone Star tick (*Amblyomma americanum*) transmits the bacterium that causes Ehrlichiosis. The American Dog tick (*Dermacentor variabilis*) transmits the pathogen that causes Rocky Mountain Spotted Fever as well as other spotted fever rickettsias that may cause illnesses. The Gulf Coast tick (*Amblyomma maculatum*) transmits *Rickettsia parkeri*, a pathogen that causes a spotted fever illness. Other diseases transmitted by ticks to a lesser degree can be found in Table 4.

In 2008, the FCHD began advertising a tick identification service that encouraged County residents to bring their ticks to the DCIP to help raise awareness of Lyme disease and provide information on ticks and tick-borne diseases in the County. In 2014, 394 specimens were brought to the Health Department for identification. Of these, 373 were ticks: 277 Lone Star ticks (*Amblyomma americanum*), 63 black-legged ticks (*Ixodes scapularis*) and 33 American Dog ticks (*Dermacentor variabilis*). Six of the thirteen specimens that were not ticks were insects or other arthropods.

##### Planned activities for Tick Identification

The following activities will be carried out in 2015:

- Encourage the public to bring in ticks for identification.
- Continue the tick identification service.
- Continue to stress the importance of tick checks on self, children, and pets.
- Provide those who bring in ticks for identification with appropriate information on ticks and tick-borne disease and make them aware of the symptoms of tick-borne diseases.

- Encourage medical consultation if an engorged black-legged tick is identified or if the person experiences symptoms of a tick-borne illness.

## **5. Operational Research**

*Goal: To carry out designed experiments in a scientific manner which will answer specific operational questions that will allow us to better understand tick distribution and tick-borne illnesses.*

### Background and Report on 2014 Activities

We continued collecting ticks at the two 4-poster sites and the two control sites. This baseline tick data was collected as a part of the County's 4-Poster Deer Treatment Station pilot study.

### Planned Activities for Operational Research

- Collect ticks as a part of the 4-Poster pilot study that is being carried out by the County Wildlife Biologist. This project will end in early 2015.
- Monitor tick population in area previously treated with acaricides (I-66 landfill).

### **III. Other Disease-transmitting Insects of Public Health Importance, 2014 Report and Comprehensive Plan for 2015**

#### **Background**

Other insects with the potential to transmit disease can be found throughout Fairfax County. These insects or the conditions that allow them to proliferate, could, at times, be considered public health or safety menaces.

#### **Progress Report for 2014 and Action Plan for 2015, by Activity**

##### **1. Community Outreach and Public Education**

*Goal: To increase the public's knowledge about other disease-transmitting insects of public health importance; to promote behavioral change; and to encourage the community to take an active role in reducing these insects and the diseases they transmit through preventive and control measures.*

In 2014, the Disease Carrying Insects Program began to work with other sections of the Division of Environmental Health to develop messaging about other disease-transmitting insects of public health importance, such as cockroaches.

In 2015, the Disease Carrying Insects Program will continue to include other disease-transmitting insects of public health importance, such as cockroaches, in its outreach and education activities. The outreach model employed by the DCIP will be applied to these insects in order to heighten community awareness. Messaging about these other insects may also be implemented using other techniques depending on the needs of the program. As with the mosquito and tick outreach messages, the messages related to other insects will focus on integrated pest management strategies.

## **Program Resources**

In 2015, the Fairfax County Disease Carrying Insects Program will be supported by the following resources:

### **Fund 40080**

One Entomologist (Environmental Health Supervisor)  
One Senior Biologist (Environmental Health Specialist-III)  
Two Merit Biologists (Environmental Health Specialist-II)  
One Merit Administrative Assistant (Admin-III)  
One E-status Biologist (Environmental Health Specialist-II)  
Four E-status (Environmental Health Technician-I)  
One G-status (Environmental Health Technician-I)

### **General Fund (Health Department)**

One (10 percent) Environmental Health Specialists (Environmental Health Specialist-III)  
– GIS Specialist  
One (10 percent) Senior Administrative Coordination

### **Other departments, agencies and jurisdictions**

Mosquito Surveillance and Management Subcommittee (MSMS)

### **MSMS Members**

City of Fairfax  
City of Falls Church  
Fairfax County Department of Public Works and Environmental Services (DPWES)  
    Storm Water Planning Division  
    Maintenance and Storm Water Management Division  
    Forest Pest Management Program  
Fairfax County Department of Management and Budget  
Fairfax County Department of Information Technology  
Fairfax County Park Authority  
Fairfax Public Schools  
Fairfax County Health Department  
Fairfax County Office of the County Attorney  
Fairfax County Office of Public Affairs  
Fairfax County Police Department, Animal Control  
Town of Herndon  
Town of Vienna  
Virginia Department of Transportation



#### **IV. References and Links**

Centers for Disease Control and Prevention (CDC)

-Pesticides and Public Health: Integrated Methods of Mosquito Management

<http://wwwnc.cdc.gov/eid/article/7/1/pdfs/70-0017.pdf>

-West Nile Virus

<http://www.cdc.gov/ncidod/dvbid/westnile/index.htm>

-Lyme Disease

<http://www.cdc.gov/ncidod/dvbid/lyme/>

Centers for Disease Control and Prevention (CDC) National Institute for Occupational Safety and Health (NIOSH)

-Information for Outdoor Workers:

--West Nile Virus

<http://www.cdc.gov/niosh/topics/westnile/>

--Lyme Disease

<http://www.cdc.gov/niosh/topics/lyme/>

Centers for Disease Control and Prevention (CDC) and Environmental Protection Agency (EPA)

-CDC/USEPA Joint Statement on Mosquito Control

<http://www.epa.gov/pesticides/health/mosquitoes/mosquitojoint.htm>

Environmental Protection Agency (EPA)

-Insect Repellent: Use and Effectiveness

<http://cfpub.epa.gov/oppref/insect/>

-Larvicides for Mosquito Control

<http://www2.epa.gov/mosquitocontrol/controlling-mosquitoes-larval-stage>

-Synthetic Pyrethroids for Mosquito Control

<http://www2.epa.gov/mosquitocontrol/permethrin-resmethrin-d-phenothrin-sumithrin-synthetic-pyrethroids-mosquito-control>

-Methods of Mosquito Control

<http://www.epa.gov/mosquitocontrol/>

Fairfax County Health Department (FCHD)

-West Nile Virus and Lyme Disease Web Page

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

U. S. Geological Survey (USGS)

[http://diseasemaps.usgs.gov/wnv\\_us\\_human.html](http://diseasemaps.usgs.gov/wnv_us_human.html)

Virginia Department of Health (VDH)

-West Nile Virus Web page

<http://www.vdh.state.va.us/epidemiology/DEE/Vectorborne/WestNile/index.htm>

American Mosquito Control Association

<http://www.mosquito.org>

Mid Atlantic Mosquito Control Association

<http://www.mamca.org/>

Virginia Mosquito Control Association

<http://www.mosquito-va.org/>

National Pesticide Information Center

<http://npic.orst.edu/>

## Abbreviations

ASTHO - The Association of State and Territorial Health Officials  
BOS - Fairfax County Board of Supervisors  
CB(s) - Catch Basin(s)  
CDC - Centers for Disease Control and Prevention  
CDPH - Chicago Department of Public Health  
CO<sub>2</sub> - Carbon dioxide  
CSF - Cerebrospinal Fluid  
DC - District of Columbia  
DCIP - Disease Carrying Insects Program  
DCLS - Division of Consolidated Laboratory Services (of Virginia)  
DEET - N,N-diethyl-m-toluamide (an insect repellent)  
DPWES - Department of Public Works and Environmental Services  
EEE - Eastern Equine Encephalitis  
FCHD - Fairfax County Health Department  
FDA - Food and Drug Administration  
FIDO – Fairfax Inspections Database Online  
IMM: Integrated Mosquito Management  
MLE - Maximum Likelihood Estimate (a measure of infection rate of mosquitoes)  
MWCOC - Metropolitan Washington Council of Governments  
MSMS - Mosquito Surveillance and Management Subcommittee  
OPA - Office of Public Affairs  
PCR – Polymerase Chain Reaction (a test to detect genetic material)  
RT-PCR - Reverse Transcriptase Polymerase Chain Reaction (a test to detect virus genetic material)  
TTY – Text Telephone  
ULV – Ultra-Low Volume  
VA - Virginia  
VDH - Virginia Department of Health  
VDOT - Virginia Department of Transportation  
WN - West Nile  
WNV - West Nile virus

## Definition of Terms as Used in this Report

**Adulticide:** An insecticide used to kill adult mosquitoes.

**Antibody:** A type of protein normally present in the body or produced in response to an antigen which it neutralizes, thus producing an immune response.

**Antigen:** A substance that stimulates an immune response (usually production of an antibody) when introduced into the body. Antigens include toxins, bacteria, viruses, and other foreign substances.

**Arbovirus:** An Arthropod-BORne VIRUS.

**Asian tiger mosquito:** Common name for *Aedes albopictus*.

**BG-Sentinel Trap:** A mosquito trap that attracts mosquitoes with its design and appearance, a special lure (BG-Lure) and CO<sub>2</sub> (produced by dry ice). A fan located below the intake tube sucks the mosquitoes into a collecting bag in the trap. The fan is powered by a 12 volt battery. This type of trap collects mosquitoes that are looking for hosts (which exhale CO<sub>2</sub> when they breathe and have a human skin scent). This trap is useful in collecting the Asian tiger mosquito, *Aedes albopictus*.

**Borrelia burgdorferi:** Scientific name of the bacteria that causes Lyme disease.

**Breeding site:** Larval mosquito habitat.

**CDC miniature light trap:** A mosquito trap that attracts mosquitoes with light and CO<sub>2</sub> (produced by dry ice). A fan located below a light source sucks the mosquitoes into a collecting receptacle on the trap. The light is powered by a six-volt battery and the trap is covered by a plastic roof. This type of trap collects mosquitoes looking for hosts (which exhale CO<sub>2</sub> when they breathe).

**Common house mosquito:** In our area it is the common name given to *Culex pipiens*.

**Container breeder:** Mosquito species that lay their eggs in artificial (e.g., cans, bottles, tires, birdbaths and even catch basins) or natural (e.g., tree holes) containers.

**Corvids (Corvidae):** Family of birds that includes the crows, blue jays and magpies.

**Day degrees above 75°F:** The cumulative number of degrees Fahrenheit above 75° during the year.

**DCIP:** Disease Carrying Insects Program.

**DEET:** A synthetic chemical used as an ingredient in certain insect repellents. Recommended to protect against mosquitoes and ticks.

**Encephalitis:** Swelling of the brain (as can be caused by the West Nile virus).

**Enhanced passive surveillance:** Passive surveillance enhanced by general alerts to health care providers.

**Epidemiological Week (EPI Week):** This is a period of time that comprises seven days and is used to compare data from place to place and year to year. In the United States the first EPI Week is defined as the first week of the year ending on a Saturday, as long as four days of that year are included in that week.

**Epizootic:** An epizootic is the non-human equivalent of an epidemic, meaning that large numbers of animals are infected with a disease. An epizootic disease is one in which greater than normal numbers of animals are affected for a given place or time period.

**Gravid traps:** A mosquito trap baited with yeast-, grass- and hay-infused water that attracts female mosquitoes (primarily *Culex pipiens* and *Culex restuans*) that seek this type of water to lay eggs.

**IgM antibodies:** The first class of antibodies produced by the immune system in response to the presence of an antigen (e.g. West Nile virus). Presence of IgM antibodies usually indicates a primary or recent infection. Diagnostic laboratories test for the presence of WNV-specific IgM antibodies in human serum or cerebrospinal fluid in order to confirm a case of WNV.

**IgG antibodies:** The second class of antibodies produced by the immune system in response to the presence of an antigen (e.g. West Nile virus). Presence of IgG

antibodies usually indicates a past infection. Diagnostic laboratories test for the presence of WNV-specific IgG antibodies in human serum or cerebrospinal fluid, in order to confirm a case of WNV.

**Integrated Mosquito Management:** A comprehensive mosquito prevention/control strategy that utilizes all available mosquito control methods singly or in combination to exploit the known vulnerabilities of mosquitoes in order to reduce their numbers to tolerable levels while maintaining a quality environment.

**IR3535:** A synthetic chemical used as an ingredient in certain insect repellents. Recommended to protect against mosquitoes.

**Larvicide:** An insecticide used to kill mosquito larvae.

**Lyme Disease:** Lyme disease was first identified in 1975 in Lyme, Connecticut, and is a bacterial illness caused by *Borrelia burgdorferi*. The disease is transmitted through the bite of an infected black-legged tick (*Ixodes scapularis*).

**Medical community:** Health care providers.

**Meningitis:** Swelling of the membrane covering the spinal cord or the membrane covering the brain (as can be caused by the West Nile virus).

**Maximum Likelihood Estimate:** An estimate of the maximum number of infected individuals per 1,000 tested. Recommended when pool sizes are variable and/or with large infection rates.

**Mosquito Dunks®:** A readily-available, non-restricted microbial larvicide which contains the active ingredient *Bacillus thuringiensis israelensis*. This product specifically targets mosquito larvae.

**Mosquito larva (plural: larvae):** The immature, aquatic, feeding stage of a mosquito. This is the stage that hatches from the mosquito egg and is the best target of a mosquito management program.

**Mosquito pool:** Mosquitoes that were collected in one location, on the same date, that have been grouped together (pooled) to be tested for the presence of a virus.

**MSMS:** Mosquito Surveillance Management Subcommittee. This is a subcommittee of Fairfax County's Environmental Coordinating Committee. The MSMS is composed of representatives from various county agencies and departments as well as other jurisdictions that have activities associated with DCIP.

**Neuroinvasive:** Affecting the nervous system. Refers to West Nile virus meningitis, encephalitis or other serious neurological pathologies.

**Oil of lemon eucalyptus:** A naturally-occurring chemical used as an ingredient in certain insect repellents. Recommended to protect against mosquitoes.

**Overwinter:** To pass the winter, like hibernation.

**Ovitrap:** Traps set out specifically to collect eggs of container-breeding mosquitoes, used to monitor species like the Asian tiger mosquito (*Aedes albopictus*).

**Passive surveillance:** Medical care providers or medical laboratories report notifiable diseases on a case-by-case basis to the local or state health agency, based upon a published list of conditions.

**Pathogen:** An infectious organism.

**Permethrin:** An insecticide that kills ticks and adult mosquitoes.

**Polymerase Chain Reaction:** A biochemical process that makes copies of a sequence of genetic material (DNA) so that its source can be identified.

**Picaridin:** A synthetic chemical used as an ingredient in certain insect repellents. Recommended to protect against mosquitoes.

**Reverse Transcription Polymerase Chain Reaction:** A biochemical process that makes copies of a sequence of genetic material (RNA) so that its source can be identified.

**Storm drain:** Inlet that permits rainwater to flow off the roadways or other surfaces. Part of the County's storm water management system

**Trap period:** Period of time elapsed from when one trap is set to when it is collected. The trap period presently used by the DCIP is 24 hours.

**"Tip and Toss" campaign:** Part of Fairfax County Disease Carrying Insects Program involving the community to remove standing water from their yards, thus reducing mosquito breeding habitats.

**Ultra-Low Volume:** A method of applying insecticides to kill adult mosquitoes. It produces very small droplets of insecticide and is usually applied by a truck- or aircraft-mounted machine at a constant, predetermined rate.

**VectoLex®:** A biological larvicide (*Bacillus sphaericus*) used in catch basins to proactively suppress mosquito populations.

**West Nile fever:** A febrile condition caused by the West Nile virus, very similar to the flu. The symptoms include fever, body aches, swollen glands, rash and headache.

**West Nile virus:** A virus transmitted by mosquitoes. The normal transmission cycle is between certain species of mosquitoes and certain species of birds. It can be transmitted to and cause disease in other animals and people.

**West Nile virus "season":** The period of time (usually May to October) marked by high mosquito activity and West Nile virus transmission.

**Zumba™ Mosquito Trap:** A mosquito trap. Trap design and appearance, the BG-Lure, and CO<sub>2</sub> (produced by dry ice) draw host-seeking mosquitoes to the trap. A fan located below an intake tube sucks the mosquitoes into a collection bag. The fan is powered by a 12-volt battery. This type of trap collects mosquitoes attracted to hosts (which exhale CO<sub>2</sub> when they breathe). This trap is good at collecting *Culex* mosquitoes as well as *Aedes albopictus*.

## Acknowledgments

The Fairfax County Health Department (FCHD) would like to thank the members of the Mosquito Surveillance and Management Subcommittee (MSMS) of the County's Environmental Coordinating Committee for their guidance, and comments in the preparation of this document.

Parts of this plan are modeled after plans of the Centers for Disease Control and Prevention (CDC); the Virginia Department of Health (VDH); the Metropolitan Washington Council of Governments (MWCOCG); the American Mosquito Control Association (AMCA) and the Chicago Department of Public Health's (CDPH) 2003 WNV report. Recommendations and guidance were also obtained from a document issued by The Association of State and Territorial Health Officials (ASTHO).

### AMCA

-Best Management Practices for Integrated Mosquito Management

<http://www.mosquito.org/assets/Resources/PRTools/Resources/bmpsformosquitomanagement.pdf>

### CDC

-2013 West Nile Virus in the United States: Guidelines for Surveillance, Prevention, and Control

<http://www.cdc.gov/westnile/resources/pdfs/wnvGuidelines.pdf>

### MWCOG

West Nile Virus Response Plan for the National Capital Region

[www.mwcog.org/uploads/pub-documents/BFZd20040109135919.pdf](http://www.mwcog.org/uploads/pub-documents/BFZd20040109135919.pdf)

### ASTHO

Public Health Confronts the Mosquito: Developing Sustainable State and Local Mosquito Control Programs

<http://www.astho.org/WorkArea/DownloadAsset.aspx?id=2333>

## Appendix 1

### **Disease Carrying Insects Program (DCIP) Integrated Mosquito Management Plan<sup>3</sup>**

Integrated Pest Management (IPM) was first conceived as a means of achieving sustained, effective control of agricultural pests through concomitant employment of a wide range of control methodologies. IPM has been in widespread usage for many years and its success as a general strategy has led to usage of the term to describe an increasing number of approaches to control strategies — often leading to misunderstanding of its actual conceptual framework. To clarify the concept in terms of its relationship to the unique nature of mosquito prevention/control methodologies, we use the term Integrated Mosquito Management (IMM) in lieu of IPM.

Integrated Mosquito Management is a comprehensive mosquito prevention/control strategy that utilizes all available mosquito control methods singly or in combination to exploit the known vulnerabilities of mosquitoes in order to reduce their numbers to tolerable levels while maintaining a quality environment. IMM does not emphasize mosquito elimination or eradication. Integrated mosquito management methods are specifically tailored to safely counter each stage of the mosquito life cycle. Prudent mosquito management practices for the control of immature mosquitoes (larvae and pupae) include such methods as the use of biological controls (native, noninvasive predators), source reduction (water or vegetation management or other compatible land management uses), water sanitation practices as well as the use of EPA-registered larvicides. When source elimination or larval control measures are not feasible or are clearly inadequate, or when faced with imminent mosquito-borne disease, application of EPA-registered adulticides by applicators trained in the special handling characteristics of these products may be needed. Adulticide products are chosen based upon their demonstrated efficacy against species targeted for control, resistance management concerns and minimization of potential environmental impact.

IMM requires a thorough understanding of mosquitoes and their bionomics by control personnel; careful inspection and monitoring for their presence and conditions favoring their development; and prevention of oviposition and human/mosquito contact through effective public education, sanitation and facility maintenance. The Disease Carrying Insects Program strives to employ these IMM components to the extent possible, but resource availability may limit what the program will do.

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<sup>3</sup> Modified from the AMCA's BMP for IMM document at <http://www.mosquito.org/assets/Resources/PRTools/Resources/bmpsformosquitomanagement.pdf> accessed 12/10/10



All intervention measures will be driven by a demonstrated need based on surveillance data and action thresholds as defined in the DCIP Annual Report and Plan of Action.

## **INTRODUCTION**

Since the need for mosquito control was recognized as a critical component of public health initiatives in the early twentieth century, increased knowledge of mosquito biology has driven the formulation of a variety of methodologies designed to successfully reduce both mosquito nuisance levels and mosquito-borne disease transmission. As the technologies and knowledge base from which these methodologies were derived have matured, they have been increasingly seen as mostly complementary or synergistic in nature, providing optimal control as part of an overall strategy. This has ultimately evolved into a strategy termed Integrated Mosquito Management (IMM). IMM has been developed to encourage a balanced usage of cultural and insecticidal methodologies and habitat manipulations in order to maximize control while minimizing adverse environmental impacts. IMM is knowledge-based and surveillance-driven, and when properly practiced is specifically designed to accomplish the following:

1. Protect human, animal and environmental health.
2. Promote a rational use of pesticides.
3. Reduce environmental contamination to soil, ground water, surface water, pollinators, wildlife and endangered species as a result of mosquito control activities.
4. Utilize biological controls (native, noninvasive predators) to conserve and augment other control methods.
5. Utilize source reduction (elimination, removal or reduction of larval mosquito habitats) where practical and prudent.
6. Use target specific pesticides at the lowest effective rates to the extent possible.
7. Emphasize the proper timing of applications.
8. Minimize pesticide resistance problems.

All mosquito control programs, including the DCIP mosquito control program are unique to their respective jurisdictions in terms of human population, topography, hydrology, and the bionomics of the mosquito species. Considerable judgment will be exercised in allocation of resources to extract the maximum benefit for both the citizens and the environment. It must be emphasized that program funding and other extrinsic factors will dictate the extent to which the DCIP will implement the Best Management Practices (BMPs) described herein.

To assist in this calculation, we will outline a series of BMP program elements that constitute a fully integrated approach to mosquito management. These BMPs will be viewed as minimums that will be performed in concert with the Virginia Pollutant Discharge Elimination System (VPDES) general permit that will be issued for mosquito control activities falling within the scope of Clean Water Act (CWA) requirements.

The extent and manner to which DCIP will meet or exceed these BMPs will be ultimately based on the best professional judgment of program personnel, occasionally in consultation with other County agencies and government authorities in addition to resources available. It is important to emphasize that adherence to these BMPs to the maximum extent practicable is to be considered the necessary minimum to undertake or perform for purposes of regulatory compliance with VPDES general permit for mosquitocide use.

### **Best Management Practices for Mosquito Management**

Best Management Practices (BMP) will be the fundamental approach to mosquito management in Fairfax County. It is acknowledged that the DCIP does not have the resources to practice all of the specific sub-elements discussed herein, and it will draw on other County agencies or Contractors as deemed necessary to do so. The DCIP will strive to adhere to these BMPs to the maximum extent practicable and will maintain documentation (see attached DCIP Plan to Employ the Nine BMP Components of the Pesticide Discharge Management Plan (PDMP) as Part of the Operative VPDES Permit) as to how we intend to employ the BMP components listed below in a Pesticide Discharge Management Plan (PDMP) as part of the operative NPDES permit.

1. Surveillance — Surveillance is the backbone of all IMM programs. It identifies problem mosquito species and their population trends in order to direct and evaluate control methods.
  - a. Determine species to ensure that the most appropriate control methodologies are chosen.
    - i. Visually check jurisdiction for potential oviposition habitat and larval populations present that could contribute to unacceptable adult mosquito populations and determine if larval control is appropriate within established parameters.
      1. Park Areas - swamps, marshes, woodland pools, flooded fields/pastures, roadside ditches, storm water retention ponds, tree holes, etc.
      2. Urban - flower pots, tires, trash containers holding water, gutters, tree holes, septic ditches, roadside ditches, lawn swales, non-functional swimming pools, stagnant bird baths, street catch basins, junk yards, depressions in tarp covers, etc.
    - ii. Determine population levels of adult mosquitoes using professionally acceptable techniques, including service requests, trap or collection data, to establish needs for action.
  - b. Monitor fluctuations in mosquito populations.
2. Mapping — Utilize maps of appropriate scale to continually monitor major sources of larval/adult mosquitoes in addition to documenting areas where control measures have been instituted. These maps will define treatment areas and can be used as appropriate in the PDMP.
3. Set Action Thresholds — Decisions to initiate control measures will be based on the analysis of either larval or adult mosquito surveillance or other available field data.

Programs must establish a mechanism on which decisions to institute control measures are based.

- a. Determine which methodology shall be used to determine if and when control measures are instituted.
    - i. For control of immature stages of mosquitoes, this methodology can consist of numbers of larvae and pupae observed in dip counts or observation of their presence in water sources.
    - ii. For adult mosquito control this methodology can consist of
      1. Number and pattern of citizen's service requests.
      2. Visual — numbers of mosquitoes landing on inspector/applicator within one-minute periods while performing duties. Performance of landing rate counts is not advised in the County due to mosquito-borne disease activity.
      3. Counts of adult female mosquitoes collected.
  - b. DCIP has determined threshold values that trigger routine control measures. These values are meant to be for guidance only due to the myriad other factors that can influence when control operations are instituted — particularly in incipient disease scenarios or mosquito-borne disease prevention.
4. Physical Control or Source Reduction — Source reduction (the elimination, removal or modification of larval mosquito habitats) typically is the most effective and economical long-term method of mosquito control, but this may not be practicable for many larval habitats. Source reduction can be as simple as overturning a discarded bucket or disposing of a waste tire or as complex as habitat modification through Open Marsh Water Management techniques. These efforts often minimize and/or eliminate the need for mosquito larviciding in the affected habitat in addition to greatly reducing the need for adulticiding in nearby areas.
- a. Determine feasibility of removing or modifying oviposition sites.
  - b. Encourage proper water management by public/private agencies responsible for storm water retention/detention structures and ditch and impoundment maintenance.
  - c. Maintain familiarization with jurisdiction health nuisance abatement policy.
5. Biological Control — Biological control methodologies are often resource-intensive and have not been found to be practicable in Fairfax County. Nonetheless, their utilization will be held in reserve in case the need ever appears.
- a. Even stocking of certain species of native, non-invasive fish known to be predators of mosquito larvae is not readily allowed by the Virginia Department of Game and Inland Fisheries, particularly in waterways where they don't occur, even though they occur in adjacent water sources.
  - b. Utilization of bats, birds, dragonflies and other putative predators of mosquitoes can be both ecologically problematic and ineffective as a primary control strategy and is therefore not recommended as a major component of any control strategy.
6. Public Health Mosquitocides — handling, disposal, personal protective measures and applications must be made in full accordance with product label specifications.

a. Larvicides — Often may be the primary control method in natural or man-made wetlands (salt marshes or tidal wetlands, riverine bottomlands, woodland pools, freshwater marshes, meadow swales, roadside ditches, stormwater management ponds, etc.). These can also be a primary control method in locations where mosquito populations are determined to be arising from defined, concentrated sources in urban areas or in close proximity to houses. Due to continual influx of adult mosquitoes from outlying areas, larviciding programs may have limited visible effect on mosquito populations in jurisdictions lacking resources to adequately larvicide outlying production areas.

i. Several materials in various formulations registered by EPA are labeled for mosquito larviciding. Choice of active ingredient and formulation chosen will depend on site- specific factors and resistance management, and may include:

1. Biological larvicides

a. Microbial larvicides

b. Growth regulators and chitin synthesis inhibitors

c. Alcohol-derived monomolecular surface films

2. Chemical larvicides

a. Organophosphates

b. Oils — petroleum and mineral-based

ii. Larvicides will minimize impacts to non-target organisms. Larvicide formulations (e.g., liquid, granular, solid) must be appropriate to the habitat being treated, accurately applied and based on surveillance data or preemptively applied to known oviposition sites.

iii. Larvicide application equipment will be calibrated and maintained per equipment manufacturer's specifications and timetable, or per instructions from product registrant.

b. Adulticides — Adulticides are applied so as to impinge upon the mosquito target in flight or at rest on vegetation. Adulticiding based on surveillance data is an extremely important part of any IMM program, and may form the primary treatment method for many programs where comprehensive larviciding is not practical.

Adulticides are typically applied as an Ultra-Low-Volume (ULV) spray where small amounts of insecticide are dispersed by aircraft or truck-mounted equipment. Adulticides may also be applied via "thermal fogs", utilizing heat to atomize droplets. Adult mosquitoes may also be targeted by "barrier treatments", which involve application of a residual insecticide to vegetation where mosquitoes are known to rest.

i. Adulticides will only be applied when established spray thresholds have been exceeded.

ii. Non-residual adulticides applied to the air column in order to impinge upon mosquitoes in flight will only be applied when the target species is active.

- iii. Adulticides will be applied strictly according to label specifications. This will produce minimal effects on non-target organisms and promote efficacy. Adulticides will not be applied in rainy or windy conditions.
  - iv. Adulticides will only be applied by personnel trained or certified in their usage and handling, or when operating under the supervision of an individual having met the necessary certification requirements.
  - v. Adulticides labeled for mosquito control in part may include:
    - 1. Organophosphates
    - 2. Natural pyrethrins
    - 3. Pyrethroids
    - 4. Pyrethroid derivatives
  - vi. Adulticides will be applied at label rates that are efficacious as determined by monitoring. Applying doses lower than those that provide adequate control can in fact result in the need for additional adulticide treatments and might encourage development of insecticide resistance.
  - c. Adulticide application equipment will be calibrated and maintained per equipment manufacturer's specifications and timetable, or per instructions from the product registrant to ensure performance meets product label specifications.
7. Monitoring for Efficacy/Resistance — Resistance management techniques attempt to minimize the risk of mosquitoes becoming resistant to the existing chemicals and will be practiced in even basic programs.
- a. Basic resistance management techniques can include:
    - i. Utilizing physical control/source reduction and biological control methodologies to the maximum extent practicable.
    - ii. Avoiding the use of the same class of chemical against both immature and adult mosquitoes.
    - iii. Applying pesticide at the rate recommended on the label. Do not underdose.
    - iv. Utilizing a different chemical class at the beginning and end of treatment season.
    - v. Assessing susceptibility at the beginning and sometime during the mosquito season.
  - b. Resistance management can also involve utilizing surveillance methods following larvicide or adulticide applications to continually check for control efficacy.
8. Education & Community Outreach — IMM is knowledge-based and involves a concerted effort by both control personnel and the community to manage mosquito populations based upon informed decision-making.
- a. Education of the general public will be encouraged to enlist resident's support in disposing of (or modifying) oviposition habitat, proper screening methods and proper application of personal protective measures such as repellents to minimize human/mosquito contact.
  - b. Mosquito control programs will keep their constituents informed of surveillance and control activities to the maximum extent practicable.

- c. Mosquito control personnel are strongly encouraged to maintain and upgrade their professional knowledge through continuing education training and/or attendance at professional conferences.
- 9. Record-keeping — Operators/applicators will record the following for each application and maintain the records for the time specified by the lead regulatory agency:
  - a. Applicator's name, address and pesticide applicator certification number (if applicable)
  - b. Application date and time of day
  - c. Product name and EPA registration number
  - d. General location of application and approximate size of area treated
  - e. Amount of material applied
  - f. Rate of application

**DCIP Plan to Employ the Nine BMP Components of the Pesticide Discharge Management Plan (PDMP) as Part of the Operative VPDES Permit**

- 1. Surveillance
  - a. Surveillance methods chosen.
    - i. Visually check for larval habitats and larval populations and determine if larval control is appropriate. Ovitrap may be used in specific occasions.
      - 1. County Property – treatment of Park areas will only be carried out in total coordination with the Fairfax County Park Authority.
      - 2. Private Property - residents will be encouraged to identify habitats and larval populations on their property, DCIP staff will assist upon request.
    - ii. Relative abundance of population levels of adult mosquitoes will be determined using one or more of the following trap types: CDC miniature light traps, gravid traps, BG-Sentinel trap, Zumba traps, Faye-Prince traps or other novel traps.
  - B. Adult mosquito population fluctuations will be determined using traps in ~70 selected collecting sites throughout the County that have been used since 2004.
    - i. Species composition
    - ii. Species density
    - iii. Mosquito testing
    - iv. Infection rate calculation
    - v. Vector index calculation
    - vi. Human WNV case registration
- 2. Mapping: In collaboration with the GIS section of the Division of EH, maps will be prepared to monitor major sources of larval/adult mosquitoes and to document areas where control measures have been instituted. Maps will help define treatment areas and can be used as appropriate in the PDMP.

### 3. Action Thresholds

#### a. Methodology

##### i. For control of immature stages

- Per dip
- Visual observation

##### ii. For adult mosquitoes

- Per trap period (including trap type)
- Infection rate
- Human cases of WNV

#### b. Threshold values that trigger routine control measures.

##### i. For control of immature stages:

- An average of three immature forms per dip (with a minimum of three dips) in non-container habitats or
- The presence of immatures in artificial containers

##### ii. For adult mosquito control this methodology has been defined in the “Plan of Action” as follows:

###### • **Level 0**

**Definition:** Fall/winter; vector inactive, climate unsuitable for WNV transmission.

**Response:** Prepare material and equipment for the upcoming WNV season. Surveillance and control programs continue as outlined in the County’s Surveillance and Control Plan. Identify locations where source reduction activities can be applied; secure surveillance and control resources necessary to enable response to WNV activity; initiate community outreach and public education programs; enhance communication with surrounding jurisdictions; recruit and train new staff; communicate with and educate large property owners of the importance of source reduction in areas such as cemeteries, golf courses, country clubs; communicate status of WNV activity to Director of the Health Department, the Board of Supervisors and the public, as the WNV season starts.

###### • **Level 1**

**Definition:** Spring/summer/fall; anticipating WNV activity based on previous activity in region. No current surveillance findings indicating WNV activity in the area.

**Response:** Respond as in level 0, plus: continue and enhance source reduction; conduct larval control in identified breeding habitats where source reduction is not possible (emphasis will be placed on known *Culex* species breeding sites); continue community outreach and public education; begin monitoring avian mortality; work with other County departments on source reduction and mosquito control activities; initiate catch basin treatment rounds.

###### • **Level 2**

**Definition:** Spring/summer/fall; initial, sporadic or limited WNV activity in birds and/or mosquitoes.

**Response:** Respond as in level 1, plus: increase larval control activities; continue source reduction in cooperation with other County departments; and increase public education, emphasizing personal protection measures, particularly the use of products containing DEET, Picaridin, IR-3535 or oil of lemon eucalyptus. Enhance human surveillance and activities to quantify epizootic activity (e.g. mosquito trapping and testing) in areas of concern. Consider recommending to the public that they decrease outdoor activities when mosquitoes are biting.

• **Level 3**

**Definition:** Spring/summer/fall; initial confirmation of WNV in a human or a horse, or moderate WNV activity in birds and/or mosquitoes.

**Response:** Respond as in level 2, plus: expand public information programs (repellent use, personal protection, source reduction, risk communication about adult mosquito control program); prepare to implement adult mosquito control, if surveillance findings indicate the likely potential for human risk to persist or increase.

• **Level 4**

**Definition:** Spring/summer/fall; surveillance findings indicate high risk of human infection, (e.g. high or clusters of dead bird densities, high mosquito infection rates and vector index, multiple positive mosquito species, horse or other mammalian cases indicating increasing epizootic transmission, or a human case and high levels of epizootic activity) and abundant adult vectors.

**Response:** Respond as in level 3, plus: continue active surveillance for human cases; make final arrangements to implement adult mosquito control program in areas of potential human risk. The use of adulticides will be used in a limited manner as needed.

• **Level 5**

**Definition:** Spring/summer/fall; marked increase of confirmed multiple WNV cases in humans and conditions favoring continued transmission to humans.

**Response:** Respond as in level 4, plus: implement or intensify emergency adult mosquito control program; monitor effectiveness of adulticiding on target mosquito populations; coordinate adult mosquito control activities with surrounding jurisdictions. The FCHD activities related to adulticiding will include the following:

- CDC and gravid traps will be used in the treatment area if additional surveillance data are required.



- The FCHD will work with state entomologist and/or CDC personnel, as well as the contractor, to design and implement feasible measures to monitor the efficacy of the adulticiding activities.
  - The public will be notified of adulticide schedules in advance. This will allow residents with special health concerns sufficient time to take any precautions to reduce pesticide exposure (see Public Education and Community Outreach).
  - Hospitals will be notified regarding the adulticiding schedule. Information on the pesticide used will be provided to the public, physicians, and other health care providers.
  - Adult mosquito control will be scheduled when mosquitoes are active and weather conditions are conducive to its success.
  - Information will be released, in advance, through the media, the FCHD WNV Web page, and through news releases, the MSMS, as well as pertinent County and community.
4. Physical Control or Source Reduction
- a. Removing or modifying oviposition sites.
  - b. Encourage proper storm water management practices.
5. Biological Control
- a. None foreseen.
6. Public Health Mosquitocides.
- a. Larvicides
    - i. Biological larvicides
      - a. Microbial larvicides
        - 1. *Bacillus thuringiensis israelensis* (Bti)
        - 2. *Bacillus sphaericus* (Bs)
        - 3. Spinosad
      - b. Growth regulators and chitin synthesis inhibitors
        - 1. (S)-Methoprene
      - c. Alcohol-derived monomolecular surface films
        - 1. Monomolecular films
    - ii. Chemical larvicides
      - a. Larvicidal oils
      - b. Temephos
  - b. Adulticides
    - i. Adulticides will only be used with authorization from the County Executive.
    - ii. Adulticides will only be applied when thresholds have been exceeded.
    - iii. Non-residual adulticides applied to the air column will only be applied when the target species is active.
    - iv. Adulticides will be applied according to label specifications.
    - v. Adulticides will not be applied in rainy or windy conditions.

- vi. Adulticides will only be applied by trained or certified personnel.
- vii. Adulticides labeled for mosquito control in part may include:
  - 1. Pyrethrins
  - 2. Synthetic Pyrethroids, Pyrethroid Derivatives, Permethrin
- viii. Adulticides will be applied at label rates.
- c. Adulticide application equipment will be calibrated and maintained per specifications and timetable.
- 7. Monitoring for Efficacy/Resistance.
  - a. Basic resistance management techniques will include:
    - i. Utilizing physical control/ source reduction and biological control methodologies to the maximum extent practicable.
    - ii. Not using the same class of chemical against both immature and adult mosquitoes.
    - iii. Applying pesticide at the rate recommended on the label.
    - v. Assessing susceptibility when deemed necessary by the resident entomologist.
  - b. Utilizing surveillance methods following larvicide or adulticide applications.
- 8. Education & Community Outreach.
  - a. The public will be encouraged to enlist resident's to dispose of (or modifying) oviposition habitat, and proper application of repellents.
  - b. Inform constituents of surveillance and control activities.
  - c. Maintain and upgrade personnel's knowledge.
  - d. Outreach and Educational material will be evaluated yearly and updated as necessary
  - e. Material will be produced annually
    - i. 18-month Calendar
    - ii Children's reader
    - iii Reprinting material as necessary.
- 9. Record-keeping.
  - a. Applicator's name, address and pesticide applicator certification number (if applicable)
  - b. Application date and time of day
  - c. Product name and EPA registration number
  - d. General location of application and approximate size of area treated
  - e. Amount of material applied
  - f. Rate of application

Board Agenda Item  
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ACTION - 4

Approval of Resolution Authorizing Execution of a Project Agreement with the Virginia Department of Transportation for Preliminary Engineering and Design of the Frontier Drive Extension Project (Lee District)

ISSUE:

Board of Supervisors' approval of a resolution authorizing the Fairfax County Department of Transportation to execute a Project Administration Agreement with the Virginia Department of Transportation (VDOT) for the preliminary engineering and design of the Frontier Drive Extension project.

RECOMMENDATION:

The County Executive recommends that the Board approve the attached resolution (Attachment I) to execute a project agreement in substantially the form of Attachment II with VDOT for the preliminary engineering and design of the Frontier Drive Extension project.

TIMING:

Board approval is requested on March 3, 2015, so that VDOT can begin implementation of the project in early Spring 2015.

BACKGROUND:

Fairfax County Department of Transportation (FCDOT) staff is working in coordination with VDOT to identify roadway improvement projects within the Transportation Priorities Plan (TPP) that were approved by the Board on January 28, 2014, that can be advanced by VDOT. The Frontier Drive Extension project, project ID #16, in the Countywide Dialogue on Transportation (CDOT) public outreach effort, is the first major roadway project in the TPP that VDOT will start advancing.

The Frontier Drive Extension project is in the immediate vicinity of the site being considered by the General Services Administration (GSA) for the relocation of the Federal Bureau of Investigation (FBI) headquarters. This project is an important component of the plan to address traffic impacts associated with the relocation of the FBI headquarters.

Under the scope of work in Appendix B of the project agreement (Attachment II), VDOT will administer the design of a 1.27 mile extension of Frontier Drive from its current terminus at the Franconia-Springfield Transportation Center to Loisdale Road,

Board Agenda Item  
March 3, 2015

through the Springfield Industrial Park, generally along the existing Springfield Center Drive alignment. The project includes intersection and circulatory roadway improvements, an interchange modification and bicycle/pedestrian improvements. VDOT will complete the required environmental documents.

This preliminary engineering work will include developing design plans to 30 percent, performing an Environmental Assessment (EA), and performing a traffic operational analysis needed to secure approval for the Franconia-Springfield Parkway interchange modification. Additional work may include: performing utility designation; surveying; aerial mapping; and developing initial project and construction schedule including major milestone assuming a 2022 completion year.

As noted above, the Frontier Drive Extension project is the first major roadway project in the Board's TPP that VDOT will be implementing. Staff will return to the Board at a later date with additional projects for VDOT implementation.

FISCAL IMPACT:

FCDOT has applied for approximately \$9.5 million in Northern Virginia Transportation Authority (NVTA) regional funding for fiscal years 2015 – 2016. Staff recommends advancing this project ahead of NVTA's decision on FY 2015 and FY 2016 projects, so that the Frontier Drive project continues to move forward as needed to support the FBI headquarters relocation. Should the project be selected for NVTA regional funding, an additional project agreement will be required.

The current estimate for the entire project is approximately \$84.5 million. On January 28, 2014, the Board approved \$63 million in funding for the project through FY 2020 as part of the Board's TPP. Funding of \$2 million for this agreement has been identified in Fund 40010 (County and Regional Transportation Projects). There is no impact to the General Fund.

ENCLOSED DOCUMENTS:

Attachment I – Resolution to Execute Agreement  
Attachment II – Standard Project Agreement

STAFF:

Robert A. Stalzer, Deputy County Executive  
Patti McCay, Office of the County Attorney  
Tom Biesiadny, Director, Fairfax County Department of Transportation (FCDOT)  
Eric Teitleman, Chief, Capital Projects and Traffic Operations, FCDOT  
Sung Shin, Senior Transportation Planner, Capital Projects and Traffic Operations, FCDOT  
Todd Wigglesworth, Acting Chief, Coordination and Funding Division, FCDOT  
Ray Johnson, Transportation Planner, Coordination and Funding Division, FCDOT

## **Fairfax County Board of Supervisors Resolution**

At a regular meeting of the Board of Supervisors of Fairfax County, Virginia, held in the Board Auditorium in the Fairfax County Government Center of Fairfax, Virginia on Tuesday, March 3, 2015, at which meeting a quorum was present and voting, the following resolution was adopted.

### **AGREEMENT EXECUTION RESOLUTION**

WHEREAS, in accordance with Virginia Department of Transportation project agreement procedures, it is necessary that a resolution be received from the local government authorizing execution of an agreement.

NOW, THEREFORE, BE IT RESOLVED that the Board of Supervisors of Fairfax County, Virginia, authorizes the Director of Fairfax County's Department of Transportation to execute, on behalf of the County of Fairfax, a Project Administration Agreement with the Virginia Department of Transportation for the Preliminary Engineering and Design of the Frontier Drive Project (UPC 106742).

Adopted this \_\_\_\_ day of \_\_\_\_\_, 2015, Fairfax, Virginia

ATTEST \_\_\_\_\_  
Catherine A. Chianese  
Clerk to the Board of Supervisors

**VDOT ADMINISTERED – LOCALLY FUNDED  
PROJECT ADMINISTRATION AGREEMENT**

FAIRFAX COUNTY  
PROJECT NUMBER 2677-029-204 UPC 106742

THIS AGREEMENT, made and executed in triplicate on this the \_\_\_\_ day  
of \_\_\_\_\_, 2015, between the COMMONWEALTH OF  
VIRGINIA DEPARTMENT OF TRANSPORTATION, hereinafter referred  
to as the "DEPARTMENT" and the COUNTY OF FAIRFAX, hereinafter  
referred to as the "COUNTY."

WITNESSETH

WHEREAS, the COUNTY has expressed its desire to have the DEPARTMENT administer  
the work as described in Appendix B, and such work for each improvement shown is hereinafter  
referred to as the Project; and

WHEREAS, the funds as shown in Appendix A have all been allocated by the COUNTY to  
finance the project; and

WHEREAS, the COUNTY has requested that the DEPARTMENT design and construct this  
project in accordance with the scope of work described in Appendix B, and the DEPARTMENT  
has agreed to perform such work; and

WHEREAS, both parties have concurred in the DEPARTMENT's administration of the  
project identified in this Agreement and its associated Appendices A and B in accordance with  
applicable federal, state, and local law and regulations; and

WHEREAS, the County's governing body has, by resolution, which is attached hereto,  
authorized its designee to execute this Agreement; and

WHEREAS, Section 33.2-338 of the Code of Virginia authorizes both the DEPARTMENT  
and the COUNTY to enter into this Agreement;

NOW THEREFORE, in consideration of the promises and mutual covenants and  
agreements contained herein, the parties hereto agree as follows:

A. The DEPARTMENT shall:

1. Complete said work as identified in Appendix B, advancing such  
diligently, and all work shall be completed in accordance with the  
schedule established by both parties.
2. Perform or have performed, and remit all payments for, all  
preliminary engineering, right-of-way acquisition, construction,  
contract administration, and inspection services activities for the  
project(s) as required.

3. Provide a summary of project expenditures to the COUNTY for charges of actual DEPARTMENT cost. Present the County with proper documentation of all costs incurred and paid, and billing for the necessary costs incurred in the design, ROW, and/or construction phases of the project up to the total of approved County funding allocated to the project.
4. Notify the COUNTY of additional project expenses resulting from unanticipated circumstances and provide detailed estimates of additional costs associated with those circumstances. The DEPARTMENT will make all efforts to contact the COUNTY prior to performing those activities.
5. Return any unexpended funds to the COUNTY no later than 90 days after the project(s) have been completed and final expenses have been paid in full.
6. Make the project available for review during its design, right of way, and/or construction phases by the County personnel upon request.
7. Maintain accurate records of all project costs and make available for review by the County upon request.

B. The COUNTY shall:

1. Provide funds to the Department for Preliminary Engineering (PE), Right of Way (ROW) and/or Construction (CN) in accordance with the payment schedule outlined in Appendix A.
2. Accept responsibility for any additional project costs resulting from unforeseeable circumstances, but only after concurrence of the COUNTY and modification of this Agreement.

C. Funding by the COUNTY shall be subject to annual appropriation or other lawful appropriation by the Board of Supervisors.

D. The Parties mutually agree and acknowledge, in entering this Agreement, that the individuals acting on behalf of the Parties are acting within the scope of their official authority and the Parties agree that neither Party will bring a suit or assert a claim against any official, officer, or employee of either party, in their individual or personal capacity for a breach or violation of the terms of this Agreement or to otherwise enforce the terms and conditions of this Agreement. The foregoing notwithstanding, nothing in this subparagraph shall prevent the enforcement of the terms and conditions of this Agreement by or against either Party in a competent court of law.

E. The Parties mutually agree that no provision of this Agreement shall create in the public, or in any person or entity other than the Parties, rights as a third party

beneficiary hereunder, or authorize any person or entity, not a party hereto, to maintain any action for, without limitation, personal injury, property damage, breach of contract, or return of money, or property, deposit(s), cancellation or forfeiture of bonds, financial instruments, pursuant to the terms of this Agreement or otherwise. Notwithstanding any other provision of this Agreement to the contrary, unless otherwise provided, the Parties agree that the County or the Department shall not be bound by any agreements between either party and other persons or entities concerning any matter which is the subject of this Agreement, unless and until the County or the Department has, in writing, received a true copy of such agreement(s) and has affirmatively agreed, in writing, to be bound by such Agreement.

- F. Nothing in this Agreement shall be construed as a waiver of the LOCALITY's or the Commonwealth of Virginia's sovereign immunity.
- G. Should funding be insufficient and county funds be unavailable, both parties will review all available options for moving the project forward, including but not limited to, halting work until additional funds are allocated, revising the project scope to conform to available funds, or cancelling the project.
- H. Should the project be cancelled as a result of the lack of funding by the COUNTY, the COUNTY shall be responsible for any costs, claims and liabilities associated with the early termination of any construction contract(s) issued pursuant to this agreement.
- I. This Agreement may be terminated by either party upon 60 days advance written notice. Eligible expenses incurred through the date of termination shall be reimbursed to the DEPARTMENT subject to the limitations established in this Agreement.

THE COUNTY and DEPARTMENT acknowledge and agree that this Agreement has been prepared jointly by the parties and shall be construed simply and in accordance with its fair meaning and not strictly for or against any party.

THIS AGREEMENT, when properly executed, shall be binding upon both parties, their successors and assigns.

THIS AGREEMENT may be modified in writing upon mutual agreement of both parties.



IN WITNESS WHEREOF, each party hereto has caused this Agreement to be executed as of the day, month, and year first herein written.

**COUNTY OF FAIRFAX, VIRGINIA:**

|                                    |       |
|------------------------------------|-------|
| _____                              | _____ |
|                                    | Date  |
| _____                              | _____ |
| Typed or Printed Name of Signatory | Date  |
| _____                              | _____ |
| Signature of Witness               | Date  |

**COMMONWEALTH OF VIRGINIA, DEPARTMENT OF TRANSPORTATION:**

|                              |       |
|------------------------------|-------|
| _____                        | _____ |
| Chief of Policy              | Date  |
| Commonwealth of Virginia     |       |
| Department of Transportation |       |
| _____                        | _____ |
| Signature of Witness         | Date  |

Attachments: Appendix A, Appendix B

Project Number: 2677-029-204

UPC: 106742

Locality: Fairfax County

Project Location ZIP+4: 22150-1513

Locality DUNS# 074837626

Locality Address (incl ZIP+4): 4050 Legato Road,  
Suite 400, Fairfax VA 22033-2867**Project Narrative**

Scope: Frontier Drive

From: Franconia Springfield Parkway

To: Loisdale Road

Locality Project Manager Contact info: : Sung Shin, 703-877-5753, Email: Sung.Shin@fairfaxcounty.gov

Department Project Coordinator Contact Info: Zamir Mirza, 703 259-1794, Email: Zamir.Mirza@vdot.virginia.gov

**Project Estimates**

| Phase                        | Estimated Project Costs |
|------------------------------|-------------------------|
| Preliminary Engineering      | \$2,000,000             |
| Right of Way & Utilities     |                         |
| Construction                 |                         |
| Total Estimated Cost         | \$2,000,000             |
| Estimate for Current Billing | \$2,000,000             |

**Project Cost**

| Phase                    | Project Allocations | Funds type<br>(Choose from drop down box) | Local % Participation for<br>Funds Type | Local Share Amount |
|--------------------------|---------------------|---|---|--------------------|
| Preliminary Engineering  | \$2,000,000         | Local Funds                               | 100.00%                                 | \$2,000,000        |
|                          |                     |   |   |                    |
| Total PE                 | \$2,000,000         |   |   | \$2,000,000        |
| Right of Way & Utilities |                     | Local Funds                               | 100.00%                                 |                    |
|                          |                     |   |   |                    |
| Total RW                 |                     |   |   | \$0                |
| Construction             |                     | Local Funds                               | 100.00%                                 | \$0                |
|                          |                     |   |   |                    |
| Total CN                 |                     |   |   | \$0                |
| Total Estimated Cost     | \$2,000,000         |   |   | \$2,000,000        |

**Total Maximum Reimbursement / Payment by Locality to VDOT**

\$2,000,000

**Project Financing**

| Local Funds | Fund Source B<br>(Choose from drop down box) | Fund Source C (Choose from drop down box) | Fund Source D<br>(Choose from drop down box) | Fund Source E (Choose from drop down box) | Aggregate Allocations<br>(A+B+C+D+E) |
|-------------|--|---|--|---|--------------------------------------|
| \$2,000,000 | \$0  | \$0                                       | \$0  | \$0                                       | \$2,000,000                          |

**Payment Schedule**

| FY 2015     | FY 20__ | FY 20__ | FY 20__ |
|-------------|---------|---------|---------|
| \$2,000,000 |         |         |         |

**Program and project Specific Funding Requirements**

- This is a limited funds project. The locality shall be responsible for all funding of this project. **\$2,000,000** (if applicable)
- In accordance with Chapter 12.1.3 (Scoping Process Requirements) of the LAP Manual, project scoping will be completed by May 2015.
- The locality will provide the funding amount in this Appendix A to VDOT upon execution of the Agreement.
- This Appendix A is for the PE phase only.

This attachment is certified and made an official attachment to this document by the parties to this agreement

Authorized Locality Official and date

Authorized VDOT Official  
Recommendation and Date

Tom Biesiadny

Terry Yates

## Appendix B

**Project Number:** 2677-029-204 UPC 106742

**Locality:** Fairfax County

| Project Scope   |                                      |
|---|--------------------------------------|
| <b>Work Description:</b>  | <b>Frontier Drive Extension</b>      |
| <b>From:</b>  | <b>Franconia Springfield Parkway</b> |
| <b>To:</b>  | <b>Loisdale Road</b>                 |
| Locality Project Manager Contact Info: Sung Shin, 703-877-5753, Email: Sung.Shin@fairfaxcounty.gov<br>Department Project Coordinator Contact Info: Zamir A. Mirza, 703-259-1794, Email: Zamir.Mirza@vdot.virginia.gov |                                      |

| Detailed Scope of Services   |
|--|
| VDOT will initiate the design of a 1.27 mile extension project of Frontier drive from its current terminus at the Franconia-Springfield Transportation Center to Loisdale Road, through the Springfield Industrial Park, generally along the existing Springfield Center Drive alignment. The project includes intersection and circulatory roadway improvements, interchange modification and bicycle/pedestrian improvements. VDOT will initiate Preliminary Engineering up to \$2,000,000 for design, survey, traffic studies, geotechnical studies, and Environmental. The remaining design effort to be fully funded through additional funds provided by Fairfax County. |
|  |
|  |

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This attachment is certified and made an official attachment to this document by the parties of this agreement

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Authorized Locality Official and date

---

Residency Administrator/PE Manager/District Construction Engineer  
Recommendation and date

---

Tom Biesiadny

Typed or printed name of person signing

---

Terry Yates

Typed or printed name of person signing

Board Agenda Item  
March 3, 2015

ACTION - 5

Approval of a Grant Agreement Between the Virginia Department of Emergency Management (VDEM) and Fairfax County to Accept Federal Funds from VDEM for the Acquisition, Structural Demolition, and Land Restoration of 6615 Dearborn Drive (Mason District)

ISSUE:

The Board of Supervisors' authorization is requested for the County to enter into an agreement with the Virginia Department of Emergency Management (VDEM) to accept federal and state funds from VDEM for the Acquisition, Structural Demolition and Land Restoration of 6615 Dearborn Drive (Mason District)

RECOMMENDATION:

The County Executive recommends that the Board approve and authorize the County Executive or his designee to sign the agreement with VDEM to accept federal and state funds from VDEM for the Acquisition, Structural Demolition and Land Restoration of 6615 Dearborn Drive.

TIMING:

Board approval is requested on March 3, 2015.

BACKGROUND:

The properties along Dearborn Drive were built prior to the establishment of the National Flood Insurance Program and are subject to frequent flooding from Holmes Run. A number of the houses, such as the structure at 6615 Dearborn Drive, were built within the one percent annual chance (100-year recurrence interval, or 100-year) flood inundation zone and thus carry a significant risk of flood damage to these structures.

Most recently, the house at 6615 Dearborn Drive was flooded from a significant storm event, Tropical Storm Lee, in September 2011. On November 17, 2011 the U.S. Department of Homeland Security's Federal Emergency Management Agency announced that federal disaster aid has been made available to the Commonwealth of Virginia to supplement commonwealth and local recovery efforts in the area affected by the Remnants of Tropical Storm Lee during the period of September 8-9, 2011. The funds were made available through the Hazard Mitigation Grant Program.

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In 2012, the Stormwater Planning Division applied for the Hazard Mitigation Grant. The grant was approved by FEMA and VDEM on September 4, 2014 to assist in the acquisition, demolition, and restoration to a natural condition of the property at 6615 Dearborn. The total project is estimated to cost \$851,173. FEMA, through VDEM, will provide a maximum of \$638,380 in funds for the project. The State will also provide a maximum of \$170,235 in funds towards the project. Under the Grant Agreement, the County will be required to provide a 5% match totaling up to \$42,558, which may be paid in whole or in part by providing in-kind services. The County is also responsible under the Grant Agreement for funding any project cost overruns.

FISCAL IMPACT:

The estimated total cost of the project is \$851,173. FEMA, through VDEM, will provide \$638,380 and the State will provide \$170,235. Funding of \$851,173 is available in Fund 400-C40101, project SD-000031, to begin the project. Funds will be reimbursed based on actual costs.

ENCLOSED DOCUMENTS:

Attachment 1: Grant Agreement and Addendum

STAFF:

Robert A. Stalzer, Deputy County Executive

James Patteson, Director, Department of Public Works and Environmental Services



## COMMONWEALTH of VIRGINIA

### Department of Emergency Management

JEFFREY D. STERN  
State Coordinator

CURTIS C. BROWN  
Chief Deputy Coordinator

BRETT A. BURDICK  
Deputy Coordinator

10501 Trade Court  
North Chesterfield, Virginia 23236-3713  
(804) 897-6500  
(TDD) 874-2417  
FAX (804) 897-6506

September 18, 2014

Mr. Edward Long  
County Executive  
12000 Government Center Parkway  
Fairfax, VA 22035

RE: Fairfax County, Acquisition of 1 Property  
HMGP-4042-009

Dear Mr. Long:

I am pleased to notify you that the Federal Emergency Management Agency (FEMA) has approved the project titled "Fairfax County, Acquisition of 1 Property." The funds have been obligated through the Hazard Mitigation Grant Program. Attached you will find the grant award package. Please read all documents carefully prior to initiating your project. As funded, the federal share is 75% of the total project costs, the state share is 20%, and Fairfax County is responsible for the remaining 5%.

Your project cannot begin until the authorized agent has signed the grant award package. No reimbursements will be made until the award package is signed and received by the Virginia Department of Emergency Management. Please sign each of the two copies of the grant award package and return one to the attention of Debbie Messmer, hazard mitigation coordinator. Congratulations on approval of this project. If you have questions regarding this award or the implementation of your project, please contact Debbie Messmer at (804) 897-9975 or by email at [debbie.messmer@vdem.virginia.gov](mailto:debbie.messmer@vdem.virginia.gov).

Sincerely,

Jeffrey D. Stern

JDS/MWW/djm  
Enclosures

*"Working to Protect People, Property and Our Communities"*



## COMMONWEALTH of VIRGINIA

### Department of Emergency Management

JEFFREY D. STERN  
State Coordinator

CURTIS C. BROWN  
Chief Deputy Coordinator

BRETT A. BIRDICK  
Deputy Coordinator

10501 Trade Court  
North Chesterfield, Virginia 23236-3713  
(804) 897-6500  
(TDD) 674-2417  
FAX (804) 897-6506

#### Hazard Mitigation Grant Program Grant Agreement HMGP-4042-009

This Agreement is made as of this 18<sup>th</sup> day of September, 2014 by and between the Virginia Department of Emergency Management, hereinafter called "VDEM," and Fairfax County herein after called the "Sub-grantee."

The parties to this Agreement, in consideration of the mutual covenants and stipulations set out herein, agree as follows:

(1) **GENERAL PROVISIONS:**

This Agreement is a sub-grant award of federal funds from VDEM to the sub-grantee. VDEM has received a grant from the Department of Homeland Security Federal Emergency Management Agency Hazard Mitigation Grant Program, Catalog of Federal Domestic Assistance Number 97.039. The sub-grantee shall implement the project as set forth in the grant Agreement documents. These documents consist of:

- (1) Executed Grant Agreement;
- (2) Scope of Work, Attachment A;
- (3) Project Budget, Attachment B;
- (4) Milestone Table, Attachment C; and
- (5) Grant Assistance Agreements and VDEM-FEMA General Terms and Conditions and Assurances; Attachment D.

State agencies acting as the sub-grantee shall report all federal funds received as part of this Agreement as federal pass-thru funds on their agency's Schedule of Federal Assistance.

Nothing in this Agreement shall be construed as authority for either party to make commitments, which will bind the other party beyond the Scope of Work contained herein. Furthermore, the sub-grantee shall assign, subcontract or subcontract any work related to this Agreement or any interest it may have herein with full compliance with federal and state procurement regulations. The schedule of service set forth in the Scope of Work and Milestone Table shall be deemed to have been consented to, as required by the preceding sentence, upon the execution of this Agreement by VDEM.

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(2) **SCOPE OF WORK:**

The sub-grantee shall provide the service to VDEM set forth and summarized in the Scope of Work (Attachment A) and Milestone Table (Attachment C). All deliverables shall conform to accepted standards and practices. If there is any change in the original scope of work, a formal request must be made to VDEM for review and approval prior to implementing the change. These attachments are consistent with the original VDEM-FEMA (Federal Emergency Management Agency) grant project application. The sub-grantee shall provide VDEM with quarterly reports and a final report on the progress of work set forth in the Scope of Work. The quarterly reports and final report shall contain the following components: (1) a narrative describing in detail the progress of the sub-grantee in fulfilling the provisions of the Scope of Work; (2) Reimbursement Requests as needed that itemize the expenses incurred by the sub-grantee, including separate columns for the federal, state, and the sub-grantee's matching contribution to the total cost of services as reflected in the Project Budget-Attachment B; and (3) the schedule of specific project tasks with target completion dates and actual completion dates (Milestone Table -- Attachment C). The first quarterly report is due to VDEM at the end of the first complete quarter following the award of the grant.

Reporting Period

January 1 -- March 31

April 1 -- June 30

July 1 -- September 30

October 1 -- December 31

Report Due to VDEM

no later than April 15

no later than July 15

no later than October 15

no later than January 15

(3) **TIME OF PERFORMANCE:**

The services of the sub-grantee shall begin on the date of sub-grantee's signature of this document and terminate on 8-30-2017 unless otherwise altered through provisions of this Agreement or extended by written authorization of VDEM. Requests for time of performance extension must be received in writing by VDEM within 75 days of termination date with reasons for requested time of performance extension and a revised Milestone Table -- Attachment C. All time limits stated are of essence of this Agreement. All funds must be obligated no later than the project completion date. The final request for reimbursement must be received no later than 60 days after the completion date for the project.

(4) **COMPENSATION:**

The total grant award from VDEM is \$851,173 provided through the Hazard Mitigation Grant Program, Disaster 4042, Louisa Earthquake. FEMA shall provide funds for the project identified in the Scope of Work (Attachment A) totaling \$638,380. VDEM shall provide funds for the project identified in the Scope of Work (Attachment A) totaling \$170,235. The sub-grantee agrees to provide a match in the amount of \$42,558. The sub-grantee is aware of and shall comply with cost-sharing requirements of federal and state mitigation grant assistance; specifically that federal assistance is limited to 75% of eligible expenditures, state assistance (as reimbursed through the Virginia Department of Emergency Management) is limited to 20% of eligible costs, and the sub-grantee shall provide from the sub-grantee's funds 5% of eligible costs. The non-federal funds must be from a non-federal funding source and can be completely fulfilled by in-kind services as long as financial records document them as such.

VDEM shall release the grant award to the sub-grantee on a cost-reimbursement basis upon receipt and approval of the sub-grantee's quarterly and final reports and deliverables as required by this Agreement or at other times agreed to by VDEM. Any cost overruns incurred by the sub-grantee during the time of performance shall be the responsibility of the sub-grantee. The sub-grantee shall spend the funds according to the specified categories of the contract budget. The sub-grantee shall use mitigation grant funds solely for the purposes for which these funds are provided and as approved by FEMA and VDEM. General policies for determining allowable costs are established in 44 Code of Federal Regulations (CFR), Part 13.22 (Included in Attachment D) and the appropriate OMB circulars that identify cost principles for



different kinds of organizations. Minor shifts of the funds among categories by the sub-grantee, not to exceed 10% of any budget line item are permissible, but must be approved in writing by VDEM.

(5) ASSISTANCE:

VDEM agrees upon request of the sub-grantee to furnish, or otherwise make available to the sub-grantee, copies of existing non-proprietary materials in the possession of VDEM that are reasonably related to the subject matter of this Agreement and are necessary to the sub-grantee for completion of its performance under this Agreement. VDEM Recovery and Mitigation Division staff will provide technical support to the sub-grantee and make periodic site visits to monitor progress.

(6) ACKNOWLEDGEMENTS:

The role of the Virginia Department of Emergency Management (VDEM) and the Federal Emergency Management Agency (FEMA) must be clearly stated in all press releases, news articles, requests for proposals, bid solicitations, and other documents describing this project, whether funded in whole or part.

Acknowledgement of financial assistance, with VDEM and FEMA logos, must be printed on all reports, studies, web sites, and other products (including map products) supported, in whole or in part, by this award or any sub-award. The sub-grantee is responsible for contacting VDEM staff in adequate time to obtain the logo in camera-ready or digital form. The final draft must be approved by VDEM staff prior to production. The acknowledgement should read as follows:

*This report was funded by the Federal Emergency Management Agency through the Virginia Department of Emergency Management via grant Agreement number HMGP-4042-009 for \$851,173.*

(7) CREATION OF INTELLECTUAL PROPERTY:

To the extent that the copyright to any copyrightable material created pursuant to this Agreement is owned by the sub-grantee and/or the sub-grantee is empowered to license its use, VDEM agrees to grant to the sub-grantee, and hereby does grant to the sub-grantee, a license to use the materials so owned for public, not-for-profit purpose within the territory of the Commonwealth and shall execute and deliver such further documents as the Commonwealth may reasonably request for the purpose of acknowledging or implementing such license.

A copyright notice shall be placed in an appropriate location on any copyrightable material being distributed or published. Such notice shall include (1) either the symbol "©", the word "Copyright", or the abbreviation "Copr."; (2) the year of first publication; and (3) the name of the copyright owner (the Commonwealth of Virginia). This information shall be followed by the words, "all rights reserved."

(8) STRUCTURAL MITIGATION REQUIREMENTS:

Specific requirements must be adhered to for structural mitigation projects such as structural relocation, property acquisition and demolition and structural retrofitting or improvement as detailed in Attachment D. These requirements can include deed restrictions, operation and maintenance plans, and insurance requirements, as dictated by the specific grant and project requirements.

(9) BREACH AND TERMINATION:

In the event of breach by the sub-grantee of this Agreement, VDEM shall provide written notice to the sub-grantee specifying the manner in which the Agreement has been breached. If a notice of breach is given and the sub-grantee has not substantially corrected the breach within 60 days of receipt of the written notice, VDEM shall have the right to terminate the Agreement. The sub-grantee shall be paid for no service rendered or expense incurred after receipt of the notice of termination, except such fees and expenses incurred prior to the effective date of termination that are necessary for curtailment of its work under the Agreement. Termination of this Agreement can occur as an effect of one of two results: First, as

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a result of the proper completion and closeout of this project. Second, termination may occur as a result of *Termination for Convenience* or other termination as allowed or required by 44 CFR for projects, which cannot be completed as described in the FEMA-approved grant project application and the Scope of Work -- Attachment, herein. Communication of this decision and information related to the project termination will be provided to the sub-grantee in coordination with FEMA through registered mail.

IN WITNESS THEREOF the parties have caused this Agreement to be executed by the following duly authorized officials:

Sub-grantee:

Fairfax County

By: \_\_\_\_\_

Date: \_\_\_\_\_

Authorized Sub-grantee Signatory

Grantor:

Virginia Department of Emergency Management

By: 

Date: 4/23/14

State Coordinating Officer

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Attachment A  
HMGP-4042-009  
Project Scope of Work

Project Sponsor: Fairfax County

Project Title: Acquisition of 1 Property

Project Description from VDEM-FEMA HMGP application:

The proposed project will acquire and demolish 1 residential property. The house is in the Bel Air subdivision. To date the affected homeowners have expressed interest in selling their homes to the County. By acquiring the proposed property, the county will remove a floodprone structure from the floodplain. This will eliminate future damages and health and safety risks for homeowners and potential rescuers. Also, it will eliminate the need for emergency response services, subsidized flood insurance, and Federal disaster assistance. The acquisition will also bring cost savings to the NFIP through reduced flood insurance claims. The home will have an appraisal conducted on it, and then the homeowner will be made an offer. After the property has had a duplication of benefits check completed the acquisition will take place. The home will be demolished within 90 days of the acquisition.

| Item Number | Owner       | Address             | Total Project Costs |
|-------------|-------------|---------------------|---------------------|
| 1           | Hall, Basil | 6615 Dearborn Drive | \$ 851,173          |

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Attachment B  
HMGP-4042-009  
Project Budget

Project Awarded Budget – Funding Source HMGP:

|                       |           |
|-----------------------|-----------|
| Federal Project Funds | \$638,380 |
| State Project Funds   | \$170,235 |
| Local Match           | \$42,558  |
| Total Project Funds   | \$851,173 |

Project Budget from VDEM-FEMA HMGP application:

| <i>ACTIVITY</i>   | <i>NUMBER</i> | <i>COST</i>        | <i>TOTAL COST</i> |
|---|---------------|--------------------|-------------------|
| Acquisition   | 1             | \$777,673 per unit | \$777,673         |
| Pre-Award Cost Elevation Certificate  | 1             | \$1,000 per unit   | \$1,000           |
| Certified Real Estate Appraisal   | 1             | \$2,000 per unit   | \$2,000           |
| Property Survey   | 1             | \$1,000 per unit   | \$1,000           |
| Title Search, Deed Preparation, Attorney Fees                               | 1             | \$4,500 per unit   | \$4,500           |
| Demolition (Debris Transport, erosion, grading)                             | 1             | \$45,000 per unit  | \$45,000          |
| Permits and Asbestos Inspections and Abatement                              | 1             | \$5,000 per unit   | \$5,000           |
| Project Management  | 1             | \$10,000 per unit  | \$10,000          |
| Construction Management (Bid Documents / Contract Management / Inspections) | 1             | \$5,000 per unit   | \$5,000           |
| <b>TOTAL ACQUISITION COSTS</b>  |               |                    | <b>\$851,173</b>  |

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Attachment C  
HMGP-4042-009  
Project Milestones

| ACTIVITY  | DAYS TO COMPLETE |
|---|------------------|
| Establish contract agreement and initiate project                     | 60 days          |
| Complete Property Boundary Line Survey                                | 90 days          |
| Issue bid documents and procure contractors                           | 90 days          |
| Completion of Property Appraisal                                      | 90 days          |
| Completion of Review Appraisal and Determination of Just Compensation | 90 days          |
| Negotiate Sale with Property Owner                                    | 90 days          |
| Attorney Review and Write up a Contract for Sale                      | 135 days         |
| Transfer Title of 1 Property  | 120 days         |
| Demolition of 1 Primary Structure and Additional Out-Buildings        | 90 days          |
| Completion of Final Grading and Site Restoration                      | 150 days         |
| Close out project   | 90 days          |
| <b>TOTAL DAYS TO COMPLETE THIS PROJECT</b>                            | <b>1095 days</b> |

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**Attachment D**  
**Administrative Requirements and Guidance**

**Federal Administration and Guidance Documents:**

*OMB Circular A-133 AUDITS OF STATES, LOCAL GOVERNMENTS, AND NON-PROFIT ORGANIZATIONS*

*44 CFR 13 UNIFORM ADMINISTRATIVE REQUIREMENTS FOR GRANTS AND COOPERATIVE AGREEMENTS TO STATE AND LOCAL GOVERNMENTS*

*44 CFR Part 201 MITIGATION PLANNING [FMA, PDM and HMGP planning projects only]*

*44 CFR Part 206 – Subpart N – HAZARD MITIGATION GRANT PROGRAM*

*CATEX documentation (where required)*

*Structural Mitigation Project Requirements (where required)*

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Addendum to  
Hazard Mitigation Grant Program  
Grant Agreement  
HMGP-4042-009

In consideration of the mutual covenants and stipulations set out herein and in the Hazard Mitigation Grant Program Grant Agreement No. HMGP-4042-009 ("Agreement"), the Virginia Department of Emergency Management ("VDEM") and Fairfax County ("Sub-grantee") mutually agree to the terms of this Addendum ("Addendum") to the Agreement as follows:

(2) SCOPE OF SERVICES:

If, following the Sub-grantee's appraisal of the property located at 6615 Dearborn Drive, Falls Church, Virginia (Fairfax County Real Property Identification Tax Map No. 60-4((15)) parcel 4) ("subject property"), the owner of the subject property fails to accept the Sub-grantee's offer to purchase the subject property for fair market value and/or if Fairfax County land acquisition staff is otherwise unable to acquire clear title to the subject property through a voluntary acquisition, then the Sub-grantee shall have no further obligation to provide any further services under the Agreement. In such event, the Sub-grantee shall be paid for all eligible services rendered and expenses incurred before the termination of the Agreement and for all eligible fees and expenses incurred after the effective date of termination that are necessary for the curtailment of the Sub-grantee's work under the Agreement.

(4) COMPENSATION:

The Sub-grantee agrees to provide a match in the amount of up to \$42,558.

VDEM shall release the grant award to the Sub-grantee on a cost-reimbursement basis within 30 days after receipt and approval of the Sub-grantee's quarterly and final reports and deliverables as required by the Agreement or at such other earlier times as agreed to by VDEM.

(9) BREACH AND TERMINATION:

The Sub-grantee shall be paid for no service rendered or expense incurred after receipt of the notice of termination; provided, however, that the Sub-grantee shall be paid for all fees and expenses incurred prior to the effective date of termination and those that are necessary for curtailment of its work under the Agreement after receipt of the notice of termination.

In the event of breach by VDEM of the provisions of the Agreement, the Sub-grantee shall provide VDEM with written notice specifying the manner in which the Agreement has been breached. If a notice of breach is given and VDEM has not substantially corrected the breach within 60 days of receipt of the written notice, the Sub-grantee shall be entitled to terminate the Agreement. In such event, the Sub-grantee shall be paid for all services rendered and expenses incurred before the breach of the agreement by VDEM and for all fees and expenses incurred after the effective date of termination that are necessary for the curtailment of the Sub-grantee's work under the Agreement.

(10) GENERAL PROVISIONS:

(a) All of the obligations of the Sub-grantee under the Agreement and this Addendum are subject to the annual appropriation of funds by the Fairfax County Board of Supervisors for the purpose of satisfying the payment and performance of such obligations.

(b) The Agreement and this Addendum contain the entire agreement of VDEM and the Sub-grantee. No representations, inducements or agreements, oral or otherwise, between the parties not contained in the Agreement and this Addendum shall be of any force or effect.

(c) The Agreement and this Addendum shall be construed, interpreted, and applied according to the laws of the Commonwealth of Virginia.

(d) VDEM and the Sub-grantee mutually agree that no provision of the Agreement and this Addendum shall create in the public, or in any person or entity other than parties, rights as a third party beneficiary hereunder, or authorize any person or entity, not a party hereto, to maintain any action for, without limitation, breach of contract, personal injury, return of money or property or deposit(s) pursuant to the terms of this Agreement or otherwise.

(e) Nothing in the Agreement or this Addendum shall be construed as a waiver of the Sub-grantee's or the Commonwealth of Virginia's sovereign immunity.

IN WITNESS THEREOF the parties have caused this Addendum to Hazard Mitigation Grant Program Grant Agreement No. HMGP-4042-009 to be executed by the following duly authorized officials:

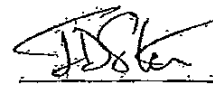
Sub-grantee:

Grantor:

Fairfax County

Virginia Department of Emergency  
Management

By: \_\_\_\_\_

By:  \_\_\_\_\_

Date: \_\_\_\_\_

Date: 10/17/2014 \_\_\_\_\_

Authorized Sub-grantee Signatory

State Coordinating Officer



ACTION - 6

Approval of the Calendar Year 2015 Forest Pest Management Program

ISSUE:

Board approval of the Calendar Year 2015 Forest Pest Management Program.

RECOMMENDATION:

The County Executive recommends that the Board of Supervisors direct staff to take the following actions concerning Fairfax County's Calendar Year 2015 Forest Pest Management Program:

Gypsy Moth

- a. Continue a monitoring program for life stages of the gypsy moth in all areas of the County.
- b. Continue to conduct an outreach program targeting the tree care industry and residents of the County.

Fall Cankerworm

- a. Conduct a ground treatment program of approximately 70 acres on properties identified by staff as having the potential to experience defoliation, using the insecticide *Bacillus thuringiensis var. kurstaki* (Btk) (Attachment I).
- b. Conduct a ground treatment program that controls tree-damaging fall cankerworm infestations identified after the annual program is adopted. This ground treatment program will use Btk and will be limited to a total maximum of 25 acres.
- c. Continue community outreach to enlist community participation to assist in monitoring cankerworm populations.

Emerald Ash Borer (EAB)

- a. Continue to inventory the County for ash resources as well as investigate new control methods for EAB, including the use of biological control.
- b. Initiate a control program for this pest on high value ash trees on Fairfax County owned properties. This program will be limited to approximately

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25 trees depending on surveys conducted this spring. Staff plans to use the pesticide Tree-Age® (see Attachment II).

- c. Continue to implement an extensive outreach program targeting the tree care industry and residents of the County.

Thousand Canker Disease of Walnut

- a. Continue to explore the potential impact of this disease that is threatening black walnut (*Juglans nigra*).
- b. Continue to provide outreach opportunities for residents on methods for protecting black walnut trees on their property.
- d. Investigate new control methods for the walnut twig beetle, including the use of biological control.

Sudden Oak Death Disease (SOD)

- a. Continue to conduct a monitoring program in order to determine if SOD is present in Fairfax County.
- b. Refine and update current management plan in the event SOD is discovered within Fairfax County.

Hemlock Woolly Adelgid (HWA)

- a. Continue a control program for this pest in naturally occurring stands of eastern hemlock on public lands. Staff has selected two sites in the Dranesville and Springfield districts and plan to provide control on approximately 25 trees at each site (Attachment III). Staff plans to use the pesticide TreeAzin® (Attachment IV).
- b. Monitor hemlock trees that were treated as part of the previous year's program to determine the effectiveness of control.
- c. Establish partnerships with other local and regional authorities to provide treatment for HWA.

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Asian Longhorned Beetle (ALB)

- a. Continue to improve a long term management plan for the ALB (*Anoplophora glabripennis*).
- b. Continue to conduct an outreach program in order to educate the public and private industry on the potential impacts of this pest.
- c. Continue to cooperate with the Virginia Department of Agriculture and Consumer Services (VDACS) in the survey of ALB in areas that have been identified as being at high risk for ALB introduction.

TIMING:

Board action is requested on March 3, 2015, in order to provide sufficient time to provide written notice to residents of the forthcoming treatments.

BACKGROUND:

*The Code of the County of Fairfax, Virginia* requires the submission of the annual Integrated Pest Management Program proposal for Board of Supervisors' approval.

**Gypsy Moth**

Based on egg mass surveys conducted during the fall of 2014, staff has determined that gypsy moth populations have remained low. The Forest Pest Program found no infestations of gypsy moth that warrant treatment in calendar year 2015.

Gypsy moth populations, like all insect populations, are cyclical in nature. Periods of high pest levels are followed by periods of low pest levels. There are many factors which influence the timing and duration of pest outbreaks and declines. Staff believes that the current low gypsy moth pest levels are the result of effective treatment programs in the past and abundant rainfall during the spring of recent years. Gypsy moth caterpillars are very susceptible to a moisture dependent fungal disease called *Entomophaga maimaiga*. This disease is naturally occurring in the environment and can potentially have a dramatic effect on gypsy moth populations if there is sufficient rainfall during the spring when caterpillars are small. It should be noted that all areas that have gypsy moth in the United States have experienced similar population decreases. Fairfax County experienced similar population crashes due to *Entomophaga maimaiga* in the mid 1990's and in 2004. Each of these declines was followed by outbreaks in following years.

Attachment V portrays the cumulative gypsy moth defoliation in Virginia from 1984 to 2009. This map shows that Fairfax County's gypsy moth suppression program continues to meet its program goals by keeping gypsy moth populations below defoliation levels.

### **Fall Cankerworm**

Fall cankerworm populations were monitored this winter in those areas of the County that have experienced outbreaks in the past, as well as those areas identified by staff as having significant cankerworm activity last spring. The method used for this monitoring for fall cankerworm is a United States Department of Agriculture (USDA), Forest Service recommended technique that involves trapping female moths as they emerge in the winter. Results of monitoring indicate that fall cankerworm populations have declined in the Mount Vernon, Lee and Mason magisterial districts. Staff has identified approximately 70 acres in six treatment areas that are being proposed for treatment using hydraulic spraying equipment (referred to as "ground spraying") from the ground (Attachment I).

As in past years, staff will send two first class mailings to homeowners and renters that are in the treatment areas. Notification letters will provide residents with instructions on how to acquire more information and how to opt out of this treatment if desired.

Ground treatment will be accomplished using a contractor that has experience in residential areas of Fairfax County and will be accompanied by County staff at all times. This treatment program will use the insecticide Btk.

### **Emerald Ash Borer**

EAB was first identified in Fairfax County in 2003. Due to the extremely destructive nature of this pest, VDACS and the United States Department of Agriculture, Animal Plant Health Inspection Service (APHIS) ordered all ash trees within a one-half mile radius of the introduction site be removed and destroyed. Staff of the Forest Pest Program carried out this project during the spring of 2004 and immediately set in place a monitoring program for EAB.

Although staff feels that this eradication effort was effective, other infestations were found in other parts of the County in 2008. As a result of these detections and others in the State, a quarantine was established that included the entire state of Virginia.

All interstate movement of infested ash wood and wood products from Virginia is now regulated, including firewood of all hardwood species, nursery stock, green lumber, waste, compost and chips from ash trees. The Virginia Department of Agriculture and Consumer Services is responsible for enforcement of the state quarantine within the Commonwealth. Violations of the state quarantine constitute a Class 1 misdemeanor. Violations of the federal quarantine governing interstate movement of regulated articles will be enforced by USDA-APHIS and are subject to federal penalties.

This insect has the potential to eliminate all ash trees in Fairfax County and will have huge economic impacts to homeowners, parks and private business. Researchers have developed control options for emerald ash borer and staff plans to implement a modest control program on County owned trees.

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Staff has begun, and will continue to inventory County owned ash trees. Staff will select ash trees for control if they are of historic or aesthetic value. Once a tree has been identified, staff will coordinate with the agency that is responsible for the maintenance of the tree to determine if it is a candidate for the control program.

Ash tree control will be accomplished using tree injection techniques that deliver the insecticide into the tree itself. Once injected, the insecticide is transported throughout the tree and will provide control for up to two years. The insecticide that will be used is a material that contains emamectin benzoate and is sold by the trade name TreeAge® (Attachment II). Staff has the ability to conduct this control activity therefore treatment will be cost effective, as well as biologically effective.

**Hemlock Woolly Adelgid**

Staff continues to explore various control options for HWA. Hemlock Woolly Adelgid is an insect that attacks and kills eastern hemlock (*Tsuga canadensis*) trees (Attachment VI). 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 has identified two native stands in Dranesville and Springfield districts for control.

Trunk injection of the pesticide TreeAzin® is an effective method providing control to the target trees. Once injected, the insecticide is transported throughout the tree and will provide control for up to five years. The insecticide that will be used is a material that contains azadirachtin and is sold by the trade name TreeAzin® (Attachment IV). Staff has the ability to conduct this control activity therefore treatment will be cost effective, as well as biologically effective.

In addition to chemical control, staff has released parasites of HWA in hopes of providing limited control. This effort was conducted in cooperation with local universities.

**Thousand Cankers Disease of Black Walnut**

Black walnut (*Juglans nigra*) is a native tree to Fairfax County. Foresters have observed a disease called Thousand Cankers Disease (TCD) that affects black walnut trees in the western United States in recent years, and have identified a beetle that spreads the disease. In the summer of 2010, black walnut trees were observed to be declining near Knoxville, Tennessee. Foresters confirmed that the beetle and disease had been artificially introduced to the eastern United States (Attachment VII). Thousand Cankers Disease was found in the vicinity of Richmond, VA in the summer of 2011 and, as a result, VDACS established a quarantine to curtail the movement of walnut material in hopes of slowing the spread of this disease. As a result of monitoring by staff in 2012 it was determined that this disease is present in Fairfax County. Staff recommends that resources, in the form of an outreach program, continue to be

developed and implemented in order to monitor for this disease. Key targets of the outreach effort will include homeowners and private tree care companies.

### **Sudden Oak Death**

In 1995, a disease was found to be killing oak trees in California. Scientists determined that the disease was caused by a fungus called *Phytophthora ramorum* or Sudden Oak Death (SOD). This disease has caused wide scale tree mortality in the western United States (Attachment VIII). Fortunately, SOD has only been found in a number of isolated locations in the eastern United States and officials feel that these infestations have been contained.

Like other invasive insects and diseases, diligent monitoring is critical in slowing the spread of SOD. Recent testing methods have been developed that are simple and cost effective and staff will continue to monitor for this disease following VDACS recommended monitoring techniques. Staff will continue to implement an outreach component that will educate private and public groups on this disease and its control. Staff is drafting a management plan for SOD that can be implemented should SOD become established in Fairfax County.

### **Asian Longhorned Beetle (ALB)**

Asian Longhorned Beetle (*Anoplophora glabripennis*) is currently one of the biggest threats facing the forest ecosystems of Fairfax County. This beetle is an invasive insect that is thought to have been brought to the United States via wood packing material used in shipping (Attachment IX). Since the mid 1990's, ALB infestations in Chicago, Illinois, New York City, New Jersey and near Boston, Massachusetts have been discovered. Asian Longhorned Beetle will infest many hardwood species. According to recent analysis conducted by Fairfax County Urban Forest Management, approximately 4.2 million trees in Fairfax County are susceptible to this pest. Asian Longhorned Beetle larvae will infest and kill trees by boring into the heartwood of the tree and disrupting its nutrient flow causing eventual tree death.

Wood boring beetles such as EAB and ALB are difficult to detect. Most ALB infestations in the United States have been established for a number of years before being detected. This fact makes eradication particularly difficult since they have had time to spread well beyond the initial site of introduction. Asian Longhorned Beetle has the potential to have drastic economic and social impacts should it be introduced in Fairfax County. It is critical that private and public tree care experts remain vigilant in monitoring for this pest. According to the USDA, Forest Service, most of the infestations found in the United States have been identified by tree care professionals and informed homeowners.

It should be noted that there are many invasive forest insect pests and diseases that are potential threats to the forests of Fairfax County. Staff will continue to keep informed of developing invasive forest pest issues. Past experience with new insects and diseases

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has proven that diligent monitoring, detection and prevention are much more cost effective and accepted by the public than control.

FISCAL IMPACT:

Currently, the Forest Pest Program is funded through the Special Service District for the Control of Infestations that May Carry a Disease that is Dangerous to Humans, Gypsy Moth, Fall Cankerworm, and Certain Identified Pests. The total cost to conduct the possible ground treatment for fall cankerworm is \$20,000. This is the minimum allowed under the current contract (the current minimum acreage for this contract is 160 acres at \$125 per acre). Staff is working with the vendor and the Department of Purchasing and Supply Management to renegotiate this contract in light of the reduced acreage required. The total amount budgeted for FY 2015 for ground treatments is sufficient for this suppression program and no aerial treatment is planned for FY 2015.

ENCLOSED DOCUMENTS:

Attachment I: 2014 Proposed Cankerworm Suppression Program, Ground Spraying

Attachment II: TreeAge® Label

Attachment III: 2015 Proposed Hemlock Woolly Adelgid Suppression Program

Attachment IV: TreeAzin® Label

Attachment V: Gypsy Moth Cumulative Defoliation in Virginia (1984-2009)

Attachment VI: United States Forest Service Pest Alert, Hemlock Woolly Adelgid

Attachment VII: United States Forest Service Pest Alert, Thousand Cankers Disease

Attachment VIII: United States Forest Service Pest Alert, Sudden Oak Death

Attachment IX: United States Forest Service Pest Alert, Asian Longhorned Beetle

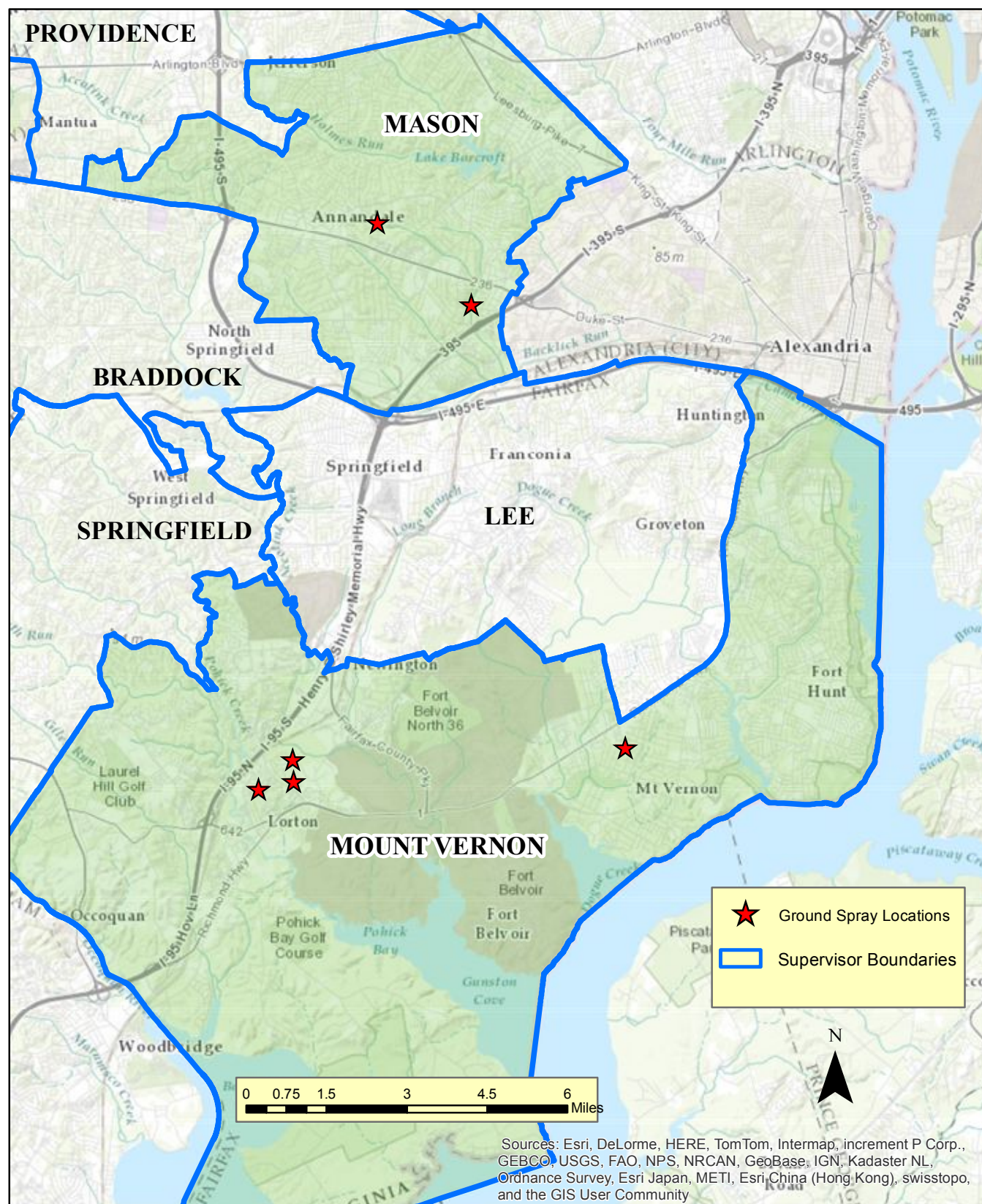
STAFF:

Robert A. Stalzer, Deputy County Executive

James A. Patteson, Director, Department of Public Works and Environmental Services (DPWES)

Randy Bartlett, Deputy Director, Stormwater and Wastewater Management Divisions, DPWES

# Fairfax County Proposed Ground Treatment Locations for Fall Cankerworm - 2015





**RESTRICTED USE PESTICIDE**  
 DUE TO ACUTE TOXICITY TO HUMANS FOR RETAIL SALE TO AND USE ONLY BY CERTIFIED APPLICATORS OR PERSONS UNDER THEIR DIRECT SUPERVISION, AND ONLY FOR THOSE USES COVERED BY THE CERTIFIED APPLICATOR'S CERTIFICATION.

**TREE-äge**

Injected insecticide for two year control of listed arthropod pests in deciduous, coniferous, and palm trees

Active Ingredient:  
 Emamectin Benzoate<sup>1</sup> ..... 4.0%  
 Other Ingredients ..... 96.0%  
 Total ..... 100.0%

<sup>1</sup>CAS No. 155569-91-8 Contains 0.36 lbs. emamectin per gallon.  
 EPA Reg No. 100-1309-74578

**KEEP OUT OF REACH OF CHILDREN  
 WARNING/AVISO**

*Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle.  
 (If you do not understand the label, find someone to explain it to you in detail.)*

Manufactured by Arborjet, Inc. 99 Blueberry Hill Road, Woburn, MA 01801 SCPLLABJ 1309A-LIC 1210

### FIRST AID

#### IF IN EYES:

Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.

#### IF SWALLOWED:

Call poison control center or doctor immediately for treatment advice. Have person sip glass of water if able to swallow. Do not induce vomiting unless told to do so by the poison control center or doctor. Do not give anything by mouth to an unconscious person.

**Note to Physician:** Early signs of intoxication include dilation of pupils, muscular incoordination, and muscular tremors. Vomiting within one-half hour of exposure can minimize toxicity following accidental ingestion of the product; rapidly after exposure (<15 minutes) administer repeatedly medical charcoal in a large quantity of water or ipecac. If toxicity from exposure has progressed to cause severe vomiting, the extent of resultant fluid and electrolyte imbalance should be gauged. Appropriate supportive parenteral fluid replacement therapy should be given, along with other required supportive measures (such as maintenance of blood pressure levels and proper respiratory functionality) as indicated by clinical signs, symptoms, and measurements. In severe cases, observations should continue for at least several days until clinical condition is stable and normal. Since emamectin benzoate is believed to enhance GABA activity in animals, it is probably wise to avoid drugs that enhance GABA activity (barbiturates, benzodiazepines, valproic acid) in patients with potentially toxic emamectin benzoate exposure.

Have the product container or label with you when calling a poison control center or doctor, or going for treatment

#### HOT LINE NUMBER

For 24-Hour Medical Emergency Assistance (Human or Animal),  
 Or Chemical Emergency Assistance (Spill, Leak, Fire or Accident)  
 Call 1-800-255-3924

### PRECAUTIONARY STATEMENTS

#### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

**WARNING/AVISO:** Causes substantial but temporary eye injury. Do not get in eyes or on clothing. Wear protective eyewear. Harmful if swallowed. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet. Remove and wash contaminated clothing before reuse.

#### PERSONAL PROTECTIVE EQUIPMENT (PPE)

Applicators and other handlers must wear:

- Long-sleeved shirt and long pants
- Chemical-resistant gloves (Category C) such as barrier laminate; butyl rubber ≥14 mils; nitrile rubber ≥14 mils; or neoprene rubber ≥14 mils.
- Shoes and socks
- Protective eyewear

**ENVIRONMENTAL HAZARDS:** This product is highly toxic to fish, mammals and aquatic invertebrates. Do not apply directly to water; to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment washwater. This product is highly toxic to bees exposed to direct treatment or residues on blooming trees.

**PHYSICAL OR CHEMICAL HAZARDS:** Do not use or store near heat or open flame.

### CONDITIONS OF SALE AND LIMITATION OF WARRANTY AND LIABILITY

**NOTICE:** Read the entire Directions for Use and Conditions of Sale and Limitation of Warranty and Liability before buying or using this product. If the terms are not acceptable, return the product at once, unopened, and the purchase price will be refunded.

The Directions for Use of this product must be followed carefully. It is impossible to eliminate all risks inherently associated with the use of this product. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as manner of use or application, weather or crop conditions, presence of other materials or other influencing factors in the use of the product, which are beyond the control of ARBORJET, Inc. or Seller.

To the extent permitted by applicable law, Buyer and User agree to hold ARBORJET and Seller harmless for any claims relating to such factors.

ARBORJET warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated in the Directions for Use, subject to the inherent risks referred to above, when used in accordance with directions under normal use conditions. To the extent permitted by applicable law: (1) this warranty does not extend to the use of the product contrary to label instructions or under conditions not reasonably foreseeable to or beyond the control of Seller or ARBORJET, and, (2) Buyer and User assume the risk of any such use. TO THE EXTENT PERMITTED BY APPLICABLE LAW, ARBORJET MAKES NO WARRANTIES OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE NOR ANY OTHER EXPRESS OR IMPLIED WARRANTY EXCEPT AS WARRANTED BY THIS LABEL.

To the extent permitted by applicable law, in no event shall ARBORJET be liable for any incidental, consequential or special damages resulting from the use or handling of this product.

**TO THE EXTENT PERMITTED BY APPLICABLE LAW, THE EXCLUSIVE REMEDY OF THE USER OR BUYER, AND THE EXCLUSIVE LIABILITY OF ARBORJET AND SELLER FOR ANY AND ALL CLAIMS, LOSSES, INJURIES OR DAMAGES (INCLUDING CLAIMS BASED ON BREACH OF WARRANTY, CONTRACT, NEGLIGENCE, TORT, STRICT LIABILITY OR OTHERWISE) RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, SHALL BE THE RETURN OF THE PURCHASE PRICE OF THE PRODUCT OR, AT THE ELECTION OF ARBORJET OR SELLER, THE REPLACEMENT OF THE PRODUCT.**

ARBORJET and Seller offer this product, and Buyer and User accept it, subject to the foregoing Conditions of Sale and Limitation of Warranty and Liability, which may not be modified except by written agreement signed by a duly authorized representative of ARBORJET.

### DIRECTIONS FOR USE RESTRICTED USE PESTICIDE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

**IMPORTANT:** Read entire label before using this product. Failure to follow label instructions may result in poor control or tree injury. Failure to follow label directions may cause injury to people, animals and environment.

### APPLICATION TO TREES

TREE-äge is for control of mature and immature arthropod pests of deciduous, coniferous, and palm trees including, but not limited to, those growing in residential and commercial landscapes, parks, plantations, seed orchards, and forested sites (in private, municipal, state, tribal and national areas). TREE-äge contains the active ingredient emamectin benzoate and is formulated to translocate in the tree's vascular system when injected. This product must be placed into active sapwood and will actively control pest for up to two years.

#### USE DIRECTIONS

TREE-äge is designed for use with tree injection devices that meet the label and dose requirements (for example, the Arborjet Tree Injection Systems) for the control of listed pests of trees. Follow manufacturer's directions for equipment use.

Dosages are based on the Diameter (in inches) of the tree at Breast Height (DBH"). Tree DBH is the outside bark diameter at breast height. Breast height is defined as 4.5 feet (1.37m) above the ground on the uphill side of the tree. For the purposes of determining breast height, the ground includes the duff layer that may be present, but does not include unincorporated woody debris that may rise above the ground line.

The diameter is determined by measuring the circumference of the tree at DBH", and dividing circumference (in inches) by three (3). To determine DBH" for multi-stemmed woody ornamentals, measure the DBH" for each stem or branch and add together for the total DBH" per tree.

(continued on reverse side)

## APPLICATION TO TREES (CONTINUED)

**Placement of Application/Injection Sites:** Inject at the base of the tree. Inject into the stem within 12" of the soil, into the trunk flare or into tree roots exposing them by shallow excavation. Make applications into intact, healthy sapwood. Do not inject into injured areas or areas with decay. Select injection sites associated with stem growth.

**Number of Injection Sites:** Work around the tree, spacing injection sites approximately every 6.0 inches of tree's circumference.

**Drill Depth:** Drill through the bark then 5/8" to 1-5/8" (hardwoods) or 1-5/8" to 2" (conifers) into the sapwood with the appropriate sized drill bit. Use clean, sharp drill bits. Brad point bits are recommended. Precautions should be taken to avoid diseased areas and transferring infected tissues to other injection sites.

**Resinous Conifers:** In resinous conifers, such as pine and spruce, start the injection immediately after drilling into the sapwood. A prolonged delay may reduce uptake on account of resin flow into opening.

### WHEN TO TREAT

TREE-äge contains the active ingredient emamectin benzoate which is a glycoside insecticide. It is active against immature and adult stages of arthropods. The primary route of toxicity is through ingestion.

**ENVIRONMENTAL CONDITIONS:** Uptake of TREE-äge is dependent upon the tree's transpiration. Transpiration is dependent on a number of abiotic and biotic factors, such as soil moisture, soil and ambient temperature, and time of day. For uptake, apply when soil is moist, soil temperatures are above 45°F, ambient temperatures are between 40° to 90°F, and during the 24 hour period when transpiration is greatest, typically before 2:00 PM. Applications to drought or heat stressed trees may result in injury to tree tissue, poor treatment and subsequent control. Avoid treating trees that are moisture stressed or suffering from herbicide damage.

**MONITOR TREE HEALTH and PEST INFESTATIONS:** Effective injection treatment is favored by a full canopy (i.e., leaves) and healthy vascular system. Once these tissues are compromised by arthropod damage (larval galleries, defoliation, leaf mining, etc.) an effective and uniform application of TREE-äge may be difficult to achieve and subsequent control may be poor. Optimally, treatment should be made preventively at least 2 to 3 weeks before arthropods historically infest the host tree. As a result of systemic movement and longevity of TREE-äge in trees, this interval may be extended much earlier to 6 months should tree dormancy, adverse weather, management, asynchronous life cycle of pests, etc., allow earlier application timing.

TREE-äge may also be effective as a remedial treatment against some pests, such as those with slower development or if multiple life stages are susceptible to TREE-äge. Pests that attack the stem and branches such as bark beetles and clearwing borers may disrupt vascular tissue resulting in poor distribution in an infested tree. This includes the initial larval stages of pests, such as bark beetles and clearwing borers, that attack the stem and branches, which may disrupt vascular tissue resulting in poor distribution of the product in an infested tree. However, control may be achieved if larvae come into contact or feed on TREE-äge treated tissues.

### USE

Use as formulated or dilute with equivalent 1 to 3 volumes of water or more, as necessary.

## APPLICATION IN TREES

| Tree Tissue                  | Target Pest  | Application Rate <sup>1</sup> | Comments  |
|------------------------------|--|-------------------------------|---|
| Seed and Cone                | <b>Pine Coneworm</b><br>( <i>Dioryctria</i> spp)<br><b>Pine Cone Seed Bug</b><br>(suppression of <i>Leptoglossus</i> and <i>Tetyra</i> spp in the year of treatment)   | Medium to High                | For optimal control apply in the fall for early season pests or at least 30 days before insect attack.  |
| Bud & Leaf                   | <b>Bagworm</b><br><b>Fall Webworm</b><br><b>Gypsy Moth</b><br><b>Mimosa Webworm</b><br><b>Oak Worm</b><br><b>Tussock Moth</b><br><b>Leafminers</b> (including Lepidoptera, Coleoptera, Hymenoptera)<br><b>Honeylocust Plant Bug</b><br><b>Pine Needle Scale</b><br><b>Red Palm Mite</b><br><b>Sawfly</b> (including Elm, Pine) | Low to High                   | Apply at least 2-3 weeks before the pest has historically been present. Consult with local extension agent for when this will occur in your area. |
|                              | <b>Tent Caterpillars</b> (including Eastern, Forest, Pacific, and Western)<br><b>Western Spruce Budworm</b> ,<br><b>Winter Moth</b>  | Low to Medium                 |   |
| Shoot, Stem Trunk and Branch | <b>Flatheaded Borers</b><br>(including adult and larvae of Emerald Ash Borer)  | Low to High                   | For control apply at least 30 days before historical egg hatch or adult flight and to trees whose vascular tissue is not damaged.                 |
|                              | <b>Clearwing Borers</b><br>(including Ash and Sequoia Pine Pitch Tube Moth)  | Low to Medium                 |   |
|                              | <b>Roundheaded Borers</b><br>(excluding Asian longhorn beetles)<br><b>Scolytids (bark beetles)</b><br><i>Ips</i> Engraver Beetles, Mountain Pine Beetle, Southern Pine Beetle, Spruce Beetle, Western Pine Beetle<br>Pinewood Nematode   | Medium to High                |   |

<sup>1</sup>Use medium to high rates for remedial and longer residual control

## COMPATIBILITY

Do not mix TREE-äge before injection with other products such as insecticides, fungicides, plant growth regulators, surfactants, adjuvants, and fertilizers.

## RESTRICTION

Do not apply to trees that may yield food consumed by humans or used in animal feed.

## STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage and disposal.

**Pesticide Storage:** Store in a cool, dry place, away from children and pets. Keep from freezing.

**Pesticide Disposal:** Waste resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

**Container Handling:** Non-refillable container. Do not reuse or refill this container. Offer for recycling if available. Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or mix tank and drain for 10 seconds after the flow begins to drip. Fill the container 1/4 full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use and disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. Then offer for recycling if available or puncture and dispose of in a sanitary landfill, or by incineration.

TREE-äge® is a registered trademark of Arborjet, Inc.

REV 4/2011

**ARBORJET®**  
Revolutionary Plant Health Solutions

## USE RATE TABLE

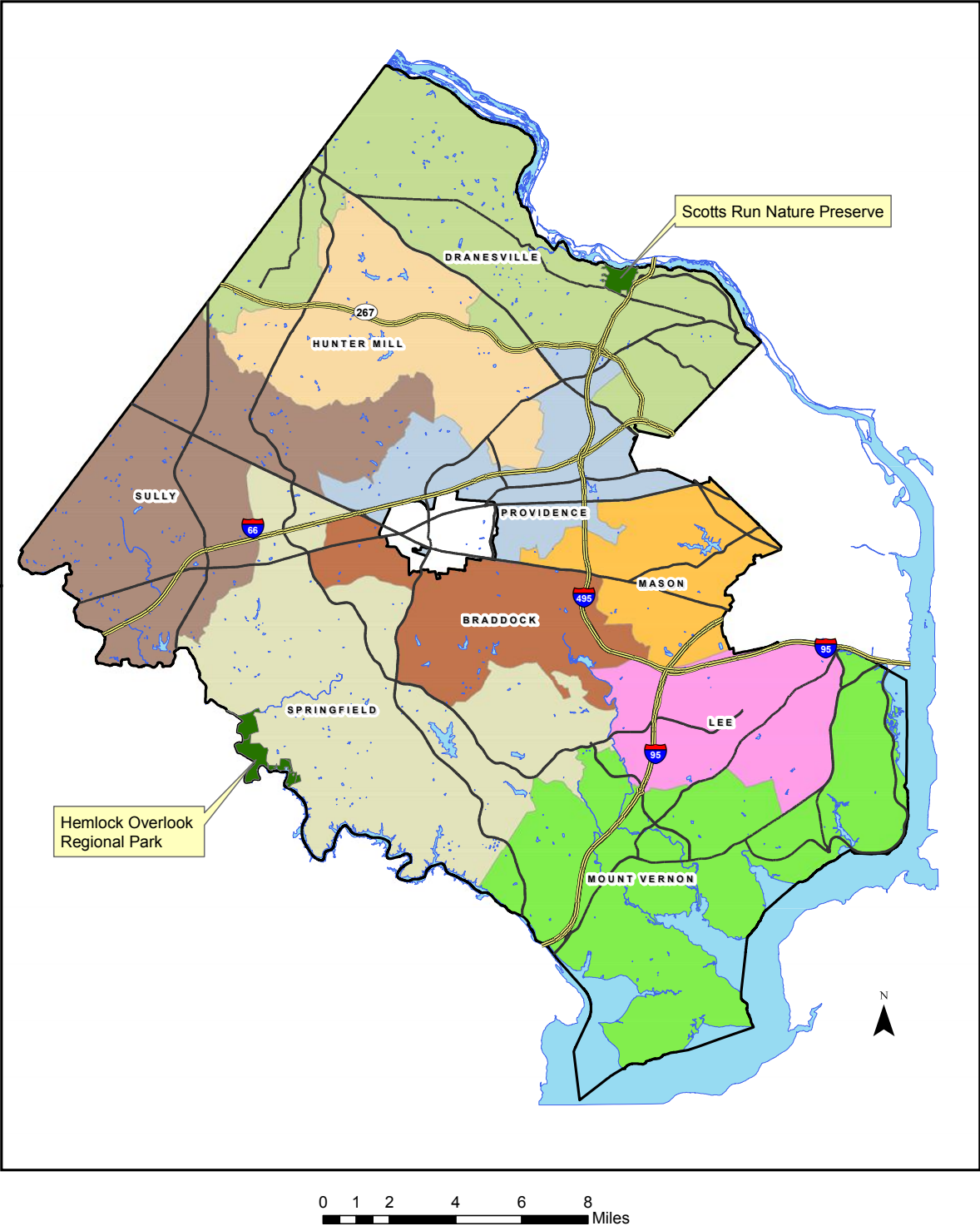
| Tree Diameter (DBH) (Inches) | Low ml. product/ tree | Medium ml. product/ tree | Medium - High ml. product/tree | High ml. product/ tree | Number of Injection Sites |
|------------------------------|-----------------------|--------------------------|--------------------------------|------------------------|---------------------------|
| 4 to 6                       | 15                    | 25                       | 50                             | -                      | 3                         |
| 7 to 9                       | 20                    | 40                       | 80                             | -                      | 4                         |
| 10 to 12                     | 30                    | 55                       | 110                            | 165                    | 5                         |
| 13 to 15                     | 35                    | 70                       | 140                            | 210                    | 6                         |
| 16 to 18                     | 40                    | 75                       | 150                            | 225                    | 7                         |
| 19 to 21                     | 50                    | 100                      | 200                            | 300                    | 8                         |
| 22 to 24                     | -                     | 115                      | 230                            | 345                    | 10                        |
| 25 to 27                     | -                     | 130                      | 260                            | 390                    | 11                        |
| 28 to 30                     | -                     | 145                      | 290                            | 435                    | 12                        |
| 31 to 33                     | -                     | 160                      | 320                            | 480                    | 13                        |
| 34 to 36                     | -                     | 175                      | 350                            | 525                    | 15                        |
| 37 to 39                     | -                     | 190                      | 380                            | 570                    | 16                        |
| 40 to 42                     | -                     | 205                      | 410                            | 615                    | 17                        |
| 43 to 45                     | -                     | 220                      | 440                            | 660                    | 18                        |
| 46 to 48                     | -                     | 235                      | 470                            | 705                    | 20                        |
| 49 to 51                     | -                     | 250                      | 500                            | 750                    | 21                        |
| 52 to 54                     | -                     | 265                      | 530                            | 795                    | 22                        |
| 55 to 57                     | -                     | 280                      | 560                            | 840                    | 23                        |
| 58 to 60                     | -                     | 295                      | 590                            | 885                    | 25                        |
| 61 to 63                     | -                     | 310                      | 620                            | 930                    | 26                        |
| 64 to 66                     | -                     | 325                      | 650                            | 975                    | 27                        |
| 67 to 69                     | -                     | 340                      | 680                            | 1020                   | 28                        |
| 70 to 72                     | -                     | 355                      | 710                            | 1065                   | 30                        |

The use of low, medium, medium high and high rates are based on the professional judgment of the applicator as to what constitutes a low, medium or high infestation.

Higher rates tend to provide longer residual and control of more difficult to control insects. See **Target Pest** for additional information in choosing the amount of product to apply.



2015 HEMLOCK WOOLY ADELGID SUPPRESSION PROGRAM



Source: Fairfax County Urban Forest Management

# TREEAZIN<sup>®</sup>

SYSTEMIC INSECTICIDE<sup>®</sup>

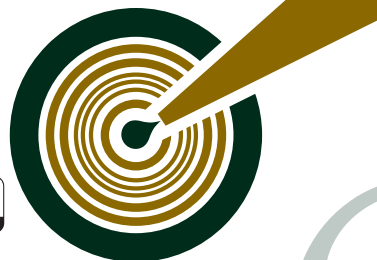
*Trees Saving Trees™*

## TREEAZIN<sup>®</sup>

### SYSTEMIC INSECTICIDE

For Commercial Use

A solution containing azadirachtin for tree injections with tree injection devices to manage specific insect pests of forests, trees and landscape ornamentals in woodlot, urban and residential environments.



|  |                       |
|--|-----------------------|
| <b>ACTIVE INGREDIENT:</b>  |                       |
| Azadirachtin A + Azadirachtin B*   | 5%                    |
| <b>OTHER INGREDIENTS</b>   | <b>95%</b>            |
| <b>TOTAL</b>   | <b>100%</b>           |
| *Contains 0.42 lbs. of Azadirachtin A + B per gallon (50 gms. per liter) |                       |
| EPA Reg. No. 82996 – 1   | EPA Est. 50837-CN-001 |

### KEEP OUT OF REACH OF CHILDREN

## WARNING

| FIRST AID   |   |
|---|---|
| <b>If in eyes:</b>  | <ul style="list-style-type: none"> <li>Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>  |
| <b>If on skin or clothing:</b>  | <ul style="list-style-type: none"> <li>Take off contaminated clothing.</li> <li>Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>   |
| <b>If swallowed:</b>  | <ul style="list-style-type: none"> <li>Call a poison control center or doctor immediately for treatment advice.</li> <li>Have person sip a glass of water if able to swallow.</li> <li>Do not induce vomiting unless told to by a poison control center or doctor.</li> <li>Do not give anything to an unconscious person.</li> </ul> |
| Have the product container or label with you when calling a poison control center or doctor, or going for treatment. Call your poison control center at 1-800-222-1222. For information on product, usage, etc., call 1-888-236-7378, Monday through Friday, 9 a.m. to 5 p.m. (Eastern time). |   |



Manufactured by:  
BioForest Technologies Inc.  
105 Bruce Street  
Sault Ste. Marie, ON Canada P6A 2X6

**Net Contents:**  
**1 liter**  
**(1.06 quart)**

#### PRECAUTIONARY STATEMENTS

##### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

**Warning:** Causes substantial but temporary eye injury. Do not get in eyes or on clothing. Wear protective eyewear such as goggles, face shield, or safety glasses. Harmful if swallowed or absorbed through skin. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove and wash contaminated clothing before reuse.

##### Personal Protective Equipment (PPE)

Applicators and other handlers must wear:

- Long sleeved shirt and pants
- Shoes plus socks
- Protective eyewear
- Chemical resistant gloves

Follow manufacturer's instructions for cleaning and maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry.

##### User Safety Recommendations

User should:

- Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.
- Remove clothing immediately if product gets inside. Then wash thoroughly and put on clean clothing.

##### PHYSICAL AND CHEMICAL HAZARDS

**Extremely flammable.** Contents under pressure. Keep away from fire, sparks, and heated surfaces. Do not puncture or incinerate container. Exposure to temperatures above 130 degrees Fahrenheit may cause bursting.

##### ENVIRONMENTAL HAZARDS

Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment washwater or rinsate.

##### Non-Agricultural Use Requirements

The requirements in this box apply to uses of this product that are NOT within the scope of the Worker Protection Standard for agricultural pesticides (40 CFR Part 170). The WPS applies when this product is used to produce agricultural plants on farms, forests, nurseries, or greenhouses. Keep children and pets out of the treated area until sprays have dried.

##### DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.

Do not apply this product in a way that will contact workers or other persons. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the State or Tribal agency responsible for pesticide regulation.

**IMPORTANT:** Before using TreeAzin, read this label carefully, as well as the instructions for the tree injection device used to inject TreeAzin. Failure to follow label directions and instructions may lead to unnecessary exposure to the applicator, bystanders and the environment.

This formulation is designed for use with the EcoJect<sup>®</sup> System for tree injections or with other manufacturers' tree injection devices that meet the label and dosage requirements. Follow the manufacturer's directions for use.

Apply TreeAzin undiluted. TreeAzin is a systemic insecticide. Therefore, to ensure optimum efficacy, it is necessary to inject TreeAzin into the active sapwood.

Injection times will vary by tree species, weather conditions, time of year and time of day, but injection times are improved when trees are maintained and watered.

TreeAzin is not to be applied to trees that will produce food.

##### Determining Dose

- Using a diameter tape or calipers, determine the tree's diameter in inches at breast height (dbh) (4.5 ft. above ground).
- Multiply the tree's diameter in inches at breast height (dbh) by appropriate dosage (see Application Rates in Trees and Ornamentals chart) to calculate the total dose of TreeAzin for the tree.

##### Example: Preventative Treatment for Emerald Ash Borer

1. The tree diameter (dbh) is 16 in.
2. Multiply: 16 in. x 5 ml/in. = 80 ml of TreeAzin required

##### The Injection Hole

- Using a power drill and a 15/64 in. drill bit for the EcoJect<sup>®</sup> System (for other injection devices, refer to user instructions for drill bit size), drill a hole at a 20 to 45 degree downward angle into the tree approximately 6-12 in. above ground (high helix drill bits are recommended).
- The hole should extend through the bark and be approximately ½ -1 in. deep into the sapwood of the tree.

#### Application Rates in Trees and Ornamentals

**Pest Controlled:** Emerald Ash Borer

| Dosage:  |  |                                      |                           |
|--|--|--------------------------------------|---------------------------|
| Within a quarantined county, a state quarantine generally-infested area or less than 15 mi. from a known EAB infestation | EAB infested                               | ≥ 30% canopy thinning and/or dieback | Treatment not recommended |
|  |  | < 30% canopy thinning and/or dieback | 12.5 ml/in. dbh           |
|  | Suspicious EAB symptoms or No EAB symptoms | ≥ 30% canopy thinning and/or dieback | 12.5 ml/in. dbh           |
|  |  | < 30% canopy thinning and/or dieback | 12.5 ml/in. dbh           |
| In a county where EAB has not been detected and greater than 15 mi. from a known EAB infestation                         | Suspicious EAB symptoms                    | ≥ 30% canopy thinning and/or dieback | 12.5 ml/in. dbh           |
|  |  | < 30% canopy thinning and/or dieback | 12.5 ml/in. dbh           |
|  | No EAB symptoms                            | > 16 in. dbh                         | 10 ml/in. dbh             |
|  |  | 8 - 16 in. dbh                       | 8 ml/in. dbh              |
|  |  | < 8 in. dbh                          | 5 ml/in. dbh              |

\* Tree condition may compromise treatment effectiveness

| Pest Controlled        | Dosage           |
|------------------------|------------------|
| Gypsy Moth             | 8 ml per in. dbh |
| Tent Caterpillars      |                  |
| Leaf miners            |                  |
| Spruce Budworm         |                  |
| Jack Pine Budworm      |                  |
| Hemlock Woolly Adelgid | 5 ml per in. dbh |
| Elm Leaf Beetle        |                  |
| Sawflies               |                  |

Note: dbh is the diameter of the tree in inches at breast height

##### STORAGE AND DISPOSAL

**Do not** contaminate water, food or feed by storage or disposal.

**Pesticide Storage:** Store in a cool, dry place and in such a manner to prevent cross contamination with other pesticides, fertilizers, food and feed. Store in original container and out of the reach of children, preferably in a locked storage area. Check any plastics for compatibility. Keep container tightly sealed when not in use. Do not store below 40 degrees Fahrenheit or above 75 degrees Fahrenheit. On a hot day, temperatures exceeding 100 degrees Fahrenheit are common in vehicles, especially when windows are closed. Do not expose to high temperatures for more than short periods of time. These actions may result in some degradation of the product. Keep bottles of TreeAzin out of direct sunlight.

**Pesticide Disposal:** Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

##### Container Handling:

- **Plastic Containers:** Nonrefillable container. Do not reuse or refill this container. Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill.

##### Conditions of Sale and Warranty

The directions for use of this product are believed to be adequate and must be followed carefully. It is impossible to eliminate all risks inherently associated with the use of this product. Tree injury, ineffectiveness, or other unintended consequences may result due to such factors as weather conditions, presence or absence of other materials, or the manner of use or application, all of which are beyond the control of TreeAzin, the manufacturer, or the seller.

To the extent consistent with applicable law, BioForest Technologies Inc. makes no warranty of fitness of this product for any other purpose, beyond its uses under normal conditions in keeping with the statements made on this label.

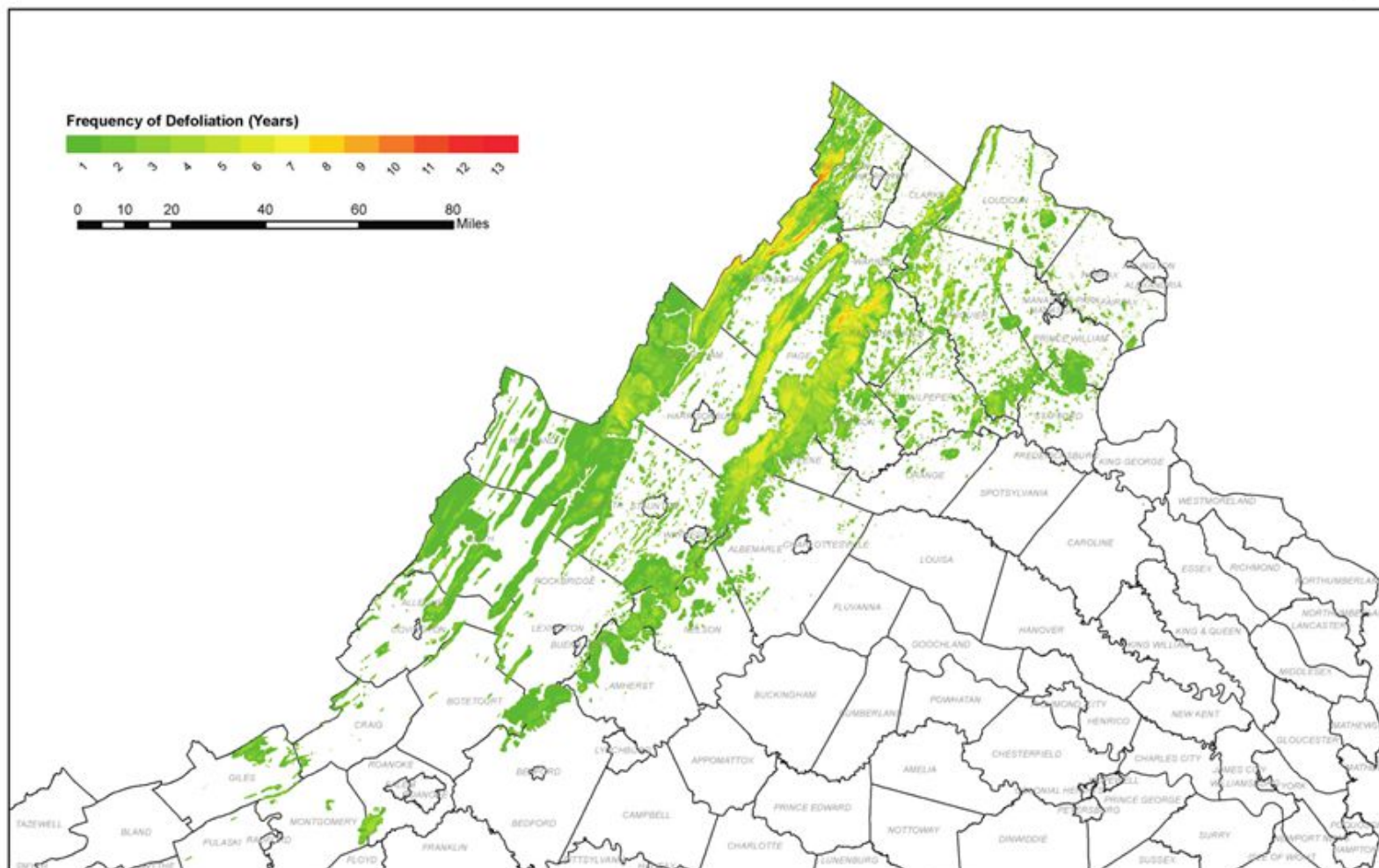


LP# 505665 01 04/13





## Gypsy Moth Cumulative Defoliation (1984-2009)



Acres affected within Virginia  
Total - 2,426,956

Mapped by Todd Edgerton 2/17/2010

# Pest Alert

United States  
Department of  
Agriculture  
Forest Service  
Northeastern Area  
State and Private Forestry  
NA-PR-09-05  
August 2005

## Hemlock Woolly Adelgid

Native to Asia, the hemlock woolly adelgid (*Adelges tsugae*) is a small, aphidlike insect that threatens the health and sustainability of eastern hemlock (*Tsuga canadensis*) and Carolina hemlock (*Tsuga caroliniana*) in the Eastern United States. Hemlock woolly adelgid was first reported in the Eastern United States in 1951 near Richmond, Virginia. By 2005, it was established in portions of 16 States from Maine to Georgia, where infestations covered about half of the range of hemlock. Areas of extensive tree mortality and decline are found throughout the infested region, but the impact has been most severe in some areas of Virginia, New Jersey, Pennsylvania, and Connecticut.

Hemlock decline and mortality typically occur within 4 to 10 years of infestation in the insect's northern range, but can occur in as little as 3 to 6 years in its southern range. Other hemlock stressors, including drought, poor site conditions, and insect and disease pests such as elongate hemlock scale (*Fiorinia externa*), hemlock looper (*Lambdina fiscellaria fiscellaria*), spruce spider mite (*Oligonychus ununguis*), hemlock borer (*Melanophila fulvogutta*), root rot disease (*Armillaria mellea*), and needle rust (*Melampsora parlowii*), accelerate the rate and extent of hemlock mortality.

### Hosts

The hemlock woolly adelgid develops and reproduces on all species of hemlock, but only eastern and Carolina hemlock are vulnerable when attacked. The range of eastern hemlock stretches from Nova Scotia to northern Alabama and west to northeastern Minnesota and eastern Kentucky. Carolina hemlock occurs on dry mountain slopes in the southern Appalachians of western Virginia, North and South Carolina, Georgia, and Tennessee. Eastern hemlock is also commonly planted as a tree, shrub, or hedge in ornamental landscapes. At least 274 cultivars of eastern hemlock are known to exist.

### Description

The hemlock woolly adelgid is tiny, less than 1/16-inch (1.5-mm) long, and varies from dark reddish-brown to purplish-black in color. As it matures, it produces a covering of wool-like wax filaments to protect itself and its eggs from natural enemies and prevent them from drying out. This "wool" (ovisac) is most conspicuous when the adelgid is mature and laying eggs. Ovisacs can be readily



FIGURE 1.—Hemlock woolly adelgid ovisacs.

observed from late fall to early summer on the underside of the outermost branch tips of hemlock trees (figure 1).

### Life History

The hemlock woolly adelgid is parthenogenetic (all individuals are female with asexual reproduction) and has six stages of development: the egg, four nymphal instars, and the adult. The adelgid completes two generations a year on hemlock. The winter generation, the sistens, develops from early summer to midspring of the following year (June–March). The spring generation, the progrediens, develops from spring to early summer (March–June). The generations overlap in mid to late spring.

The hemlock woolly adelgid is unusual in that it enters a period of dormancy during the hot summer months. The nymphs during this time period have a tiny halo of woolly wax surrounding their bodies (figure 2). The adelgids begin to feed once cooler temperatures prevail, usually in October, and continue throughout the winter months.

The ovisacs of the winter generation contain up to 300 eggs, while the spring generation ovisacs contain between 20 and 75 eggs. When hatched, the first instar nymphs, called crawlers, search for suitable feeding sites on the twigs at the base of hemlock needles. Once settled, the nymphs begin feeding on the young twig tissue and remain at that location throughout the remainder of their development. Unlike closely related insects that feed on nutrients in sap, the hemlock woolly adelgid feeds on stored starches. These starch reserves are critical to the tree's growth and long-term survival.





FIGURE 2.—Hemlock woolly adelgid nymphs in dormancy.



FIGURE 3.—Chemical treatment using the soil injection method.



FIGURE 4.—Predators introduced for control in the Eastern United States, left to right (origin): *Sasajiscymnus tsugae* (Japan), *Scymnus sinuanodulus* (China), and *Laricobius nigrinus* (Western North America).

Dispersal and movement of hemlock woolly adelgid occur primarily during the first instar crawler stage as a result of wind and by birds, deer, and other forest-dwelling mammals that come in contact with the sticky ovisacs and crawlers. Isolated infestations and long-distance movement of hemlock woolly adelgid, though, most often occur as the result of people transporting infested nursery stock.

## Control

Cultural, regulatory, chemical, and biological controls can reduce the hemlock woolly adelgid's rate of spread and protect individual trees. Actions such as moving bird feeders away from hemlocks and removing isolated infested trees from a woodlot can help prevent further infestations. State quarantines help prevent the movement of infested materials into noninfested areas.

Chemical control options, such as foliar sprays using horticultural oils and insecticidal soaps, are effective when trees can be saturated to ensure that the insecticide comes in contact with the adelgid. Several systemic insecticides have also proven effective on large trees when applied to the soil around the base of the tree or injected directly into the stem (figure 3). Chemical control is limited to individual tree treatments in readily accessible, nonenvironmentally sensitive areas; it is not feasible in forests, particularly when large numbers of trees are infested. Chemical treatments offer a short-term solution, and applications may need to be repeated in subsequent years.

The best option for managing hemlock woolly adelgid in forests is biological control. Although there are natural enemies native to Eastern North America that feed on hemlock woolly adelgid, they are not effective at reducing populations enough to prevent tree mortality. Therefore, biological control opportunities using natural enemies (predators and pathogens) from the adelgid's native environment are currently being investigated. Several predators known to feed exclusively on adelgids have been imported from China, Japan, and Western North America and are slowly becoming established throughout the infested region (figure 4). It will likely take a complex of natural enemies to maintain hemlock woolly adelgid populations below damaging levels. Efforts to locate, evaluate, and establish other natural enemies continue.

## Pesticide Precautionary Statement

Pesticides used improperly can be injurious to humans, animals, and plants. Follow the directions and heed all precautions on the labels.

Note: Some States have restrictions on the use of certain pesticides. Check your State and local regulations. Also, because registrations of pesticides are under constant review by the Federal Environmental Protection Agency, consult your county agricultural agent or State extension specialist to be sure the intended use is still registered.



For additional information or copies of this publication, visit <http://www.na.fs.fed.us/fhp/hwa>.



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## Thousand Cankers Disease

Dieback and mortality of eastern black walnut (*Juglans nigra*) in several Western States have become more common and severe during the last decade. A tiny bark beetle is creating numerous galleries beneath the bark of affected branches, resulting in fungal infection and canker formation. The large numbers of cankers associated with dead branches suggest the disease's name—*thousand cankers disease*.

The principal agents involved in this disease are a newly identified fungus (*Geosmithia* sp. with a proposed name of *Geosmithia morbida*) and the walnut twig beetle (*Pityophthorus juglandis*). Both the fungus and the beetle only occur on walnut species. An infested tree usually dies within 3 years of initial symptoms.

Thousand cankers disease has been found in many Western States (figure 1). The first confirmation of the beetle and fungus within the native range of black walnut was in Tennessee (July 2010). The potential damage of this disease to eastern forests could be great because of the widespread distribution of eastern black walnut, the susceptibility of this tree species to the disease, and the capacity of the fungus and beetle to invade new areas and survive under a wide range of climatic conditions in the west.

### Disease Symptoms

The three major symptoms of this disease are branch mortality, numerous small cankers on branches and the bole, and evidence of tiny bark beetles. The earliest symptom is yellowing foliage that progresses rapidly to brown wilted foliage, then finally branch mortality (figure 2). The fungus causes distinctive circular to oblong cankers in the phloem under the bark, which eventually kill the cambium (figure 3). The bark surface may have no symptoms, or a dark amber stain or cracking of the bark may occur directly above a canker. Numerous tiny bark beetle entrance and exit holes are visible on dead and dying branches (figure 4), and bark beetle galleries are often found within the cankers. In the final stages of disease, even the main stem has beetle attacks and cankers.

### *Geosmithia* sp.

Members of the genus *Geosmithia* have not been considered to be important plant pathogens, but



Figure 1. Thousand cankers disease occurs in eight western states (outlined in red) and in the east was first confirmed in Knoxville, TN in July 2010 (see \*). In the west the year when symptoms were first noted is given. Native distributions of four species of western walnuts (blue) and eastern black walnut (green) are also shown. Eastern black walnut is widely planted in the West, but not depicted on this map.

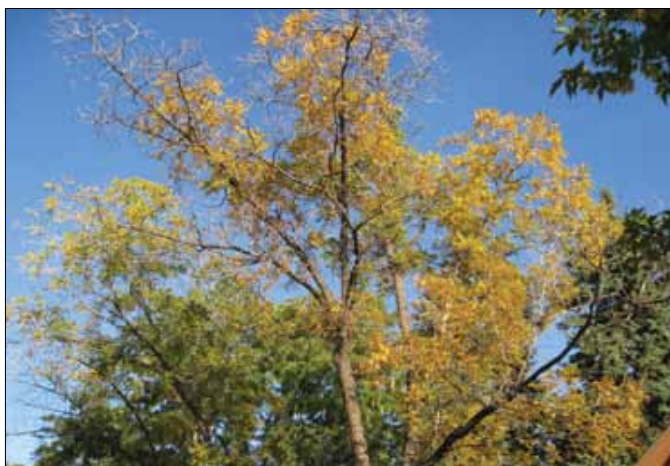


Figure 2. Wilting black walnut in the last stages of thousand cankers disease.



Figure 3. Small branch cankers caused by *Geosmithia morbida*.



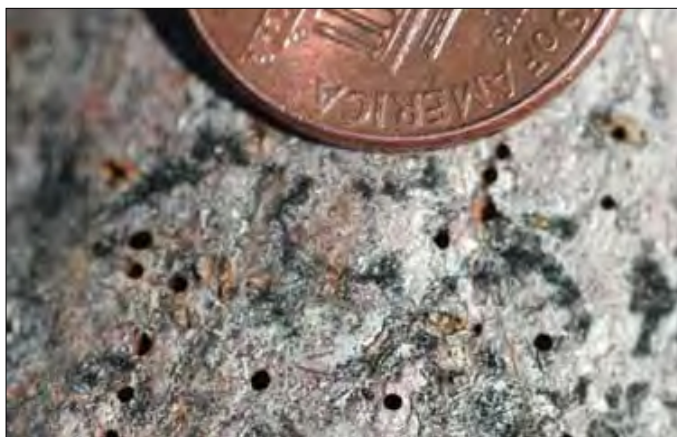


Figure 4. Exit holes made by adult walnut twig beetles.

*Geosmithia morbida* appears to be more virulent than related species. Aside from causing cankers, the fungus is inconspicuous. Culturing on agar media is required to confirm its identity. Adult bark beetles carry fungal spores that are then introduced into the phloem when they construct galleries. Small cankers develop around the galleries; these cankers may enlarge and coalesce to completely girdle the branch. Trees die as a result of these canker infections at each of the thousands of beetle attack sites.

## Walnut Twig Beetle

The walnut twig beetle is native to Arizona, California, and New Mexico. It has invaded Colorado, Idaho, Oregon, Utah, and Washington where walnuts have been widely planted. The beetle has not caused significant branch mortality by itself. Through its association with this newly identified fungus, it appears to have greatly increased in abundance. Adult beetles are very small (1.5 to 2.0 mm long or about 1/16 in) and are reddish brown in color (figure 5). This species is a typical-looking bark beetle that is characterized by its very small size and four to six concentric ridges on the upper surface of the pronotum (the shield-like cover behind and over the head) (figure 5A). Like most bark beetles, the larvae are white, C shaped, and found in the phloem. For this species, the egg galleries created by the adults are horizontal (across the grain) and the larval galleries tend to be vertical (along the grain) (figure 6).

## Survey and Samples

Visually inspecting walnut trees for dieback is currently the best survey tool for the Eastern United States. Look for declining trees with the symptoms described above. If you suspect that your walnut trees have thousand cankers disease, collect a branch 2 to 4 inches

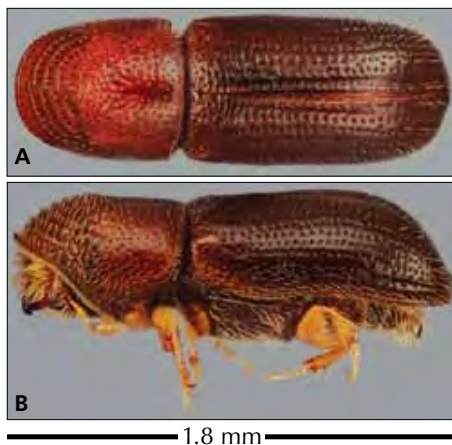


Figure 5. Walnut twig beetle: top view (A) and side view (B).



Figure 6. Walnut twig beetle galleries under the bark of a large branch.

in diameter and 6 to 12 inches long that has visible symptoms. Please submit branch samples to your State's plant diagnostic clinic. Each State has a clinic that is part of the National Plant Diagnostic Network (NPDN). They can be found at the NPDN Web site ([www.npdn.org](http://www.npdn.org)). You may also contact your State Department of Agriculture, State Forester, or Cooperative Extension Office for assistance.

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Photographs:  
Figure 1: Andrew Graves  
Figure 2: Manfred Mielke, U.S. Forest Service  
Figures 3, 4, 6: Whitney Cranshaw, Colorado State University, [www.forestryimages.org](http://www.forestryimages.org)  
Figure 5: Steve Valley, Oregon Department of Agriculture

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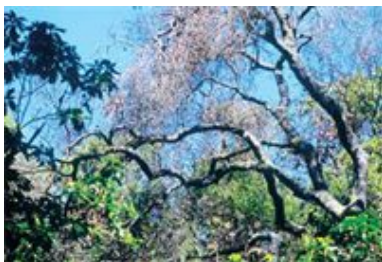
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# Pest Alert

## Sudden Oak Death

Oak mortality is caused by a new pathogen, *Phytophthora ramorum*

A phenomenon known as Sudden Oak Death was first reported in 1995 in central coastal California. Since then, tens of thousands of tanoaks (*Lithocarpus densiflorus*), coast live oaks (*Quercus agrifolia*), and California black oaks (*Quercus kelloggii*) have been killed by a newly identified fungus, *Phytophthora ramorum*. On these hosts, the fungus causes a bleeding canker on the stem. The pathogen also infects *Rhododendron* spp., huckleberry (*Vaccinium ovatum*), bay laurel (*Umbellularia californica*), madrone (*Arbutus menziesii*), bigleaf maple (*Acer macrophyllum*), manzanita (*Arctostaphylos manzanita*), and California buckeye (*Aesculus californica*). On these hosts the fungus causes leaf spot and twig dieback.



**In California** *Phytophthora ramorum* causes crown symptoms and tree mortality.

As of January 2002, the disease was known to occur only in California and southwestern Oregon; however, transporting infected hosts may spread the disease. The pathogen has the potential to infect oaks and other trees and shrubs elsewhere in the United States. Limited tests show that many oaks are susceptible to the fungus, including northern red oak and pin oak, which are highly susceptible.

On oaks and tanoak, cankers are formed on the stems. Cankered trees may survive for one to several years, but once crown dieback begins, leaves turn from green to pale yellow to brown within a few weeks. A black or reddish ooze often

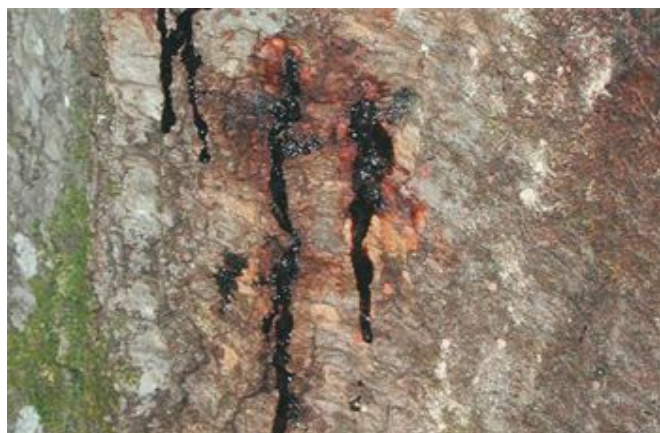
bleeds from the cankers, staining the surface of the bark and the lichens that grow on it. Bleeding ooze may be difficult to see if it has dried or has been washed off by rain, although remnant dark staining is usually present.

Necrotic bark tissues surrounded by black zone lines are usually present under affected bark. Because these symptoms can also be caused by other *Phytophthora* species, laboratory tests must be done to confirm pathogen identity.

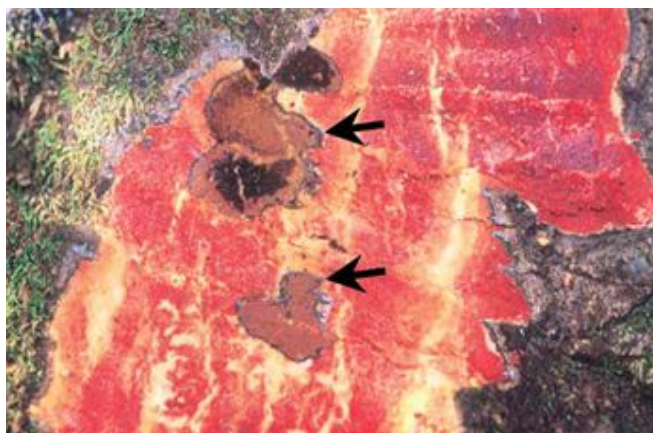
In the Eastern United States, other disorders of oaks have similar symptoms. See the reverse of this sheet for descriptions. If unusual oak mortality occurs and symptoms do not match these regional disorders, evaluate affected trees for *Phytophthora ramorum*.

In the United States, sudden oak death is known to occur only along the west coast. However, the fact that widely traded rhododendron ornamentals can be infected with the pathogen and the demonstrated susceptibility of some important eastern oaks make introduction to eastern hardwood forests a significant risk. Early detection will be important for successful eradication. Oaks defoliated early in the growing season by insects or pathogens may appear dead, but leaves usually reflush later in the season. Canker rots, slime flux, leaf scorch, root diseases, freeze damage, herbicide injury, and other ailments may cause symptoms similar to those caused by *P. ramorum*. Oak wilt, oak decline, and red oak borer damage are potentially the most confusing. See the reverse of this sheet for comparisons with sudden oak death symptoms.

To report infected trees or to receive additional information, please contact your State or Federal forest health specialist. On the Internet, visit the SOD home page at [www.suddenoakdeath.org](http://www.suddenoakdeath.org). To distinguish this new disease from diseases with similar appearance, visit [www.na.fs.fed.us/SOD](http://www.na.fs.fed.us/SOD).



Ooze bleeds from a canker on an infected oak.



Black zone lines are found under diseased bark in oak.



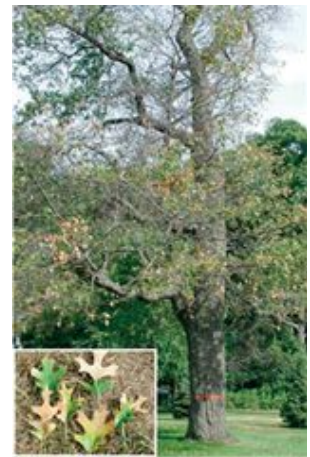
## Eastern Oak Disorders That Resemble Sudden Oak Death

In eastern hardwood forests, sudden oak death can be confused, in particular, with oak wilt, oak decline, and red oak borer damage. Descriptions of these disorders and comparisons with sudden oak death follow.

### Oak Wilt

Oak wilt is an aggressive fungus disease caused by *Ceratocystis fagacearum*. It is one of the most serious diseases in the Eastern United States, killing thousands of oak trees in forests, woodlots, and home landscapes. Susceptible hosts include most oaks in the red oak group and Texas live oak. Symptoms include wilting and discoloration of the foliage, premature leaf drop, and rapid death of the tree within days or weeks of the first symptoms. Trees become infected with oak wilt in two ways: through connections between root systems of adjacent trees, and through insects that carry the fungus to other trees that have been wounded.

**Similarities:** Oak wilt can also kill trees very quickly, especially if infection begins through root grafts. **Differences:** The oak wilt pathogen does not cause cankers on the stems, and no bleeding is associated with this disease. Dark staining may be evident under the bark of trees with oak wilt, but there are no conspicuous zone lines. Oak wilt typically causes red oak leaves to turn brown around the edges while the veins remain green. Leaves are rapidly shed as the tree dies. Conversely, in live oak with the sudden oak death pathogen, the veins first turn yellow and eventually turn brown. Leaves are often retained on the tree after it dies.



**Oak wilt quickly kills most infected trees. Wilting leaves turn brown at the margins (inset) and fall as the tree dies.**

### Oak Decline

Oak decline is a slow-acting disease complex that can kill physiologically mature trees in the upper canopy. Decline results from interactions of multiple stresses, such as prolonged drought and spring defoliation by late frost or insects, opportunistic root disease fungi such as *Armillaria mellea*, and inner-bark-boring insects such as the two-lined chestnut borer and red oak borer. Progressive dieback of the crown is the main symptom of oak decline and is an expression of an impaired root system. This disease can kill susceptible oaks within 3-5 years of the onset of crown symptoms. Oak decline occurs throughout the range of eastern hardwood forests, but is particularly common in the Southern Appalachian Mountains in North Carolina, Tennessee, and Virginia, as well as the Ozark Mountains in Arkansas and Missouri.

**Similarities:** Oak decline can cause death of many oaks on a landscape scale. Moist, dark stains may be present on the trunk of trees affected by oak decline. **Differences:** Oak decline shows evidence that dieback has occurred over several years from the top down and outside inward. Newly killed branches with twigs attached are usually found in the same crown as those in a more advanced state of deterioration killed years before. Dieback associated with sudden oak death occurs over a growing season or two. The inner bark beneath the dark stain associated with stem-boring-insect attacks has a discrete margin with no zone lines or evidence of canker development beyond the attack site.



**Oak decline can take years to kill an entire tree.**

### Red Oak Borer

Red oak borer (*Enaphalodes rufulus* (Haldeman)) attacks oaks of both red and white groups throughout the eastern United States, but prefers members of the red oak group; however, it does not kill trees. Outbreaks are associated with stressed trees that eventually die from oak decline. The complete life cycle takes 2 years. Adults are 1-1.5 inches long with antennae one to two times as long as the body. Larvae are the damaging life stage. Adult females lay eggs in mid-summer in refuges in the crevices of the bark. Newly hatched larvae bore into the phloem, where they mine an irregular burrow 0.5-1 inch in diameter before fall. In spring and summer of the second year, dark, moist stains and fine, granular frass may be seen on the trunk. Exposure of the inner bark reveals the frass-packed

burrow and the larva, if it has not bored more deeply into the wood to complete development. Mature larvae are stout, round-headed grubs about 2 inches long before they pupate deep in the wood.

**Similarities:** Moist, dark stains and fine frass may be present at sites of red oak borer attack. **Differences:** With red oak borer the inner bark beneath the dark stain contains a frass-packed burrow and has a discrete margin with no zone lines or evidence of canker development beyond it.



**Tunnels in the inner bark indicate the presence of red oak borer.**

#### For further information on related disorders:

**Oak Wilt:** [http://www.na.fs.fed.us/spfo/pubs/howtos/ht\\_oakwilt/toc.htm](http://www.na.fs.fed.us/spfo/pubs/howtos/ht_oakwilt/toc.htm)

**Oak Decline:** <http://www.na.fs.fed.us/spfo/pubs/fidls/oakdecline/oakdecline.htm>

**Red Oak Borer:** <http://www.na.fs.fed.us/spfo/pubs/fidls/Red%20Oak%20Borer/reoak.htm>

**Other Pest Publications:** [http://www.na.fs.fed.us/spfo/fth\\_pub.htm](http://www.na.fs.fed.us/spfo/fth_pub.htm)

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# Pest Alert



ATTACHMENT IX

United States  
Department of Agriculture

Forest Service

Animal and Plant  
Health Inspection Service

NA-PR-01-99GEN  
Revised August 2008

## Asian Longhorned Beetle (*Anoplophora glabripennis*): A New Introduction

The Asian longhorned beetle (ALB) has been discovered attacking trees in the United States. Tunneling by beetle larvae girdles tree stems and branches. Repeated attacks lead to dieback of the tree crown and, eventually, death of the tree. ALB probably travelled to the United States inside solid wood packing material from China. The beetle has been intercepted at ports and found in warehouses throughout the United States.

This beetle is a serious pest in China, where it kills hardwood trees in roadside plantings, shelterbelts, and plantations. In the United States the beetle prefers maple species (*Acer* spp.), including **boxelder**, **Norway**, **red**, **silver**, and **sugar maples**. Other preferred hosts are **birches**, **Ohio buckeye**, **elms**, **horsechestnut**, and **willows**. Occasional to rare hosts include **ashes**, **European mountain ash**, **London planetree**, **mimosa**, and **poplars**. A complete list of host trees in the United States has not been determined.

Currently, the only effective means to eliminate ALB is to remove infested trees and destroy them by chipping or burning. To prevent further spread of the insect, quarantines are established to avoid transporting infested

trees and branches from the area. Early detection of infestations and rapid treatment response are crucial to successful eradication of the beetle.

The ALB has one generation per year. Adult beetles are usually present from July to October, but can be found later in the fall if temperatures are warm. Adults usually stay on the trees from which they emerged or they may disperse short distances to a new host to feed and reproduce. Each female usually lays 35-90 eggs during her lifetime. Some are capable of laying more than that. The eggs hatch in 10-15 days. The larvae feed under the bark in the living tissue of the tree for a period of time and then bore deep into the wood where they pupate. The adults emerge from pupation sites by boring a tunnel in the wood and creating a round exit hole in the tree.

For more information about Asian longhorned beetle in the United States, visit these U.S. Department of Agriculture Web sites:

[www.na.fs.fed.us/fhp/alb/](http://www.na.fs.fed.us/fhp/alb/)

[www.aphis.usda.gov/plant\\_health/plant\\_pest\\_info/asian\\_lhb/index.shtml](http://www.aphis.usda.gov/plant_health/plant_pest_info/asian_lhb/index.shtml)

***If you suspect an Asian longhorned beetle infestation, please collect an adult beetle in a jar, place the jar in the freezer, and immediately notify any of these officials or offices in your State:***

State Department of Agriculture:

- State Plant Regulatory Official
- State Entomologist

U.S. Department of Agriculture:

- Animal and Plant Health Inspection Service,  
Plant Protection and Quarantine
- Forest Service

County Cooperative Extension Office

State Forester or Department of Natural Resources

# Asian Longhorned Beetle

## WHAT TO LOOK FOR:



**1. Adult beetles.** Individuals are  $\frac{3}{4}$  to  $1\frac{1}{4}$  inches long, with jet black body and mottled white spots on the back. The long antennae are  $1\frac{1}{2}$  to  $2\frac{1}{2}$  times the body length with distinctive black and white bands on each segment. The feet have a bluish tinge.



**2. Oval to round pits in the bark.** These egg-laying sites or niches are chewed out by the female beetle, and a single egg is deposited in each niche.



**3. Oozing sap.** In the summer, sap may flow from egg niches, especially on maple trees, as the larvae feed inside the tree.



**4. Accumulation of coarse sawdust** around the base of infested trees, where branches meet the main stem, and where branches meet other branches. This sawdust is created by the beetle larvae as they bore into the main tree stem and branches.



**5. Round holes,**  $\frac{3}{8}$  inch in diameter or larger, on the trunk and on branches. These exit holes are made by adult beetles as they emerge from the tree.

### Photo Sources:

USDA Forest Service

USDA Animal and Plant Health Inspection Service

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Board Agenda Item  
March 3, 2015

ACTION - 7

Authorization for the Fairfax County Redevelopment and Housing Authority (FCRHA) to Loan up to \$590,000 from Housing Blueprint Funds to Cumberland Court Apartments, LLC, for the Renovation of Lindsay Hill Apartments (Mount Vernon District)

ISSUE:

The Board of Supervisors is requested to authorize the Fairfax County Redevelopment and Housing Authority (FCRHA) to loan up to \$590,000 from Housing Blueprint Funds, to Cumberland Court Apartments, LLC for the renovation of Lindsay Hill Apartments.

RECOMMENDATION:

The County Executive recommends that the Board authorize the FCRHA to make the proposed loan to Cumberland Court Apartments, LLC.

TIMING:

Immediate.

BACKGROUND:

Community Housing Partners Corporation (CHP) has formed a limited liability company, known as Cumberland Court Apartments, LLC, to acquire and renovate, historic former prison buildings for re-use as affordable senior housing. When finished, the property will be known as Lindsay Hill Apartments. CHP Cumberland Court Apartments, LLC is the managing general partner of Cumberland Court Apartments, LLC and 0.01 percent owner of Lindsay Hill Apartments. CHP is the managing and sole member of Cumberland Court Apartments, LLC.

The applicant has received a reservation for nine percent (9%) Low Income Housing Tax Credits (LIHTC) from Virginia Housing Development Authority (VHDA) and a commitment from Neighborworks for the \$500,000 grant. The first-trust loan from VHDA and Part II of the application for federal and state historic tax credits are pending.

CHP submitted an application for Housing Blueprint funds to the Fairfax County Department of Housing and Community Development (HCD) in November 2014. This was in response to a Request for Proposals (RFP) issued by HCD in July 2014, and subsequently revised and reissued in September 2014, for up to nearly \$8.8 million in

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local and federal funds available for the development of affordable housing in Fairfax County. The Selection Advisory Committee (SAC) established by HCD to review the applications for local funds recommended that CHP's application be funded in an amount up to \$590,000. This recommendation is based on CHP substantiating an unexpected increase in construction costs, resulting primarily from Virginia Department of Historic Resources and the Secretary of the Interior's Standards preservation requirements in excess of \$1.3 million.

Developer Information

Established in 1975, CHP is a 501(c)(3) community development corporation serving housing needs in the southeastern United States. CHP's portfolio consists of over 5,500 multifamily units in 90 rental communities and over 250 rehabilitated and new single-family homes. CHP's development capacity is enhanced by an in-house design team (CHP Design Studio), a construction team, development staff and property management division.

The applicant has developed 3,015 LIHTC units in 58 properties and has considerable experience with the HUD 202 program, HUD 811, Section 8, HUD 236, CDBG, tax-exempt bonds, HUD 221(d)4, Mod Rehab Section 8, and Federal Home Loan Affordable Housing Program funds. Previously, CHP developed three projects, totaling 202 units, in Newport News, VA, Mt. Sterling, Kentucky, and Lexington, North Carolina, using historic tax credits. According to the audited financials dated December 31, 2013, CHP had total assets of \$351,000,000, a cash balance of \$12,800,000 and a net worth of \$150,000,000.

Seller Information

Cumberland Court Apartments, LLC acquired the property via "Deed of Gift" from Spring Hill Seniors, LLC in July 2014.

Project Description

The applicant is proposing an adaptive re-use of five (5) existing historic buildings located on Pink Carnation Court in Lorton, within the Spring Hill Senior Community. The five buildings consist of four dormitories and a commissary, which were part of a penal institution that was built in 1937. The renovated buildings will provide a total of 55 new affordable rental housing units for low-income seniors, age 62 and over, and disabled households. A total of twenty (20) of the units will be rental Affordable Dwelling Units (ADU); FCRHA financing will support the overall project, which is 100 percent affordable.

Project amenities will include on-site property management, a community room, community kitchen, fitness room, and library/business center. The on-site property

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manager will coordinate resident service programs with the CHP Resident Services Director. CHP Resident Services staff and community partners provide training and services designed to improve the health and wellness, education, financial stability, and social/environmental stewardship for CHP residents.

The project is located within a historic district and is on the National Registry of Historic Places. The District of Columbia Workhouse and Reformatory Historic District extends across 511 acres in Lorton. The facility was composed of three main prison campuses – the Workhouse, Reformatory and Penitentiary. The historic district includes 194 “contributing” and 64 “non-contributing” buildings, structures, sites and objects. “Contributing” means the structures survived with integrity from 1910 – 1961, which was determined to be the period of significant historical importance.

Because of the historic designation of this site, the project is eligible for state and federal historic tax credits. Both the Virginia Department of Historic Resources and the National Park Service will have oversight over this project. CHP has engaged the historic consultant, History Matters, to work through the historic tax credits application process. All of the improvements in the project are subject to compliance with the Secretary of Interior Standards for Historic Rehabilitation.

The site is zoned PDH-12 (Planned Development Housing District) which permits multifamily dwellings. Maximum density requirements limit density to twelve units per acre. The property is subject to proffer conditions of Rezoning Application and Final Development Plan RZ/FDP 2002-MV-040.

According to the market study prepared by Bowen National Research and dated January 2014, the project is expected to reach 95 percent occupancy rate within seven to eight months of opening.

Potential Benefits

The Development will assist in meeting the multiple Housing Blueprint goals and the project will result in the following benefits:

1. All units will be operated as Low Income Housing Tax Credit units.
2. This project will create 55 new affordable units that will serve senior households at or below 50 percent and 60 percent of the Area Median Income.
3. The project will provide six (6) handicapped accessible units which will meet Section 504 requirements.
4. The project will incorporate Universal Design features in all units.
5. The project is an adaptive re-use of a historic designated site.
6. The FCRHA will have the Right of First Refusal upon the sale of the project.



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Renovation

CHP will complete an extensive interior and exterior renovation of five buildings in the D.C. Workhouse and Reformatory Historic District, creating 55 new residential units.

Planned improvements include:

- new kitchens;
- new bathrooms;
- site work;
- plumbing and electrical;
- roofing, framing, carpentry and flooring;
- mechanical systems;
- energy star appliances; and
- painting, paving, and landscaping.

Other planned improvements include:

- on-site property management;
- community room;
- fitness room; and
- library/business center, coffee lounge.

As senior housing, 100 percent of the units meet Universal Design standards; six units will conform to the accessibility standards of Section 504 of the Rehabilitation Act and two units will be provided to meet the needs of the sight and hearing impaired. All common areas will conform to Section 504.

Affordability

The rents will be tax credit rents based at 50 percent and 60 percent of Area Median Income.

Proposed Affordability

| Household Income Levels as % of Area Median Income | Number of Units | Percentage of Units |
|--|-----------------|---------------------|
| 50% or below AMI (4 person \$53,500)               | 28              | 51%                 |
| 60% or below AMI (4 person \$64,200)               | 27              | 49%                 |
| <b>TOTAL</b>                                       | <b>55</b>       | <b>100%</b>         |

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The proposed rents used for underwriting are listed below:

| Unit Size    | # of Units | Proposed Rent Range | Utility Allowance | Net Rent Range  |
|--------------|------------|---------------------|-------------------|-----------------|
| Eff          | 1          | \$746               | \$61              | \$685           |
| 1 BR         | 20         | \$802 - \$1,114     | \$89              | \$713 - \$1,025 |
| 2 BR         | 34         | \$966 - \$1,216     | \$116             | \$850 - \$1,100 |
| <b>Total</b> | <b>55</b>  |                     |                   |                 |

Appraised Value

The as-is appraised value according to the appraisal dated March 12, 2014 and prepared by Allen & Associates Consulting, Inc. states that the "as is" value of the property is \$280,000.

Assessed Value

The 2014 assessed value in Fairfax County records is \$537,600 for land and \$0 for the improvements.

Financing

Permanent financing, as recommended, is as follows:

|                              |                      |
|------------------------------|----------------------|
| <b>SOURCES</b>               |                      |
| VHDA First Trust             | \$2,258,981          |
| Housing Blueprint            | 590,000              |
| Deferred Developer Fee       | 260,000              |
| Tax Credit Equity*           | 8,896,184            |
| Neighborworks Grant          | 500,000              |
| <b>Total Sources</b>         | <b>\$12,505,165</b>  |
| <b>USES</b>                  |                      |
| Acquisition Legal Fees       | \$ 45,000            |
| Construction/Rehab           | 9,036,552            |
| Developer Fee                | 1,215,364            |
| Professional Fees/Soft Costs | 940,139              |
| Financing Costs              | 692,590              |
| Tax Credit Costs             | 80,020               |
| Start-up/Reserves/Escrows    | 495,500              |
| <b>Total Uses</b>            | <b>\$ 12,505,165</b> |

*\*Tax Credit Equity comprised of Historic Tax Credit Equity in the amount of \$1,779,236 and Low-Income Housing Tax Credit Equity in the amount of \$7,116,948.*

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The developer fee of \$1,215,364 is within the range allowed by VHDA. HCD is recommending that CHP defer \$267,379 of the developer fee (22 percent of the total) which will be paid off from the cash flow during the first ten years.

The VHDA loan interest rate is estimated to be 6.5 percent and the pro forma first year debt coverage ratio is estimated to be 1.19, and 1.11 in year 15.

Terms of Housing Blueprint Loan

On January 29, 2015, the FCRHA approved making a loan of up to \$590,000 from Housing Blueprint Funds, subject to Board approval, to Cumberland Court Apartments, LLC. The Blueprint Loan will be closed simultaneously with all other permanent funding sources in this transaction. The Blueprint Loan will have two percent (2%) simple interest per annum with a maximum rate equal to the Applicable Federal Rate (AFR). Interest will start accruing at the time the first mortgage begins to amortize; until then, it will be zero percent (0%).

The payment of all principal and interest will be deferred and simple interest will accrue for 30 years or such other term as is coterminous with the primary loan from a third party lender. The entire indebtedness will become due and payable upon transfer of the Property without the prior approval of the FCRHA, refinancing, or failure to comply with the Housing Blueprint and or loan documents requirements. Although the principal and interest are deferred, the loan from the FCRHA will be a "cash flow" loan, which means that, should there be cash flow, it will be applied first to the accrued interest and then to the principal. At the end of the term of 30 years, the outstanding principal balance along with any accrued interest shall become due and payable. The annual loan payments shall be payable only from fifty percent (50%) of the cash flow remaining after payment of the deferred developer's fee in full. During the 30-year term or such other term as is coterminous with the primary loan, refinancing may occur at the discretion of the FCRHA and as allowed by FCRHA policies. In the event that the Housing Blueprint Loan is paid off before maturity of the loan, the developer shall maintain the affordability period according to the Housing Blueprint goals, for a minimum term of thirty (30) years or for a term coterminous with the first mortgage.

Closing

The loan will be closed following approval by the Board of Supervisors.

However, requirements for the closing include, but are not limited to the following items being completed:

1. VHDA loan commitment financing and disbursement of funds
2. Commitment for federal and state historic credits
3. Commitment and disbursement from tax credit investor

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4. Final underwriting by the HCD Staff
5. Other factors as deemed necessary to protect the interest of the FCRHA and Fairfax County

FISCAL IMPACT:

Funding in an amount up to \$590,000 will be allocated from funds identified as part of the FY 2015 Housing Blueprint Project in Fund 30300, The Penny for Affordable Housing Fund, with a project balance of \$7,000,001 as of February 11, 2015. There will also be an annual monitoring fee of \$5,000 to be received by the FCRHA from Cumberland Court Apartments, LLC and placed in Fund 810-C81000, FCRHA General Operating Fund beginning in FY 2016.

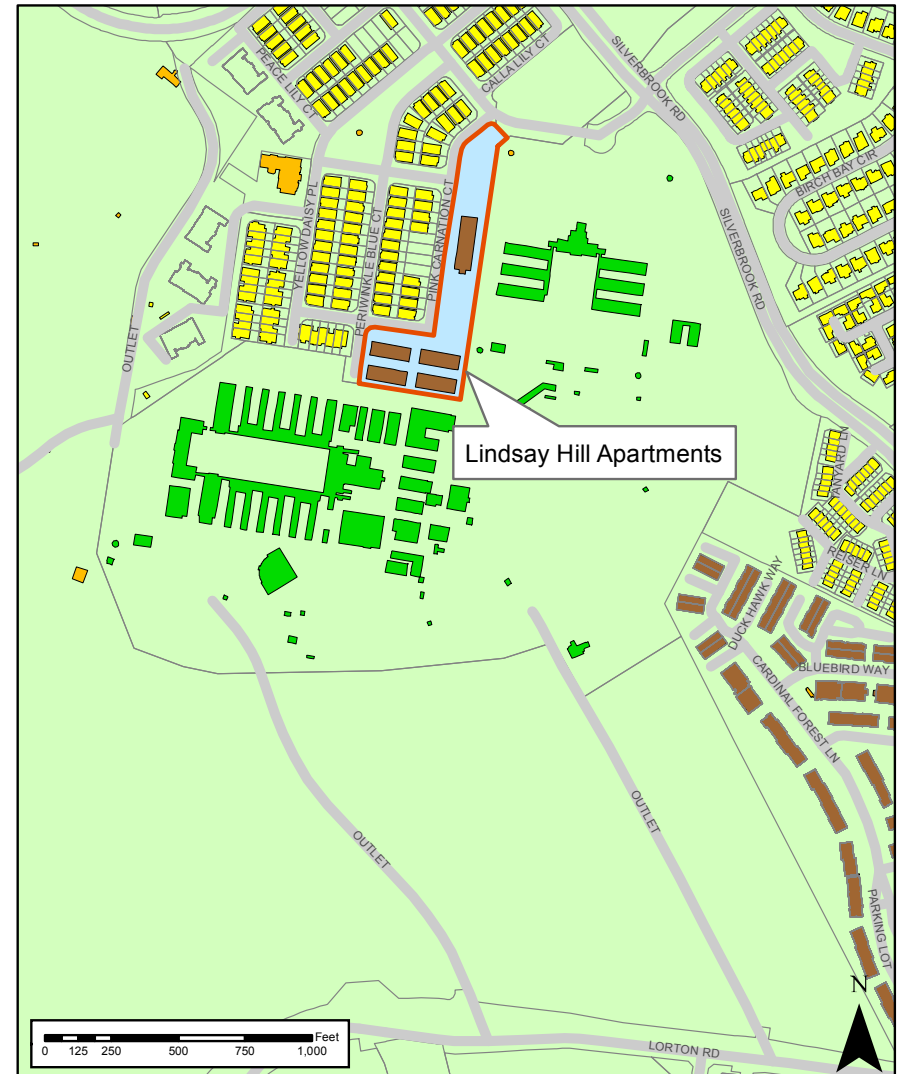
ENCLOSED DOCUMENTS:

Attachment 1 – Vicinity Map

STAFF:

Patricia Harrison, Deputy County Executive  
Kurt Creager, Director, Department of Housing and Community Development (HCD)  
Hossein Malayeri, Deputy Director, Real Estate, HCD  
Aseem K. Nigam, Director, Real Estate Finance and Grants Management Division, (REFGM), HCD  
Michael Pearman, Portfolio Manager, REFGM, HCD

# Lindsay Hill Apartments



## Lindsay Hill Apartments Pink Carnation Court, Lorton, VA 22079

**Tax Map #:** 1071 07 B  
**Land Area:** 191,026 sq ft  
**Zoning Description:** PDH-12 (Residential 12 DU/AC)

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ACTION - 8

Authorization for the Fairfax County Redevelopment and Housing Authority (FCRHA) to Loan up to \$2,900,000 to New Wexford LLC from Housing Blueprint Funds for the Acquisition, Rehabilitation and Preservation of Wexford Manor Apartments (Providence District)

ISSUE:

The Board of Supervisors is requested to authorize the Fairfax County Redevelopment and Housing Authority (FCRHA) to make a loan to New Wexford, LLC, in an amount not to exceed \$2,900,000, from Housing Blueprint Funds for the acquisition, rehabilitation and preservation of Wexford Manor Apartments.

RECOMMENDATION:

The County Executive recommends that the Board authorize the FCRHA to loan up to \$2,900,000 to New Wexford, LLC for the proposed acquisition.

TIMING:

Immediate. New Wexford, LLC plans to apply for Low Income Housing Tax Credits from the Virginia Housing Development Authority (VHDA); the application deadline is March 6, 2015.

BACKGROUND:

Wesley Housing Development Corporation (WHDC), a local non-profit organization, has formed a limited liability company, known as New Wexford LLC, to acquire and rehabilitate the 74-unit Wexford Manor Apartments project located at 2802 Hollywood Road, Falls Church, Virginia, in the Providence District. Wexford Manor Apartments is located just off of Route 29 and approximately two miles inside the Capital Beltway (I-495). The developer will be applying for an allocation of nine percent (9%) Low-Income Housing Tax Credits from the Virginia Housing Development Authority (VHDA) in March 2015 and subject to an allocation of tax credits, a tax credit investor will be admitted as a limited member of New Wexford LLC.

WHDC submitted an application for Housing Blueprint funds to the Fairfax County Department of Housing and Community Development (HCD) in November 2014. This was in response to a Request for Proposals (RFP), issued by HCD in July 2014 and subsequently revised and reissued in September 2014, for up to nearly \$8.8 million in

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local and federal funds available for the development of affordable housing in Fairfax County. Three (3) applications for local funds and five (5) applications for federal funds were received in response to the RFP. The Selection Advisory Committee (SAC) established by HCD to review the applications for local funds has completed its review process and is recommending that WHDC's application be funded, in an amount up to \$2,900,000.

Developer Information

Wesley Housing Development Corporation of Northern Virginia has been operating in Northern Virginia for over 30 years. The organization's mission is to: develop, own, operate, and maintain affordable housing and sustain quality communities for low- and moderate-income persons in Northern Virginia. WHDC combines affordable housing with supportive services to build strong, stable families and communities and has sponsored the development of 25 communities in Northern Virginia with 1,600 housing units and four on-site Community Resource Centers and five on-site Resident Services Centers for seniors and people with disabilities serving more than 25,000 low- and moderate-income residents.

In addition to the financing, construction and management of housing, WHDC offers residents a comprehensive range of supportive educational and social services. Services include nutrition, food assistance, and linkages to public and nonprofit service providers at its larger multi-family properties, senior properties and properties for individuals with disabilities and chronic disease so they are accessible. The current owner of the property is Wexford Wesley Limited Partnership.

According to the audited financials dated December 31, 2013, WHDC had total assets of \$132 million, cash balance of \$4 million and a net worth of \$18.7 million.

Seller Information

Wexford Manor is currently owned by Wexford Wesley LP and operated as affordable rental housing under the Low Income Housing Tax Credit (LIHTC) program. WHDC has recently formed New Wexford LLC to acquire and preserve this project. New Wexford LLC entered into an Option To Purchase on November 13, 2014 for \$7,605,000 (\$102,770 per unit).

Project Description

The subject property consists of 3.87 acres of land with two buildings and 74 total units. There are 24 one-bedroom, 24 two-bedroom, 24 three-bedroom and 2 four-bedroom units in two separate buildings on a long, narrow site, with a Fairfax County park at the end (Lee Landing Park). The property has laundry rooms in each stairwell, a playground and ample parking for residents. There is a Community Resource Center

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on site that serves approximately 68 residents per month. The Center offers emergency food distribution, English for Speakers of Other Languages (ESOL) and computer classes, employment courses, and after-school programs and tutoring.

The property is in the fifteenth (15<sup>th</sup>) and final year of its initial LIHTC compliance period. There are 14 project-based Section 8 units at the property under a contract that will be renewed for twenty (20) years in conjunction with the new financing structure of the property, subject to U.S. Department of Housing and Urban Development approval.

The property conforms to the current zoning of R-20 (Residential, 20 dwelling units/acre).

Potential Benefits

The Property will assist in meeting multiple Housing Blueprint goals and will result in the following benefits:

1. Currently the property is serving households at or below 60 percent Area Median Income (AMI). Under the new plan, 29 units will be for families at or below 50 percent of AMI and 8 units will be for households at or below 40 percent of AMI and the remaining units will be at or below 60 percent AMI.
2. The property provides 26 three and four bedroom units to serve large families.
3. An expanded Community Resource Center will allow a greater number of residents to participate in various on-site client services.
4. A total of eight (8) units will be converted to full accessibility.
5. The property will provide an admissions preference on a small percentage of units to persons with intellectual and developmental disabilities, in partnership with the Fairfax-Falls Church Community Services Board (CSB).
6. The FCRHA will have the Right of First Refusal upon the sale of the project.

Rehabilitation

A proposed scope of work for rehabilitation of the property was completed by Wiencik & Associates. Total rehabilitation costs are estimated to be about \$6,142,000 (or \$83,000 per unit).

Proposed interior improvements include:

- New kitchen cabinets, countertops and appliances;
- New flooring;
- Installing new dishwashers to kitchens;
- New Bathroom fixtures and vanities; and
- Replacing HVAC systems.



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Proposed exterior improvements include:

- New roofs;
- New energy efficient windows and new awnings; and
- Replacement of balconies and updated facade.

Proposed site improvements include:

- Landscaping;
- New site lighting;
- Upgrade of tot lot;
- New leasing office; and
- Expansion of the Community Resource Center.

As part of the proposed scope of work, eight (8) existing units will be converted to fully accessible units.

Affordability

The current rents are tax credit rents based at 60 percent of the AMI (\$64,200 for a family of four). There is a project-based Section 8 contract for fourteen (14) units. The tenants residing in those units pay 30 percent of their incomes toward rent.

Proposed Affordability

| Household Income Levels as<br>% of Area Median Income | Number of<br>Units | Percentage of Units |
|---|--------------------|---------------------|
| 40% or below AMI (4 person \$42,800)                  | 8                  | 11%                 |
| 50% or below AMI (4 person \$53,500)                  | 29                 | 39%                 |
| 60% or below AMI (4 person \$64,200)                  | 37                 | 50%                 |
| <b>TOTAL</b>  | <b>74</b>          | <b>100%</b>         |

The proposed rents used for underwriting are listed below:

| Unit Size    | # of<br>Units | Proposed<br>Rent Range | Utility<br>Allowance | Net Rent Range    |
|--------------|---------------|------------------------|----------------------|-------------------|
| 1 BR         | 24            | \$802 - \$1,203        | \$89                 | \$713 - \$1,114   |
| 2 BR         | 24            | \$963 - \$1,444        | \$116                | \$847 - \$1,328   |
| 3 BR         | 24            | \$1,391 - \$1,669      | \$144                | \$1,247 - \$1,525 |
| 4 BR         | 2             | \$1,552 - \$1,863      | \$170                | \$1,382 - \$1,693 |
| <b>Total</b> | <b>74</b>     |                        |                      |                   |

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Relocation

It is anticipated that a majority of the rehabilitation will be completed without relocating tenants, but if temporary or permanent relocation is needed, the owner will assume the responsibility for costs associated with the relocation. An amount of \$200,000 has been set aside in the development budget for relocation. A relocation plan has been provided and is currently under review by HCD.

Appraised Value

The appraisal, updated December 29, 2014 and prepared by Allen & Associates Consulting, Inc., states that the as-is value of the property is \$7,895,000.

Assessed Value

The 2014 assessed value in Fairfax County records is \$5,336,460.

Financing

Permanent financing will be as follows:

| <b>SOURCES</b>                 |                     |
|--------------------------------|---------------------|
| Tax Credit Equity              | \$ 9,657,732        |
| Housing Blueprint              | 2,900,000           |
| Deferred Developer Fee         | 507,869             |
| First Mortgage (VHDA)          | 5,262,131           |
| Seller Note                    | 1,000,000           |
| <b>Total Sources</b>           | <b>\$19,327,732</b> |
| <b>USES</b>                    |                     |
| Acquisition                    | \$ 7,687,712        |
| Construction/Rehab             | 7,054,289           |
| Owner's Const. Costs/Pro. Fees | 249,840             |
| Architect/Engineering          | 539,806             |
| Financing Costs                | 789,223             |
| Partnership Costs              | 86,500              |
| Reserves                       | 905,345             |
| Developer Fee                  | 1,815,017           |
| Relocation                     | 200,000             |
| <b>Total Uses</b>              | <b>\$19,327,732</b> |

The developer fee of \$1,815,017 is within the range allowed by VHDA. HCD is recommending that the developer defer \$507,869 (28 percent) of the fee. The deferred

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developer fee may be increased in order to balance the sources and uses, depending on final interest rates on the First Mortgage and tax credit price from the equity investor.

The First Mortgage will have an estimated interest rate of seven (7) percent, and the first year debt coverage ratio is estimated to be 1.10.

Terms of Housing Blueprint Loan

On January 29, 2015, the FCRHA authorized, subject to Board approval, making the proposed loan of up to \$2,900,000 to New Wexford, LLC from Housing Blueprint funds. The Blueprint Loan will be closed simultaneously with all other permanent funding sources in this transaction. The Blueprint Loan will have two percent (2%) simple interest per annum with a maximum rate equal to the Applicable Federal Rate (AFR). Interest will start accruing at the time the first mortgage begins to amortize; until then, it will be zero percent (0%).

The payment of all principal and interest will be deferred and simple interest will accrue for 30 years or such other term as is coterminous with the primary loan from a third party lender. The entire indebtedness will become due and payable upon transfer of the Property without the prior approval of the FCRHA, refinancing, or failure to comply with the Housing Blueprint and or loan documents requirements. Although the principal and interest are deferred, the loan from the FCRHA will be a "cash flow" loan, which means that, should there be cash flow, it will be applied first to the accrued interest and then to the principal. At the end of the term of 30 years, the outstanding principal balance along with any accrued interest shall become due and payable. The annual loan payments shall be payable only from fifty percent (50%) of the cash flow remaining after payment of the deferred developer's fee in full. During the 30-year term or such other term as is coterminous with the primary loan, refinancing may occur at the discretion of the FCRHA and as allowed by FCRHA policies. In the event that the Housing Blueprint Loan is paid off before maturity of the loan, the developer shall maintain the affordability period according to the Housing Blueprint goals, for a minimum term of thirty (30) years or for a term coterminous with the first mortgage.

Closing

The loan will be closed following approval by the FCRHA and the Board of Supervisors. However, requirements for the closing include, but are not limited to satisfactory completion of following:

1. Primary loan commitment financing and disbursement of funds
2. Reservation of tax credits from VHDA
3. Commitment and disbursement from tax credit investor
4. Approval of the Relocation Plan by HCD Staff
5. Final underwriting by the HCD Staff

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6. Other factors as deemed necessary to protect the interest of the FCRHA and Fairfax County

FISCAL IMPACT:

Funding in an amount up to \$2,900,000 will be allocated from funds identified as part of the FY 2015 Housing Blueprint Project in Fund 30300, The Penny for Affordable Housing Fund, with a project balance of \$7,000,001 as of February 11, 2015. There will also be an annual monitoring fee of \$5,000 to be received by the FCRHA from New Wexford LLC and placed in Fund 810-C81000, FCRHA General Operating Fund beginning in FY 2017.

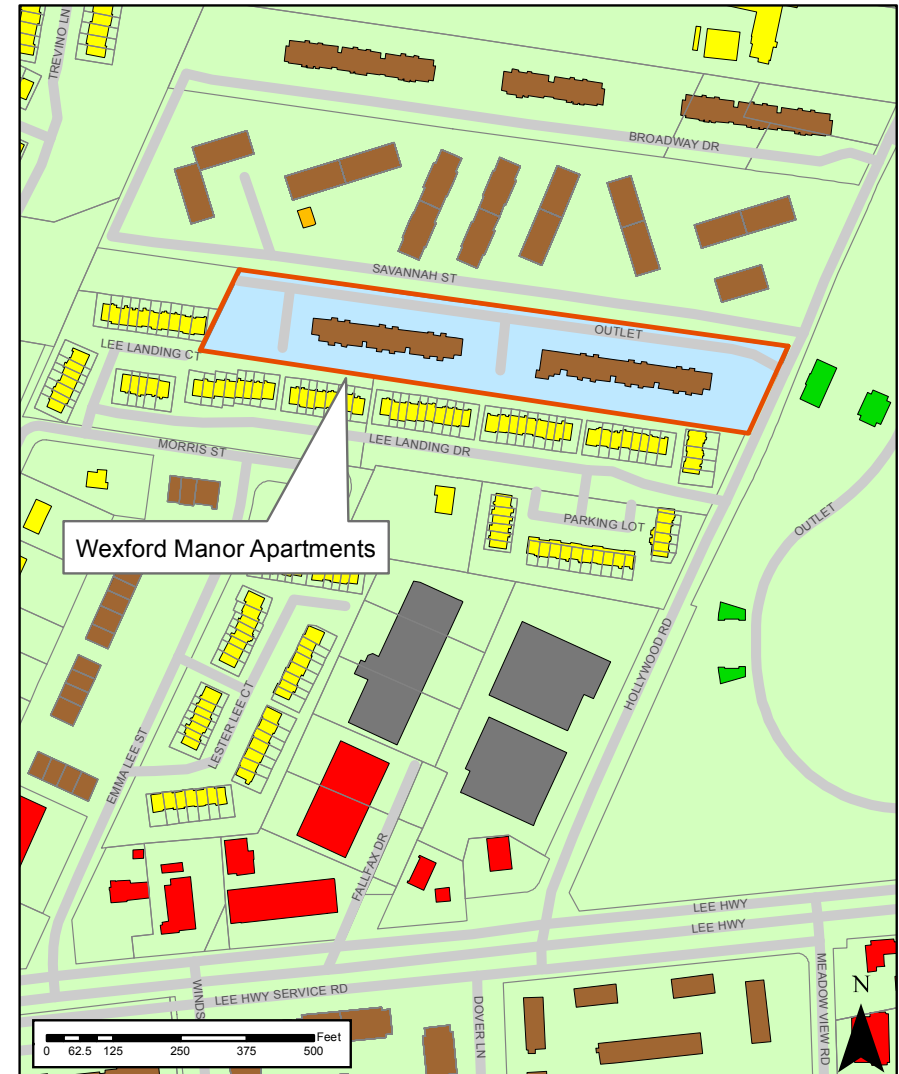
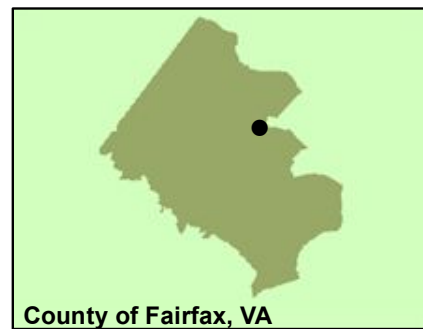
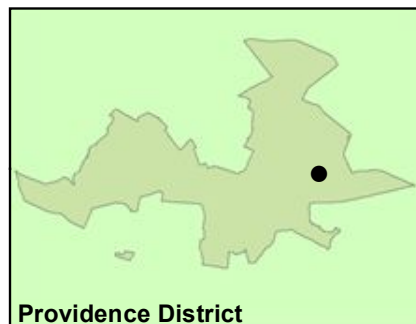
ENCLOSED DOCUMENTS:

Attachment 1 - Vicinity Map

STAFF:

Patricia Harrison, Deputy County Executive  
Kurt Creager, Director, Department of Housing and Community Development (HCD)  
Hossein Malayeri, Deputy Director, Real Estate, HCD  
Aseem K. Nigam, Director, Real Estate Finance and Grants Management Division, (REFGM), HCD  
Michael Pearman, Portfolio Manager, REFGM, HCD

# Wexford Manor Apartments



## Wexford Manor Apartments 2798-2808 Hollywood Road, Falls Church, VA 22042

**Tax Map #:** 0501 01 0023  
**Land Use Code:** Garden Apartments Rental (= < 4 story)  
**Land Area:** 3.8741 Acres  
**Year Built:** 1970  
**Zoning Description:** R-20 (Residential 20 DU/AC)

ACTION – 9

Adoption of the *Strategic Plan to Facilitate the Economic Success of Fairfax County*

ISSUE:

Fairfax County boasts one of the strongest and largest economies in the region. However, the County recognizes the need to continue expanding its economic efforts because Fairfax County and the D.C. area continue to confront challenges associated with:

- Fewer federal jobs due to the recession and sequestration
- Slower wage growth
- Job recovery characterized by lower paying employment sectors
- Higher office vacancy rates

The Board of Supervisors' Economic Advisory Commission (EAC) has been working collaboratively since December 2013 to develop The *Strategic Plan to Facilitate the Economic Success of Fairfax County*, ("Strategic Plan") an update of the 2011 EAC Strategic Plan. The Strategic Plan was presented to the Board on January 27, 2015, at which time the Board requested that it be returned for consideration and adoption on March 3, 2015.

RECOMMENDATION:

The County Executive recommends that the Board of Supervisors adopt the *Strategic Plan to Facilitate the Economic Success of Fairfax County*.

TIMING:

Board approval is requested on March 3, 2015.

BACKGROUND:

Over the past year, Fairfax County has been updating its vision for creating an environment conducive to economic success. The Board of Supervisors' Economic Advisory Commission (EAC) has been working collaboratively with County Executive leadership and staff to develop the Strategic Plan, an update of the 2011 EAC Strategic Plan.

The team sought input to craft the plan, obtaining feedback from a broad cross-section of more than 250 stakeholders, including representatives from business, community and civic leaders, local chambers of commerce, area colleges and universities, and County residents.

The Strategic Plan focuses on high-level policy recommendations to help the County to expand and diversify the economy, and focuses on six goals:

- Further diversifying our economy
- Creating places where people want to be
- Improving the speed, consistency, and predictability of the County's development review process
- Investing in natural and physical infrastructure
- Achieving economic success through education and social equity
- Increasing the agility of County government

While the Plan includes some policies and action steps already in place, it also offers many new ideas and actions and concentrates them into a single strategic document that also incorporates the Board of Supervisors' adopted priorities and County vision.

FISCAL IMPACT:

There may be costs associated with improving the speed, consistency and predictability of the development review process. Overall, these efforts will focus on providing regulations that are more flexible and relevant to current development patterns, thereby creating time savings that will result in cost savings for both the County and the development industry.

Though budget implications for FY 2016 are not anticipated, a consultant study on the development process is currently underway and may result in recommendations that have fiscal impacts. Any requests will be subject to Board of Supervisors' review and approval.

There may also be costs associated with specific initiatives, such as transit or for developing long-term maintenance strategies for County natural and physical infrastructure. These issues will be addressed during the annual budgeting and capital improvements processes.

ENCLOSED DOCUMENTS:

Attachment 1-*The Strategic Plan to Facilitate the Economic Success of Fairfax County* available online at:

<http://www.fairfaxcounty.gov/success/strategic-plan-facilitate-economic-success-2015.pdf>

STAFF:

Robert A. Stalzer, Deputy County Executive

ACTION – 10

Approval of a Parking Reduction for Lake Anne Village Center (Hunter Mill District)

The Board of Supervisors deferred this board item from the February 17, 2015 meeting.

ISSUE:

Board approval of a reduction of the required parking of 18.0 percent (477 fewer parking spaces) for the proposed redevelopment of Lake Anne Village Center.

The redevelopment site consists of multiple properties generally located south of the North Shore Drive/Village Road intersection and to the north of Lake Anne more particularly identified as Tax Map Parcels 17-2 ((1)) 7, 17-2 ((7)) 6B2 and 6B3, 17-2 ((8)) 6C, 17-2 ((16)) 1A, 17-2 ((14)) (1) 2G, 17-2 ((31)) 1645, 17-2 ((31)) common elements part and a portion of Village Road to be vacated/abandoned. The existing Lake Anne Village Center retail and existing church use, which are part of this request, include Tax Map Parcels 17-2 ((31)) 1591A, 1591B, 1609B, 1600, 1611, 1612, 1613, 1625, 1641, and 1656; 17-2 ((6)) (E) 1 thru 6; 17-2 ((5)) 6D; 17-2 ((31)) (11) 11400, 11404, and 11440, Hunter Mill District.

RECOMMENDATION:

The County Executive recommends that the Board approve a parking reduction of 18.0 percent for Lake Anne Village Center pursuant to Paragraphs 4(B) and 26 of Section 11-102 of Chapter 112 (Zoning Ordinance) of *The Code of the County of Fairfax, Virginia*, based on an analysis of the parking requirements for each use on the site and the attached Parking Reduction Study, #8260-PKS-001-1.

The County Executive further recommends that the Board approve the requested reduction subject to the following conditions:

1. A minimum 1,031 parking spaces shall be provided for the West Side of the development and a minimum of 1,136 parking spaces shall be provided for the East Side of the development for a project total of 2,167 parking spaces at full build-out of the development. For purposes of these conditions, the “West Side” of the development is the area of the Lake Anne Village Center development that is west of the existing North Shore Drive, and the “East Side” is the area that is east of North Shore Drive, all as set forth more fully in #PCA-A-502.
2. At full build-out, a minimum of 388 garage parking spaces shall be maintained on the West Side of the development to serve the West Side residential dwelling units, as well as any additional garage parking spaces that are necessary to



serve the East Side residents in accordance with proffer No. 44.J associated with #PCA-A-502. All such resident parking spaces shall be distinguished from the parking spaces available to the site's other uses and shall be separated by a physical barrier or controlled access subject to approval by the Director of the Department of Public Works and Environmental Resources (Director). The site plan shall clearly note how the residential parking spaces will be separated. No other parking spaces required to meet the parking requirements for this parking reduction shall be restricted except to meet the requirements of the Americans with Disabilities Act.

3. The uses permitted per this parking reduction are:

West Side:

- 77,960 gross floor area (GFA) of new office [Buildings A1, A2, and D1]
- 96,792 GFA of shopping center (58,213 GFA new + 38,579 GFA existing floor area) [Buildings A1, A2, D1 and Land Unit F]
- 6,500 GFA (or 100 seat) existing church use [Land Unit F]
- 12,860 GFA of existing eating establishments which include: [Land Unit F]
  - 406 table seats
  - 46 counter seats
  - 65 employees
- 267 new multi-family dwelling units (DUs) [Buildings A1, A2, and D1]

East Side

- 185 replacement affordable multi-family DUs (new)
  - 465 multi-family DUs (new)
  - 120 single-family attached DUs (new)
4. The Applicant shall implement the Transportation Demand Management (TDM) program and Parking Management Plan (PMP) proffered in conjunction with the approval of the Lake Anne Village Center Proffer Condition Amendment #PCA-A-502. In the event the TDM and PMP program does not achieve the parking reduction proposed with this study as determined by the monitoring and evaluation methodology approved as part of the TDM/PMP, the applicant shall provide additional parking spaces in the amount equivalent to the reduction.
5. At the time of site plan approval the Applicant shall demonstrate that based on the reduced parking rates in parking study #8260-PKS-001-1, an adequate number of parking spaces will be provided for each phase of development and that during the construction period of each phase, an adequate number of parking spaces will be provided to serve the residential and nonresidential uses, including the existing uses that are to remain.

6. The current owners, their successors or assigns of the parcels identified as Fairfax County Tax Map Parcels 17-2 ((1)) 7, 17-2 ((7)) 6B2 and 6B3, 17-2 ((8)) 6C, 17-2 ((16)) 1A, 17-2 ((14)) (1) 2G, 17-2 ((31)) 1645, 17-2 ((31)), shall submit a parking space utilization study for review and approval by the Board at any time in the future that the Zoning Administrator so requests. Following review of that study, or if a study is not submitted within 90 days after being requested, the Board may rescind this parking reduction or require alternative measures to satisfy parking needs, which may include requiring all uses to comply with the full parking spaces requirements as specified in Article 11 of the Zoning Ordinance.
7. All parking utilization studies prepared in response to a request by the Zoning Administrator or the Director shall be based on applicable requirements of the County Code and the Zoning Ordinance in effect at the time of said parking utilization study submission.
8. All parking provided shall be in accordance with applicable requirements of Article 11 of the Zoning Ordinance and the Fairfax County Public Facilities Manual, including the provisions referencing the Americans with Disabilities Act.
9. The owners may implement and the Director may approve future modifications to the mix of non-residential uses between shopping center retail and restaurant eating establishments provided that (a) the total gross square footage of non-residential development established on the Property does not increase; and (b) a new parking generation study demonstrates to the satisfaction of the Director that the synergy among the proposed uses is comparable to the approved synergy associated with the parking reduction. The percent reduction granted by the Board must not be exceeded and a minimum of 643 shared spaces (not including the 388 spaces reserved for West Side residents, nor any spaces that may be reserved in the future to serve the East Side residents) shall be maintained onsite. Upon receipt of the modification request, the Director may also require submission of a parking utilization study if it is determined to be needed to evaluate the existing parking conditions at the time of the request.
10. Shared parking with any additional use(s) shall not be permitted without the submission of a new or amended parking study prepared in accordance with the applicable requirements of the Zoning Ordinance in effect at the time and shall be subject to the Board's approval.
11. A shared parking agreement for the West Side uses shall be executed between the Applicant and the owner(s) of the existing non-residential uses that are included in the parking reduction request, and shall be recorded in the Fairfax

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March 3, 2015

County land records in a form acceptable to the County Attorney prior to site plan approval for either Building A1 or A2, whichever comes first.

12. The conditions of approval of this parking reduction shall be recorded in the Fairfax County land records in a form acceptable to the County Attorney.
13. Unless an extension has been approved by the Board, the approval of this parking reduction request shall expire without notice 6 months from the date of Board approval if Condition #12 has not been satisfied.

TIMING:

Board action is requested on March 3, 2015.

BACKGROUND:

The subject parcels consist of approximately 24.3 acres including Land Units A, D, and portions of Land Units C and F, Lake Anne Village Center, which is centered on Washington Plaza at the northern end of Lake Anne, Reston. The area was designated as the Lake Anne Village Center Historic Overlay District in 1984 and designated as the Lake Anne Commercial Revitalization Area in 1998. The parcels are zoned PRC (Planned Residential Commercial) and are the subject of Proffer Condition Amendment #PCA A-502, Development Plan Amendment #CDPA A-502-07, and Planned Residential Community #PRC A-502-3.

The parking addressed in this application will serve both new and existing uses within the Lake Anne Village Center. A combination of structured and surface parking will replace the existing surface parking that serves Washington Plaza.

The redevelopment project is physically divided by a significant elevation difference as well as being bisected by existing North Shore Drive. Since these physical barriers create a challenge to shared parking across the entire project, the parking analysis and reduction request is presented in two parts identified as the West Side and the East Side.

West Side

The parking reduction request for the West Side is based on the following uses:

- 77,960 gross floor area (GFA) of new office [Buildings A1, A2, and D1]
- 96,792 GFA of shopping center (58,213 GFA new + 38,579 GFA existing floor area) [Buildings A1, A2, D1 and Land Unit F]
- 6,500 GFA (or 100 seat) existing church use [Land Unit F]
- 12,860 GFA of existing eating establishments which include: [Land Unit F]

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- 406 table seats
  - 46 counter seats
  - 65 employees
- 267 new multi-family dwelling units (DUs) [Buildings A1, A2, and D1]

The parking reduction request for the West Side is based on a “Shared Parking” analysis using the Urban Land Institute methodology, which demonstrates that the hourly parking accumulation characteristics justify a reduction in parking under Zoning Ordinance §11-102(4B) and that the reduction will not adversely affect the site or adjacent area. A shared parking reduction of 19.5% (249 fewer parking spaces) for a total of 1,031 parking spaces is requested to serve the West Side mix of uses where 643 spaces are shared parking spaces (non-residential and resident visitor spaces) and 388 spaces are reserved for residents.

East Side

The parking reduction request for the East Side is based on the following uses:

- 185 replacement affordable multi-family DUs (new)
- 465 multi-family DUs (new)
- 120 single-family attached DUs (new)

The justification for reducing residential parking spaces on the East Side is implementation of a Transportation Demand Management (TDM) program and Parking Management Plan (PMP), which is proffered in Proffer Condition Amendment #PCA A-502, and that includes strategies to reduce the need for parking. A TDM parking reduction of 16.7 percent (228 fewer parking spaces) for a total of 1,136 parking spaces is requested to serve the new East Side residential uses.

Pursuant to Zoning Ordinance § 11-102.26, reductions based on a TDM program must also *provide “a commitment and plan whereby the applicant shall provide additional parking spaces in an amount equivalent to the reduction should the TDM program not result in the projected reduction in parking demand.”* Pursuant to paragraph 44 of the proffers associated with #PCA-A-502, the Applicant shall be responsible for monitoring and enforcement of the proffered TDM / PMP. In the event the TDM/PMP does not achieve the desired parking reduction, the Applicant has agreed to provide the needed parking by adding parking levels to parking structure D2.

Project Total

A minimum total 2,167 spaces is proposed at full build-out to serve the East and West Sides resulting in an overall maximum site reduction of 477 parking spaces, or an 18.0 percent reduction in the code-required parking.

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March 3, 2015

Based on a review of the parking study, the mix of uses and shared parking and the presence of a proffered TDM program will support this parking reduction request. The parking study indicates that should the reduction be granted there will be no impact to parking in the surrounding areas. Therefore, staff recommends approving an overall 18.0 percent parking reduction (477 fewer spaces than the strict application of the code) subject to the conditions listed above. This recommendation reflects a coordinated review by the Department of Transportation, Department of Planning and Zoning, the Office of the County Attorney and Department of Public Works and Environmental Services.

FISCAL IMPACT:  
None.

ENCLOSED DOCUMENTS:  
Attachment I – Request for a Parking Reduction and a Parking Study (#8260-PKS-001-1) from Kevin R. Fellin, P.E., Wells and Associates, dated September 29, 2014 and as revised through November 5, 2014.

STAFF:  
Robert A. Stalzer, Deputy County Executive  
James W. Patteson, Director, DPWES  
William Hicks, Director, Land Development Services, DPWES

**WELLS + ASSOCIATES**  
MEMORANDUM



**To:** Jan Leavitt, P.E., Chief  
Site Code Research & Development Branch  
Department of Public Works & Environmental Services

**From:** Kevin R. Fellin, P.E.

**Re:** DPA A-502-07/PCA-A-502/PRC A-502-3; Lake Anne Village Center

**Subject:** Parking Reduction Request (#8260-PKS-001)  
3<sup>rd</sup> Submission

**Date:** September 29, 2014 as revised through November 5, 2014

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11441 Robertson Drive  
Suite 201  
Manassas, VA 20109  
703-365-9262  
703-365-9265 FAX  
www.mjwells.com

## INTRODUCTION

This memorandum presents the results of a revised parking reduction analysis conducted in support of the referenced pending application(s) for a new mixed-use redevelopment (referred to as the “Lake Anne Village Center”) in Fairfax County, Virginia. The revisions herein are based on comments dated October 15, 2014 and October 30, 2014 as received from the Department of Public Works and Environmental Services (DPWES) as well as meetings held with County staff on Wednesday, October 15, 2014, Friday, October 17, 2014, and Wednesday, October 29, 2014. Responses to each comment received from DPWES are included as Attachment I.

The properties that comprise Lake Anne Village Center are located in the Hunter Mill Magisterial District on either side of North Shore Drive in the vicinity of its intersection with Village Road (see Figure 1). This area falls within the Upper Potomac Planning District of the Fairfax County Comprehensive Plan. The Lake Anne Village Center is divided into six (6) land units (see Figure 2), A through F, of which Land Units A, a portion of C, and D are proposed for redevelopment. Land Unit F includes existing non-residential uses that are included in this parking reduction request. Land Units A and C are generally located south of the North Shore Drive/Village Road intersection and to the north of Lake Anne. Land Unit D is located south of Baron Cameron Avenue, east of Village Road, and north of North Shore Drive.

The Lake Anne Village Center redevelopment site consists of multiple properties identified as 2014 Tax Map Parcels 17-2 ((1)) 7, 17-2 ((7)) 6B2 and 6B3, 17-2 ((8)) 6C, 17-2 ((16)) 1A, 17-2 ((14)) (1) 2G, 17-2 ((31)) 1645, 17-2 ((31)) common elements pt. and a portion of Village Road to be vacated/abandoned. The parcels

Transportation Consultants  
INNOVATION + SOLUTIONS



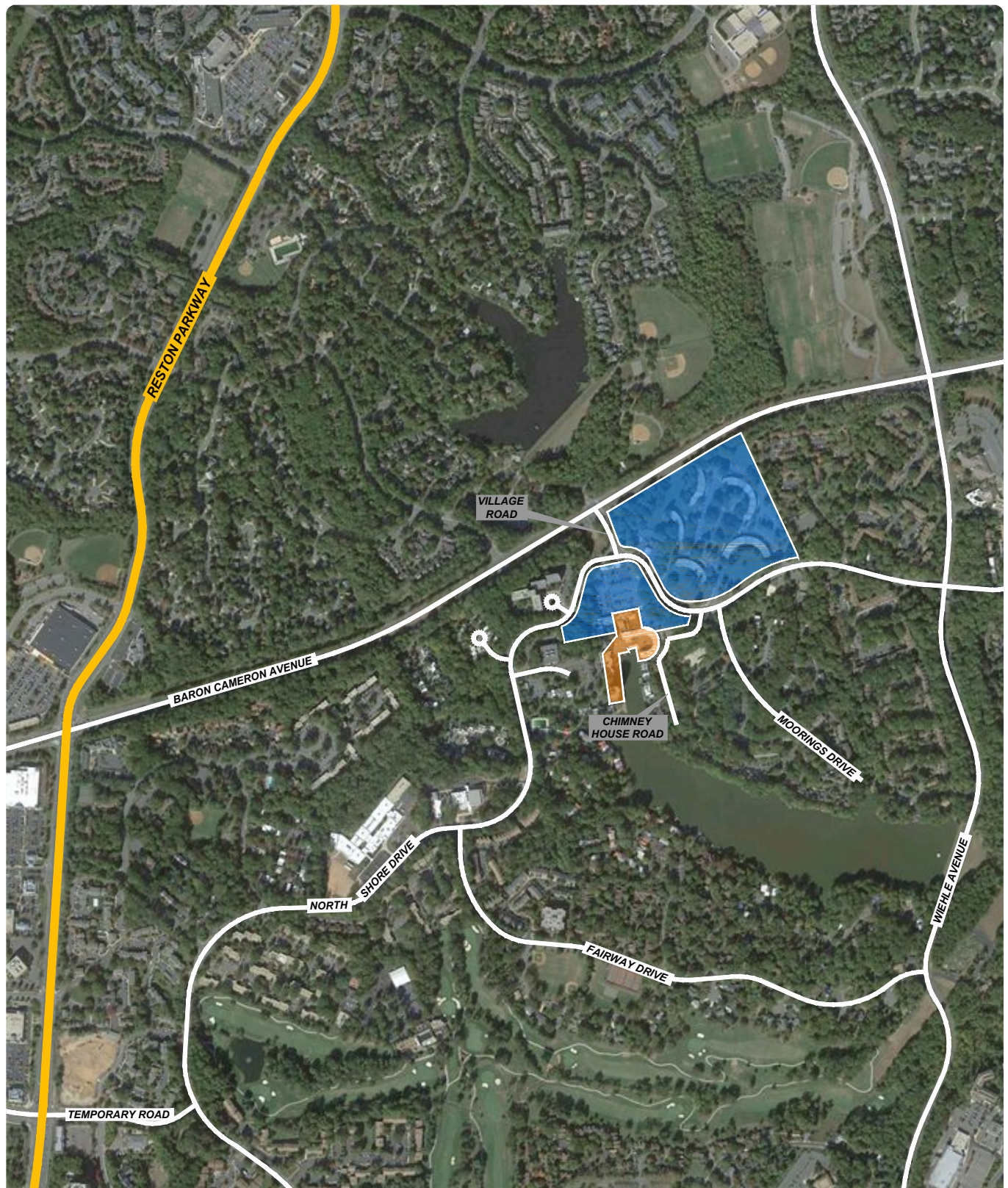




Figure 1  
Site Location Map

-  Site Area (PRC Plan)
-  Site Area (Existing Non-Residential Uses)





# Lake Anne Village Center Land Units and the Lake Anne Village Center Historic Overlay District

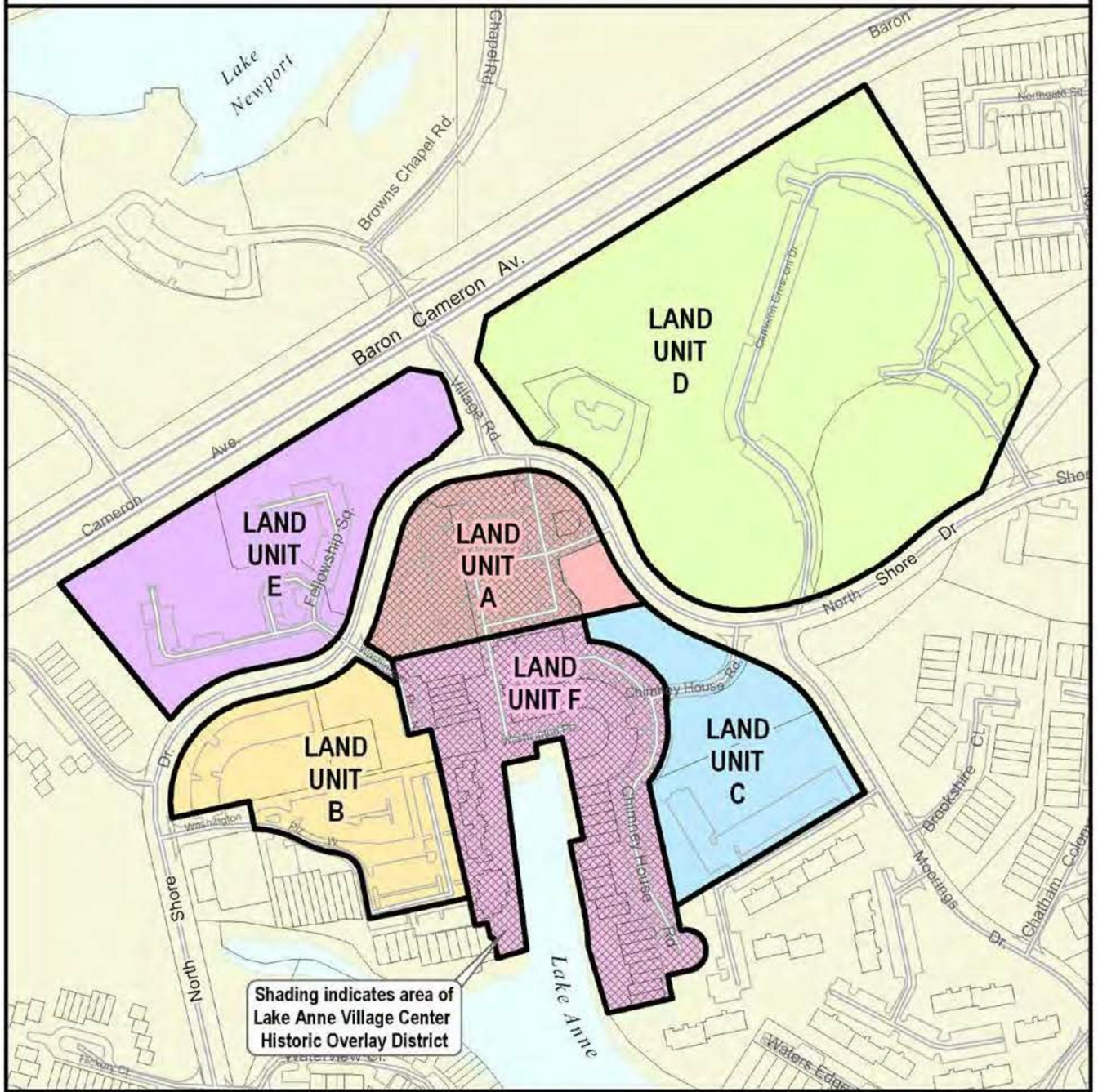


Figure 2  
Existing Land Bays







total approximately 24.3 acres and are all zoned PRC (Planned Residential Commercial). The overall PRC Plan for the redevelopment area is shown on Figure 3. The existing Lake Anne Village Center retail and church use that are outside of the PRC Plan application area but included in the parking reduction request are identified as 2014 Tax Map Parcels 17-2 ((31)) 1591A, 1591B, 1609B, 1600, 1611, 1612, 1613, 1625, 1641, and 1656; 17-2 ((6)) (E) 1 thru 6; 17-2 ((5)) 6D; 17-2 ((31)) (11) 11400, 11404, and 11440.

Sources of data for this analysis include, but are not limited to, the files and library of Wells+Associates, Inc., Republic Land Development LLC, Renaissance Centro, Community Preservation Development Corporation, Hickok Cole Architects, Carvalho & Good PLLC, Grimm+Parker Architects Inc, Dewberry Consultants LLC, Walsh, Colucci, Lubeley & Walsh, P.C., Fairfax County, and the Urban Land Institute's (ULI) Shared Parking methodologies.

## **BACKGROUND**

**Overview.** The Lake Anne Village Center was the first part of Reston to be developed and is centered on Washington Plaza, which is adjacent to Lake Anne at its northern end. The area surrounding Washington Plaza was designated as the Lake Anne Village Center Historic Overlay District in 1984 in recognition of its significance in the community as Reston's original Village Center and to ensure the preservation of this historic and architectural landmark. The Board of Supervisors designated Lake Anne as a Commercial Revitalization Area in 1998 with the intent of stimulating reinvestment in existing businesses and encouraging redevelopment as appropriate. The Village Center is divided into six land units (A through F). Land units A, a portion of C, and D would be consolidated by the proposed redevelopment plan.

The goals for the Lake Anne Village Center are to create opportunities to:

1. Foster residential, office and community-enhancing retail and entertainment uses that will provide a more vital village center environment;
2. Support the long-term economic viability of the business community; and,
3. Protect and enhance the historic and architectural quality of Washington Plaza and retain the village character of an expanded village center. The proposal prepared by the Applicant for redevelopment of the Lake Anne Village Center was selected for award based on the degree to which these goals were met.

Specific planning objectives to help achieve these goals in the Village Center include, but are not limited to the following:

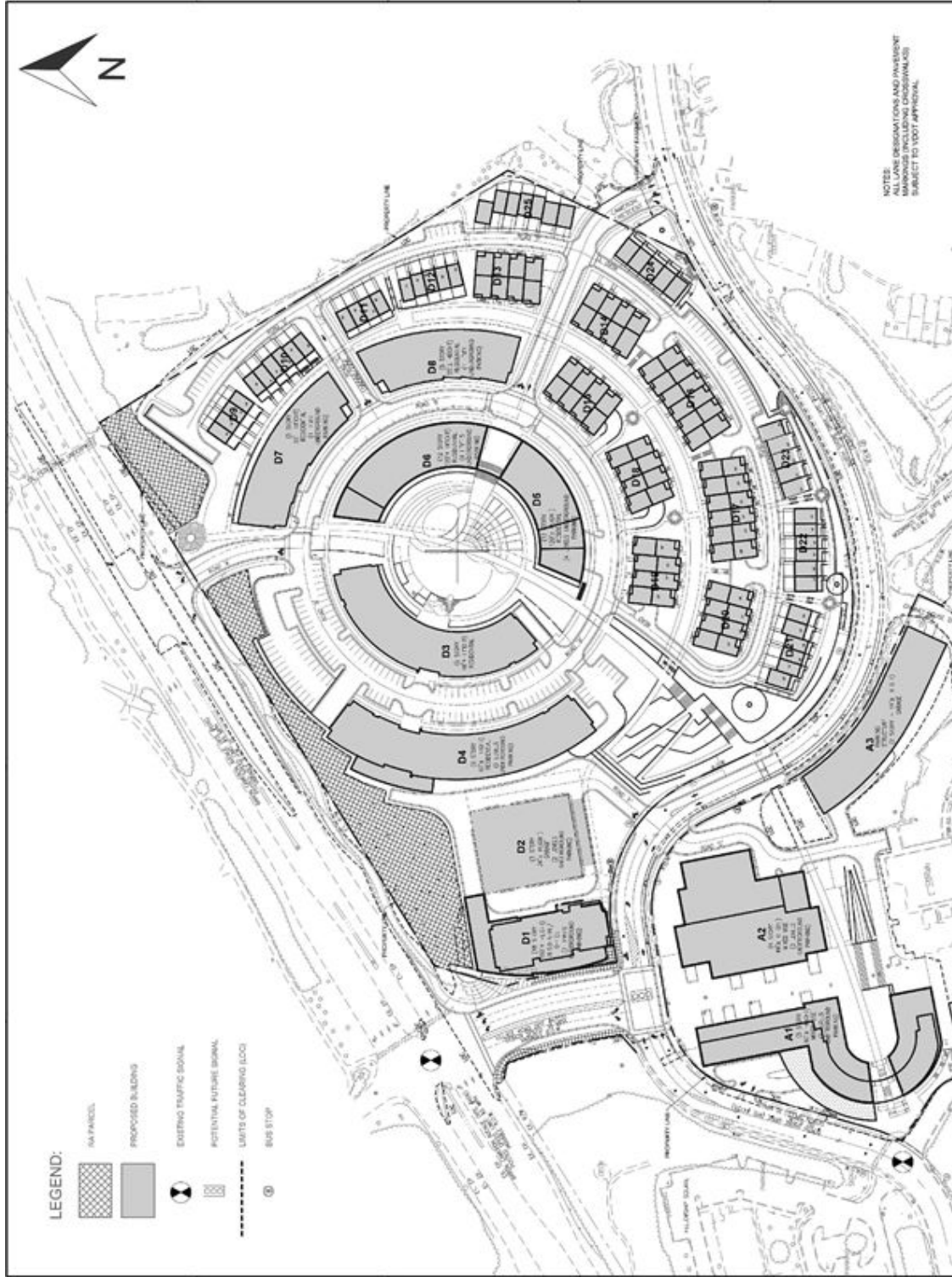


Figure 3  
Overall PRC Plan





1. Promote a vibrant community where people can live, play and work;
2. Encourage development that complements rather than competes with existing development;
3. Ensure diverse housing options such as senior, workforce, affordable housing;
4. Enhance bicycle and pedestrian connections; and
5. Improve the visibility of Lake Anne Village Center and Washington Plaza from Village Road and Baron Cameron Avenue.

To those ends, the Plan's preferred approach for redevelopment of the Lake Anne Village Center is through the coordinated redevelopment of Land Units A, D and E. This would include consolidation of the Washington Plaza surface parking lot (Land Unit A); the Crescent apartment property and the gas station (Land Unit D) and the Fellowship House property (Land Unit E). In addition, parcels in Land Units B and C may be considered for inclusion in a consolidation effort.

**Site Specific Land Use.** The baseline Plan recommendations for Land Unit A are for a mix of uses with a neighborhood serving retail component up to a 0.25 FAR and office and residential components in addition to the retail. The Plan does provide for a redevelopment option under certain conditions if the parking area is redeveloped independently. Under this option, the total amount of development allowed is 235,000 GSF of which 85,000 GSF is non-residential uses and 150,000 GSF is residential. A second option (the "*full consolidation option*"), recommends a residential component and non-residential components including retail, civic, office and other complementary uses with a maximum development area of 315,000 square feet. Of this, 210,000 square feet would be residential and 105,000 would be non-residential.

**Land Unit C.** This land unit is located on the south side of North Shore Drive, immediately to the east of Washington Plaza. The baseline Plan recommendations for this Land Unit are medium and high density residential uses and community facilities as set forth on the Reston Master Plan. Like Land Unit A, Land Unit C also has a redevelopment option recommendation. The redevelopment option recommendation language for Land Unit C proposes no more than 100 multifamily dwelling units, as well as usable open space and tree preservation to the greatest extent possible.

**Land Unit D.** Land Unit D is located south of Baron Cameron Avenue, north of North Shore Drive and east of Village Road. The property is currently developed with the Crescent apartments (±181 units) and a service station. The baseline Plan



recommendations for Land Unit D specify high and medium density residential development. The area of the gas station is considered part of the Village Center. A

redevelopment option for Land Unit D recommends no more than 902,000 square feet of development area consisting of up to 750 multifamily dwelling units and 2,000 square feet of complementary non-residential uses. In addition, a “full consolidation option” may be achieved if all of Land Units A, D and E are consolidated. The total amount of development permitted by this option is 1,126,000 GSF. The proposed redevelopment plan proposes additional non-residential density within Land Unit D, some of which would be transferred from Land Unit A which is proposed to be developed at a lower density than what is allowed.

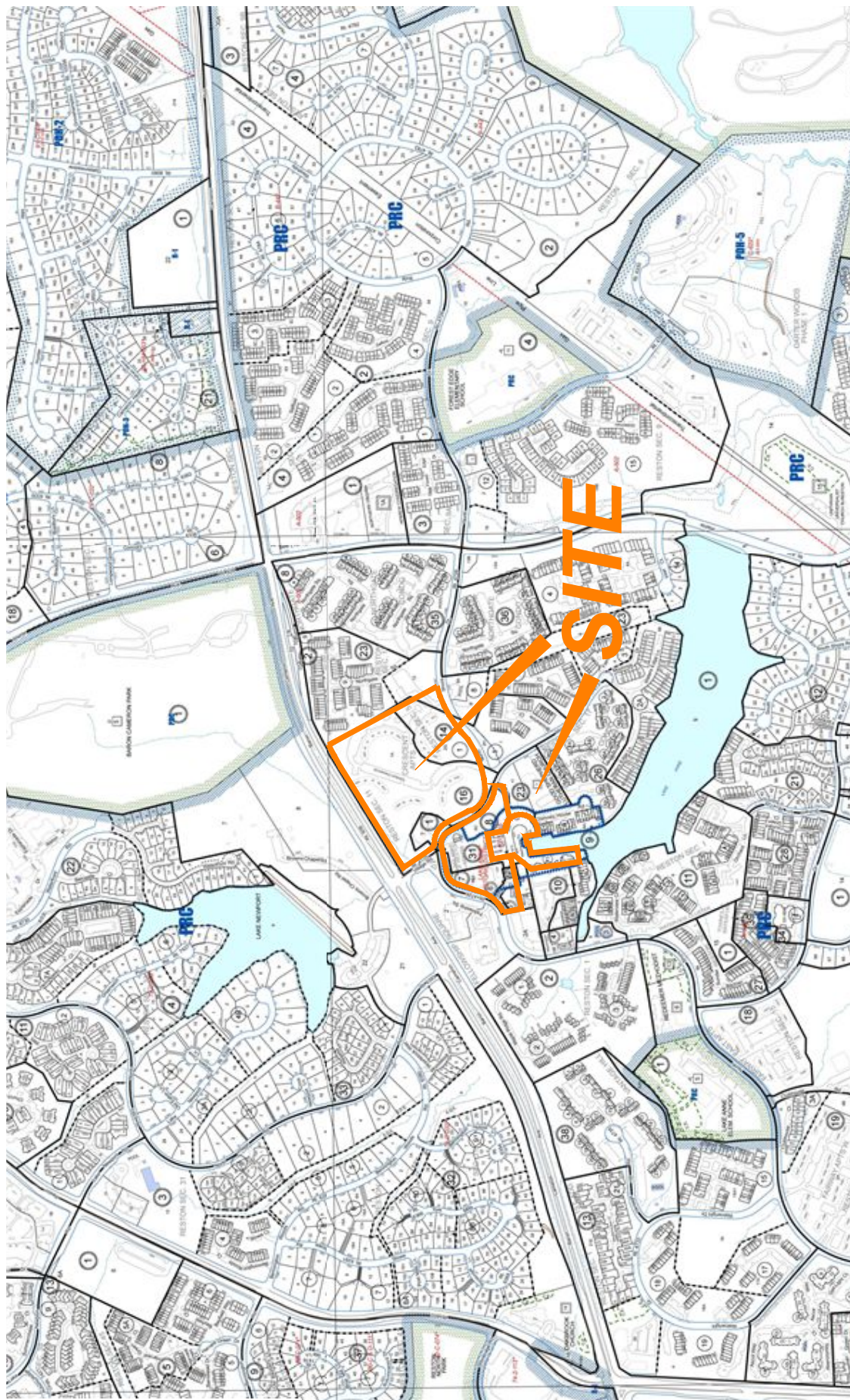
A copy of the adopted Plan language is provided in Attachment II. It should be noted however that in order to facilitate the redevelopment as proposed by the Applicant, an out-of-turn Plan Amendment was authorized by the Board of Supervisors on September 10<sup>th</sup>, 2013. A copy of the Board’s authorization is also included in Attachment III.

The Lake Anne Village Center site is currently zoned Planned Residential Community (PRC). The PRC District regulations are designed to permit a greater amount of flexibility by removing many of the restrictions of conventional zoning. This flexibility is intended to provide an opportunity and incentive to developers to achieve excellence in physical, social and economic planning. Permitted uses generally include residential and recreational uses; however, areas may be designated as Neighborhood Convenience Centers, Village Centers, Town Centers, or Convention/Conference Centers which allow for increased retail and office uses.

The portion of the site located south of North Shore Drive is part of the Lake Anne Village Center Historic Overlay District (HOD) and as such is subject to the Lake Anne HOD Design Guidelines. The Lake Anne HOD is unique among Fairfax County Historic Overlay Districts. Instead of being a composition of landmarks which have evolved over time, Lake Anne Village Center was designed and built at one time. Thus, the standards and guidelines are concerned with preserving the as-built character of the existing structures, urban design relationships, and landscape design rather than new construction.

**Adjacent Development.** The site is bordered on all sides by areas zoned PRC. The neighboring parcels to the east are developed with exclusively residential uses. Parcels to the west and south are developed with a mix of uses including residential, retail, and office. To the north, the site is bordered by Baron Cameron Avenue, Brown’s Chapel Church and Baron Cameron Park. Figure 4 also displays the existing zoning designations for the surrounding parcels.





Source: Fairfax County

Figure 4  
Existing Zoning Map





## STUDY METHODOLOGY

**Overview.** The Applicant, Lake Anne Village Partners, LLC, proposes to redevelop the existing Crescent apartment site, as well as the Washington Plaza surface parking lot with a mix of new residential, office and/or retail uses. The proposed redevelopment meets the goals and objectives of the County's Comprehensive Plan for Lake Anne as outlined above. As reflected on the Applicant's PRC plan (see Figure 3) the existing Crescent apartments will be razed and a new mix of residential unit types will be constructed including multifamily high-rise units, age-restricted units and townhomes. In addition, the existing service station located to the east of the Crescent site will also be razed and a new vertically integrated building will be constructed to include an approximate 15,800 GSF grocery store and new office uses. On the Washington Plaza surface lot an extension to the existing plaza will be constructed along with a mix of new office/retail space and residential apartments. A full size copy of the PRC/PCA plan is provided as Attachment IV.

In order to facilitate the redevelopment of the Village Center, a parking reduction is needed. A single shared parking reduction was initially explored to encompass the entire site. Upon further review, the following key challenges precluded this option:

- The East Side area (Buildings Areas D3 through D25) which includes approximately 770 dwelling units is separated from the rest of the project by topographic challenges evidenced by a distinct difference in grade (approximately 30 feet or more from north to south). North Shore Drive also provides an additional physical boundary. These barriers inherently divide the project and create a challenge to shared parking across the entire project.
- It was deemed infeasible to conveniently serve the non-residential uses within the higher grade residential areas while at the same time securing spaces for residents to use.
- In order for the established non-residential uses to remain fiscally viable, there was a desire to separate a significant portion of the residential parking supply from the established and planned non-residential uses.

The parking reduction request presented herein, therefore includes two (2) separate parking reductions (the East and West Sides,) which are distinct due to the reasons above. Figure 5 delineates the properties that comprise each side.

**The West Side.** The area designated as the West Side is primarily located south of North Shore Drive; a portion of the West Side is also located north of North Shore Drive and east of Village Road. The West Side is sited at the lowest elevation within the application area and is predominately comprised of existing commercial uses.



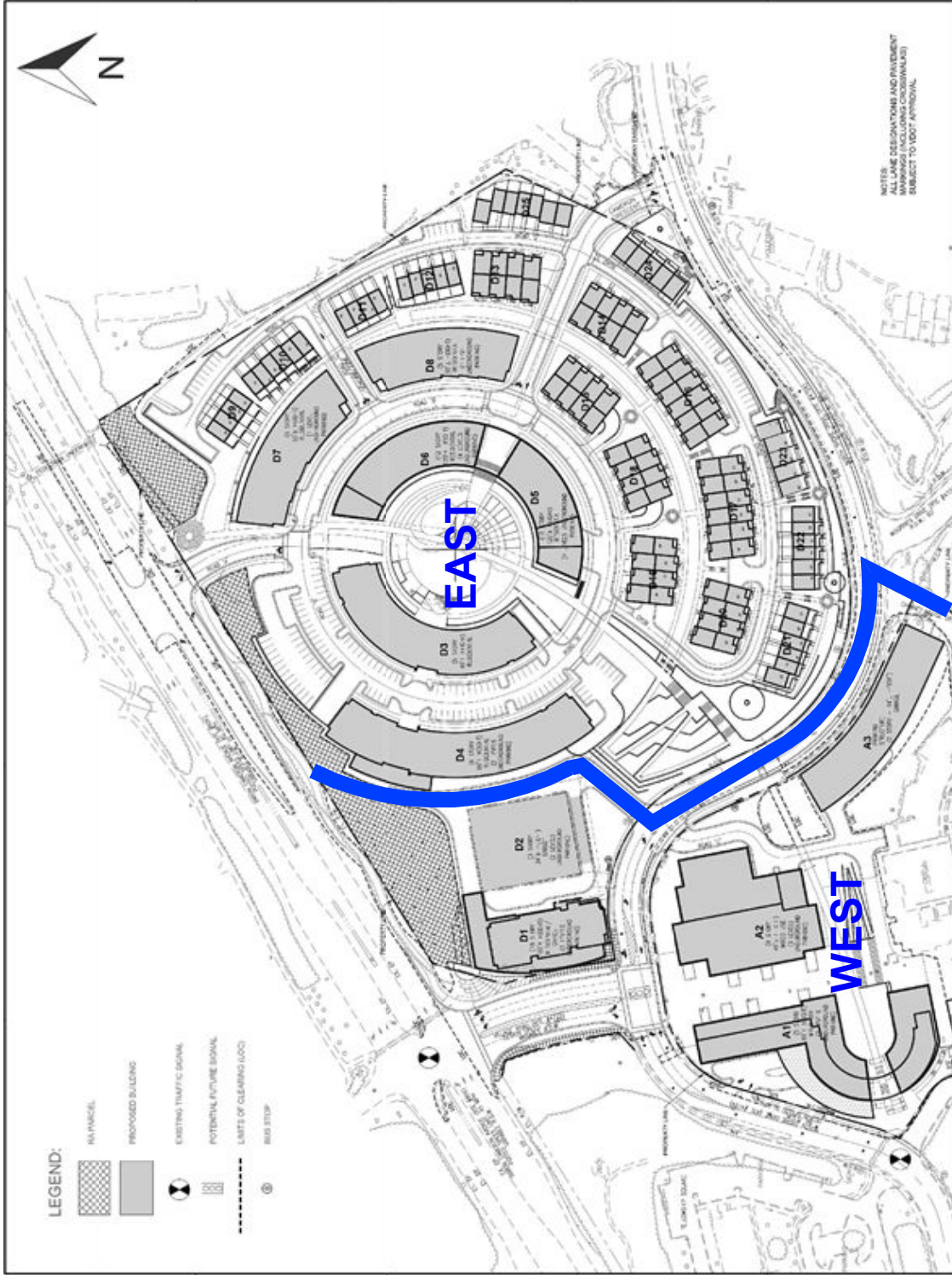


Figure 5  
PRC Plan (East and West Sides)





With the redevelopment as proposed, new office and residential uses will be incorporated into the West Side as follows:

- 77,960 gross floor area (GFA) of new office [Buildings A1, A2, and D1]
- 96,792 GFA of shopping center (58,213 GFA new + 38,579 GFA existing floor area) [Buildings A1, A2, D1 and Land Unit F]
- 6,500 GFA (or 100 seat) existing church use [Land Unit F]
- 12,860 GFA of existing eating establishments which include: [Land Unit F]
  - 406 table seats
  - 46 counter seats
  - 65 employees
- 267 new multi-family dwelling units (DUs) [Buildings A1, A2, and D1]

The parking reduction request for the West Side is based on a “Shared Parking” analysis that evaluates all the commercial and residential uses proposed within new Buildings A1, A2, and D1. It also includes the existing commercial and institutional uses to remain. A **“Shared Parking” reduction of 19.5% (or 249 fewer parking spaces)** for a total of 1,031 parking spaces is requested to serve the West Side mix of uses where 643 spaces are shared parking spaces (non-residential and resident visitor spaces) and 388 spaces are reserved for residents.

**The East Side.** The East Side is sited at a higher elevation than the rest of the property and encompasses the Crescent apartment property. The East Side is located on the north side of North Shore Drive. With its redevelopment, the site will include a mix of residential uses as follows:

- 185 replacement affordable multi-family DUs (new)
- 465 multi-family DUs (new)
- 120 single-family attached DUs (new)

The parking reduction request for the East Side is based on a “Transportation Demand Management” parking reduction request that evaluates all the new residential uses within new Buildings D3, D4, D6, D7, D8, and new single-family detached uses (Buildings D9 through D25). A “Transportation Demand Management” parking reduction of 16.7% (228 fewer parking spaces) for a total of 1,136 parking spaces is requested to serve the new East Side residential uses.

The minimum number of parking spaces on-site, at full build out of the East and West Sides would therefore total 2,167 spaces with approval of the requested reductions resulting in an overall site reduction of 18.0% from code. The overall parking tabulation summary is presented on Table 1.



Table 1  
Laker Anne Village Center  
Laker Anne Parking Facility Summary

| Lower Middle Family - Addition Summary   |  |                    |        |   |                                       |  |  |                          |                                   |                 |     |       |
|--|--|--------------------|--------|---|---------------------------------------|--|--|--------------------------|-----------------------------------|-----------------|-----|-------|
| Area                                     | Land Use   | Land Unit-Building | Amount | Unit  | Article 11 - Parking Rates            | Required Spaces                              | ULI Shared Parking Reduction Model   | Proposed Required Spaces | Percent Reduction from Article 11 |                 |     |       |
| WEST                                     | Office (New)   | A1                 | 17,730 | GFA   | 3.6 Spaces/1,000 GFA                  | 281  |  |                          |                                   |                 |     |       |
|  |  | A2                 | 30,230 | GFA   |                                       |  |  |                          |                                   |                 |     |       |
|  |  | D1                 | 77,860 | GFA   |                                       |  |  |                          |                                   |                 |     |       |
|  | Retail (New)   | A1                 | 28,543 | GFA   | 4.0 Spaces/1,000 GFA                  | 388  | Includes all non-residential uses with residential visitors where (A2, A2, D1 residential visitors) based on 0.15 Spaces/DU and ULI 2nd Ed. Shared Parking methodologies | 643                      |                                   |                 |     |       |
|  |  | A2                 | 13,870 | GFA   |                                       |  |  |                          |                                   |                 |     |       |
|  |  | D1                 | 15,800 | GFA   |                                       |  |  |                          |                                   |                 |     |       |
|  | Retail (Existing) <sup>(1)</sup>                                       | A1, A2, D1         | 58,213 | GFA   | 4.0 Spaces/1,000 GFA                  | 388  |  |                          |                                   |                 |     |       |
|  |  | F                  | 38,572 | GFA   |                                       |  |  |                          |                                   |                 |     |       |
|  | Place of Worship (Existing) <sup>(1)</sup>                             | F                  | 96,792 | GFA   | 1.0 Space/4 seats                     | 25   |  |                          |                                   |                 |     |       |
|  |  | F                  | 6,500  | GFA   |                                       |  |  |                          |                                   |                 |     |       |
|  | Eating Establishment (Existing) <sup>(1)</sup>                         | F                  | 12,860 | GFA   | 1.0 Space/4 table seats               | 102  |  |                          |                                   |                 |     |       |
|  |  | F                  | 406    | Seats   |                                       |  |  |                          |                                   |                 |     |       |
| Residential-Multi Family (New)           | A1   | 54                 | DU     | 1.6 Spaces/DU   | 86                                    |  |  |                          |                                   |                 |     |       |
|  | A2   | 48                 | DU     |   |                                       |  |  |                          |                                   |                 |     |       |
| Residential-Single Family Attached (New) | D1   | 165                | DU     | 1.45 Spaces/DU = 388 resident spaces - 0.15 Spaces/DU = 40 visitor spaces | 528                                   | 1.45 Spaces/DU (excludes visitors per above) | 388  |                          |                                   |                 |     |       |
|  | A1, A2, D1   | 267                | DU     |   |                                       |  |  |                          |                                   |                 |     |       |
|  |  |                    |        |   | <b>Total - Article 11 Requirement</b> | <b>1,280</b>                                 |  | <b>1,031</b>             | <b>19.5% (249) Spaces</b>         |                 |     |       |
|  |  |                    |        |   | <b>Proposed Parking Supply</b>        |  |  | <b>1,081</b>             | <b>50 Spaces</b>                  |                 |     |       |
| Area                                     | Land Use   | Land Unit-Building | Amount | Unit  | Article 11 - Parking Rates            | Required Spaces                              | TDM Parking Reduction Rates  | Proposed Required Spaces |                                   |                 |     |       |
| EAST                                     | Residential-Multi Family - Replacement Affordable Dwelling Units (New) | D3, D4             | 185    | DU  | 1.6 Spaces/DU                         | 298  | 1.35 Spaces/DU   | 259                      | 15.6%                             |                 |     |       |
|  |  | D7, D8             | 10     | DU  |                                       |  |  |                          |                                   | 1.45 Spaces/DU  | 86  | 15.6% |
|  |  | D9                 | 15     | DU  |                                       |  |  |                          |                                   | 1.6 Spaces/DU   | 249 | 15.6% |
|  | Residential-Multi Family Attached (New)                                | D3, D4             | 185    | DU  | 2.7 Spaces/DU                         | 322  | 2.15 Spaces/DU   | 269                      | 20.4%                             |                 |     |       |
|  |  | D7, D8             | 10     | DU  |                                       |  |  |                          |                                   | 2.7 Spaces/DU   | 269 | 20.4% |
|  |  | D9 - D25           | 120    | DU  |                                       |  |  |                          |                                   | 2.7 Spaces/DU   | 322 | 20.4% |
|  | Residential-Single Family Attached (New)                               |                    |        |   | <b>Total</b>                          | <b>1,364</b>                                 | <b>Total</b>   | <b>1,136</b>             | <b>16.7% (228) Spaces</b>         |                 |     |       |
|  |  |                    | 770    | DU  |                                       |  |  |                          |                                   |                 |     |       |
|  |  |                    |        |   |                                       | <b>Proposed Parking Supply</b>               |  |                          | <b>1,141</b>                      | <b>5 Spaces</b> |     |       |



## **PART I – SHARED PARKING ANALYSIS (WEST SIDE)**

### **Fairfax County Parking Requirements**

Article 11 of the Fairfax County Zoning Ordinance establishes parking requirements for various land uses by providing parking rates per unit of land use (square feet of shopping center space, for example). According to the Ordinance, all required parking spaces shall be located on the same lot as the structure or uses to which they are accessory or on a lot contiguous thereto which has the same zoning classification, and is either under the same ownership, or is subject to arrangements satisfactory to the Director that will ensure the permanent availability of such spaces. Off-street parking may serve two or more uses; however, in such case, the total number of spaces must equal the sum of the spaces required for each separate use except that the Board [of Supervisors] may reduce the total number of parking spaces required to serve two or more uses by reason of the hourly parking accumulation characteristics of such uses (Section 11-102.4.B). A copy of the relevant Ordinance text is provided herein as Attachment V.

Article 11, Sections 11-103 and 11-104 of the Ordinance outlines the parking requirements for the following types of uses found in the West Side:

|                            |   |
|----------------------------|---|
| Office:                    | "50,000 square feet of gross floor area or less: Three and six-tenths (3.6) spaces per 1000 square feet of gross floor area"  |
| Shopping Center:           | "Greater than 100,000 but equal to or less than 400,000 square feet of gross floor area: Four (4) spaces per 1000 square feet of gross floor area"  |
| Eating Establishments:     | "One (1) space per four (4) seats plus one (1) space per two (2) employees where seating is at tables, and/or one (1) space per two (2) seats plus one (1) space per two (2) employees where seating is at a counter" |
| Place of Worship           | "One (1) space per four (4) seats in the principal place of worship"  |
| Dwelling, Multiple Family: | "One and six-tenths (1.6) spaces per unit"  |

Build out of the West Side of the Lake Anne Village Center would consist of the following non-residential and residential mix of uses:



## WELLS + ASSOCIATES

### MEMORANDUM

- 77,960 GFA of office space (new) [Buildings A1, A2, and D1]
- 96,792 GFA of shopping center retail (58,213 GFA new + 38,579 GFA existing) [Buildings A1, A2, D1 and Land Unit F]
- 6,500 GFA of place of worship space (existing), served by: [Land Unit F]
  - 100 seats
- 12,860 GFA of eating establishment space (existing), served by: [Land Unit F]
  - 406 table seats
  - 46 counter seats
  - 65 employees
- 267 multi-family dwelling units (DUs) (new) [A1, A2, and D1]

As stated above and reflected on Table 2, based on a strict application of the Zoning Ordinance, a total of 1,280 parking spaces would be required to accommodate the parking demand associated with full build out of the proposed West Side mix of uses.

### Shared Parking Concept

The Urban Land Institute (ULI) publication Shared Parking, 2<sup>nd</sup> edition has established a model and methodology for determining parking demand for various types of development. This methodology is especially useful in cases such as for the Lake Anne Village Center, where a single parking space may be used for office, shopping center uses, place of worship, eating establishments, and visitors to the on-site (west side) residents. Because each land use within a development may experience a peak parking demand at different times of day, or different months of the year, relative to the other land uses on-site, the actual peak parking demand of the subject development may be less than if the peak parking demand of each land use was considered separately. For example, a sit-down restaurant (a.k.a. an eating establishment) tends to experience peak parking demand during the evening hours, while shopping center and office uses experience peak demand just after the noon hour. Residential visitors, in general, experience peak parking demands in the late evening hours while a place of worship typically peaks on a Sunday.

### Shared Parking Analysis: Fairfax County Parking Requirements

The Fairfax County Zoning Ordinance, Article 11-102(4), provides an opportunity for approval of a parking reduction due to “shared parking” resulting from different peak hours for uses comprising a mixed-use scenario. According to data compiled by

Table 2

Lake Anne Village Center

WEST SIDE - Fairfax County Ordinance Parking Requirement Summary with ULI Inputs for Shared Parking (2) (3) (4) (5) (6) (7)

| Area | Land Use                            | Land Unit-Building | Amount | Unit      | Article 11 - Parking Rates  | Article 11 - Required Spaces | ULI Inputs for Shared Parking<br>Customer/<br>Visitor | Employee |
|------|-------------------------------------|--------------------|--------|-----------|---|------------------------------|---|----------|
| WEST | Office (New)                        | A1                 | 17,730 |           |   |                              |   |          |
|      |                                     | A2                 | 30,230 |           |   |                              |   |          |
|      |                                     | D1                 | 30,000 | GFA       | 3.6 Spaces/1,000 GFA  | 281                          | 21  | 260      |
|      | Retail (New)                        | A1                 | 28,543 |           |   |                              |   |          |
|      |                                     | A2                 | 13,870 |           |   |                              |   |          |
|      |                                     | D1                 | 15,800 |           |   |                              |   |          |
|      | Retail (Existing) (1)               | F                  | 58,213 | GFA       |   |                              |   |          |
|      |                                     |                    | 38,579 | GFA       | 4.0 Spaces/1,000 GFA  | 388                          | 313   | 75       |
|      |                                     |                    | 96,792 | GFA       |   |                              |   |          |
|      | Place of Worship (Existing) (1)     | F                  | 6,500  | GFA       | 1.0 Space/4 seats   | 25                           | 20  | 5        |
|      | Eating Establishment (Existing) (1) |                    | 100    | Seats     |   |                              |   |          |
|      |                                     |                    | 12,860 | GFA       | 1.0 Space/4 table seats   | 102                          | 102   |          |
|      |                                     |                    | 406    | Seats     | 1.0 Space/2 counter seats   | 23                           | 23  |          |
|      | Residential-Multi Family (New)      |                    | 65     | Employees | 1.0 Space/2 employees   | 33                           |   | 33       |
|      |                                     | A1                 | 54     | DU        |   |                              |   |          |
|      |                                     | A2                 | 48     | DU        |   |                              |   |          |
|      |                                     | D1                 | 165    | DU        |   |                              |   |          |
|      |                                     |                    | 267    | DU        | 1.6 Spaces/DU<br>- 1.45 Spaces/DU = 388 resident spaces<br>- 0.15 Spaces/DU = 40 visitor spaces | 428                          | 40  |          |
|      |                                     |                    |        |           | <b>Fairfax County Code Requirement</b>  | <b>1,280</b>                 |   |          |

Note(s):

(1) Total Existing Non-Residential Uses (As Provided by the Applicant) = 57,939 GFA (51,439 GFA retail/restaurants + 6,500 GFA Place of Worship = 57,939 GFA), comprised of:

- 38,579 GFA of Shopping Center Retail (51,439 GFA - 12,860 GFA = 38,579 GFA)

- 12,860 GFA of eating establishment (non-fast food) assuming 25% of total existing non-residential area (51,439 GFA x 25% = 12,860 GFA) is an eating establishment.

- 6,500 GFA of existing church space with 100 seats per FX Co street files.

(2) GFA = Gross Floor Area

(3) DU = Dwelling Unit

(4) Parking rates based on the Fairfax County Zoning Ordinance (Article 11) minimum parking requirements.

(5) ULI input breakdown for "Customer/Visitor" and "Employee" for office, retail, and residential based on the Urban Land Institute (ULI) publication Shared Parking, 2nd Edition.

(6) ULI input breakdown for "Customer/Visitor" and "Employee" for eating establishment based on the County's ordinance breakdown between seats (customers) and employees.

(7) ULI input breakdown for "Customer/Visitor" and "Employee" for Place of Worship was based on an assumption that 80% of church required spaces are for visitors and 20% for employees.



ULI, the peak parking demand associated with office, shopping centers, eating establishments/restaurants, places of worship, and residential visitors typically occurs at different times. Therefore, a shared parking scenario can be applied to the proposed uses due to variations in the hours of peak parking demand.

Paragraph 4 of the Zoning Ordinance states in part that:

“Required off-street parking spaces may be provided cooperatively for two or more uses, subject to arrangements that will assure the permanent availability of such spaces to the satisfaction of the Director.

The amount of such combined space shall equal the sum of the amounts required for the separate uses, except... (b) that the Board may reduce the total number of parking spaces required by strict application of said requirements when it can be determined that the same spaces may adequately serve two or more uses by reason of the hours of operation of such uses.”

ULI provides base weekday and weekend hourly parking accumulations for individual land uses for the purpose of establishing a base peak parking demand. For

purposes of this study, the Fairfax County parking rates were applied to the ULI parking model to be consistent with County parking requirements. As Table 2 indicates, when each land use is considered separately, a maximum of 1,280 parking spaces are required for full build out of the West Side.

The ULI model applies various hourly, monthly and weekday/weekend adjustment factors to the parking demands of each land use. For informational purposes, these adjustment factor tables are provided in Attachment VI. Based on the monthly and weekday adjustment calculations, the model establishes a peak demand hour and month during which the proposed new development’s parking requirements would be at their highest.

**Residential Visitors.** Due to the complimentary peak demand for residential visitor spaces (late evening and weekends) as compared to the non-residential uses (mid-weekday), the residential visitor spaces were incorporated into the shared parking model. The County minimum parking requirement for multifamily DUs is 1.6 spaces per DU or 428 spaces for the proposed 267 DUs within the West Side area. According to ULI, the total residential visitor parking demand is 0.15 spaces per DU or 40 spaces for the proposed 267 DUs. This would provide the remaining 1.45 spaces per DU (out of 1.6 spaces per DU) to be allocated to on-site residents. Therefore, approximately 40 residential visitor parking spaces ( $0.15 \times 267 = 40$ ) and 388 resident spaces ( $1.45 \times 267 = 388$ ) would be required, absent any reductions. In



the interest of separating the residential visitor spaces from the resident spaces, the residential visitor spaces were incorporated into the shared parking model while the resident spaces were restricted to residents only. At the time of site plan submission, details will be provided on how the West Side resident parking areas will be segregated from the shared parking spaces within respective West Side parking garages.

**Captive Market (or Synergy).** Certain land use relationships, specifically in mixed-use projects, produce greater reductions in parking demand, exceeding those accounted for by virtue of complementary hours of peak demand as outlined above. According to ULI, there are two major types of “market synergy” possible in mixed-use developments:

1. On-site market support (i.e., office employees and on-site/nearby residential uses who would utilize shopping center uses in the development)
2. Improved market image and penetration (associated with the unique or prestigious environment of the development)

**Shopping center.** The reduction of shopping center trips would be primarily associated with shopping center patrons that originate from the total planned 1,037 on-site residential dwelling units that will be subject to extensive Transportation Demand Management (TDM) proffered programs to reduce trips and manage parking. Additional shopping center trip reductions would also be associated with other nearby residential uses, on-site restaurant/eating establishment uses, and the planned office uses.

**Restaurants/Eating Establishments.** The reduction in restaurant/ eating establishment trips would be primarily associated with the customers captured from the nearby office, shopping center retail, and residential uses. According to the 2005 Development-Related Ridership Survey prepared for the Washington Metropolitan Area Transit Authority (WMATA), the average captive market for patrons arriving to retail sites based solely on walking/bicycle trips was up to 27% (see Attachment VII). Based on the areawide residential uses (existing/ proposed) and the proposed on-site office development; a captive market adjustment was limited to 15% in the ULI model for the shopping center retail and eating establishment uses.

**Non-Auto Mode-Adjustment (or TDM).** A Transportation Demand Management (TDM) program would provide additional reduction opportunities for the office, retail, and restaurant employees and well as residents and their visitors. A TDM program would decrease reliance on the personal automobile, which would reduce the number of parking spaces a project would need to supply. This is typically achieved by encouraging the use of transit, ridesharing, bicycling, and walking. TDM



is a general term for strategies that result in more efficient use of transportation resources. There are many different TDM strategies with a variety of impacts. Some improve the transportation options available to consumers, while others provide an incentive to choose more efficient travel patterns. Some reduce the need for physical travel through mobility substitutes or more efficient land use. TDM strategies can change travel timing, route, destination, or mode. The draft TDM proffers for the project have been coordinated with FCDOT staff to establish a peak hour trip reduction goal of 25% (see Attachment VIII).

According to the ULI 2<sup>nd</sup> Edition *Shared Parking* methodologies, parking demand factors should be adjusted to reflect the modes of transportation used. For projects in areas where transit may be used by patrons, the adjustment for mode adjustment may be significant. Based on draft proffered TDM commitments, the shared parking model incorporated an appropriate mode adjustment of 25% for only those employees serving the non-residential uses (office, retail, and restaurants). It should be noted however that the parking reduction request for the West Side is not based on a transportation demand management program, but on complementary hour of demand (shared parking).

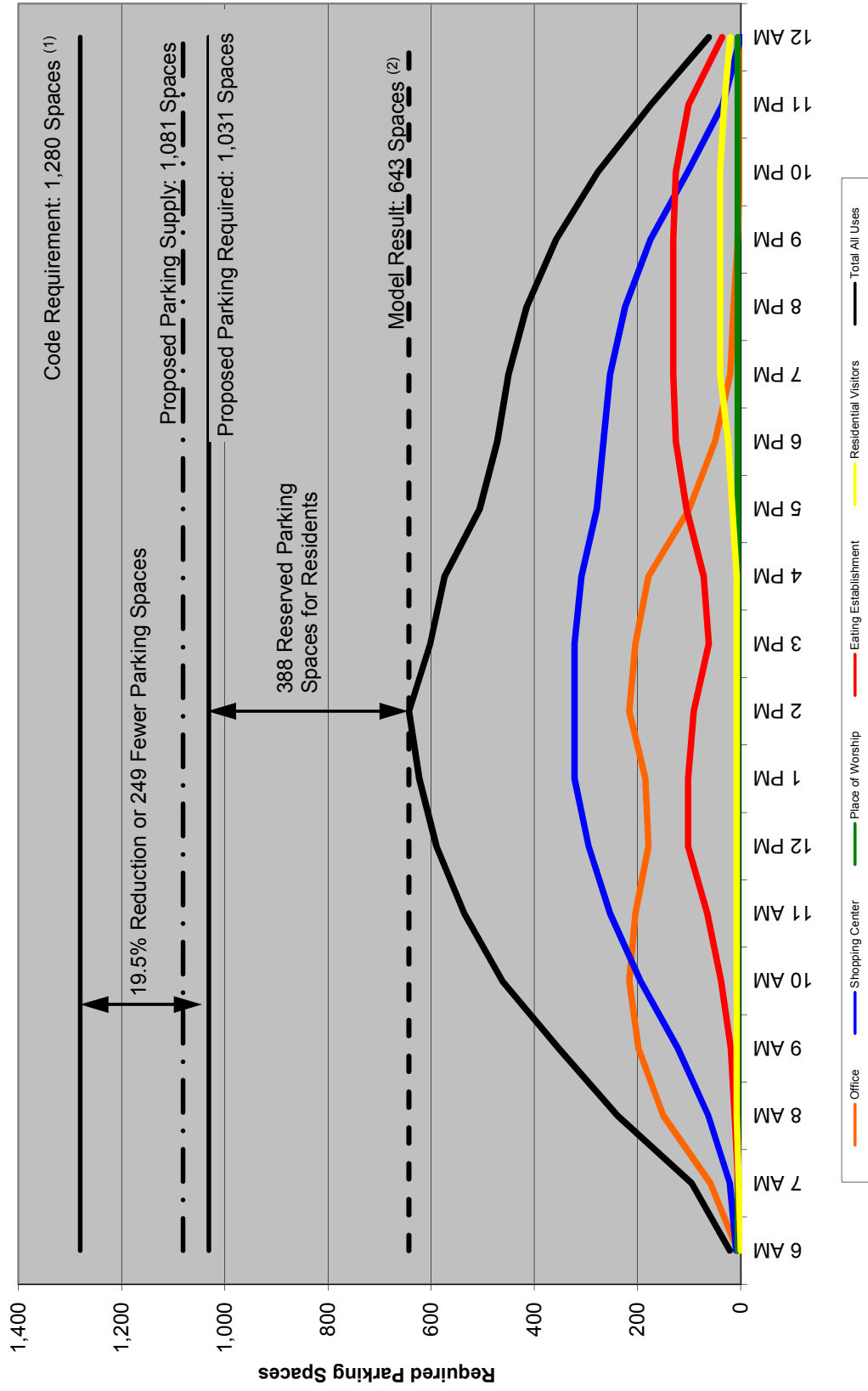
### **Shared Parking Model Results**

The ULI 2<sup>nd</sup> edition shared parking model results are based on the ULI inputs shown on Table 2 which are based on the County's Article 11 minimum parking requirements, the sharing of residential visitor spaces with the non-residential uses, appropriate non-captive/mode adjustment ratios, and the baseline resident parking requirement of 1.45 spaces per DU. The shared parking results including the resident parking is shown graphically on Figure 6. As summarized in Table 3, a total peak shared parking demand of 643 parking spaces is realized for full build out of the West Side area with the application of ULI's hourly, monthly, and weekday/weekend adjustment factors.

### **Parking Provided (West Side)**

Based on the full size PRC plan provided as Attachment IV, approximately 1,081 parking spaces are proposed to be provided within the West Side area in a combination of various structured garages (see Table 4).

**Figure 6**  
**ULI Shared Parking Model Results (Weekday)**



(1) Required spaces based on strict application of Fairfax County Zoning Ordinance requirements.

(2) Required spaces based on Fairfax County Zoning Ordinance requirements, and by applying ULI methodologies.

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Table 3  
Lake Anne Village Center  
WEST SIDE - Proposed Shared Parking Requirement Summary (2) (3) (4)

| Area  | Land Use                            | Land Unit-Building | Amount                                       | Unit      | ULI Shared Parking Reduction<br>Reduction Model (5)   | Required Spaces       |
|-------|-------------------------------------|--------------------|--|-----------|---|-----------------------|
| WEST  | Office (New)                        | A1<br>A2<br>D1     | 17,730                                       | GFA       | Includes all non-residential uses with<br>residential visitors where (A-2, A-2, D-1<br>residential visitors) based on 0.15 Spaces/<br>DU, and ULI 2nd Ed. Shared Parking<br>methodologies | 643                   |
|       |                                     |                    | 30,230                                       | GFA       |   |                       |
|       |                                     |                    | 30,000                                       | GFA       |   |                       |
|       |                                     |                    | 77,960                                       | GFA       |   |                       |
|       | Retail (New)                        | A1<br>A2<br>D1     | 28,543                                       |           |   |                       |
|       |                                     |                    | 13,870                                       |           |   |                       |
|       |                                     |                    | 15,800                                       |           |   |                       |
|       | Retail (Existing) (1)               | F                  | 58,213                                       | GFA       |   |                       |
|       |                                     |                    | 38,579                                       | GFA       |   |                       |
|       |                                     |                    | 96,792                                       | GFA       |   |                       |
|       | Place of Worship (Existing) (1)     | F                  | 6,500  | GFA       |   |                       |
|       |                                     |                    | 100  | Seats     |   |                       |
|       | Eating Establishment (Existing) (1) | F                  | 12,860                                       | GFA       |   |                       |
|       |                                     |                    | 406  | Seats     |   |                       |
|       |                                     |                    | 46   | Seats     |   |                       |
|       |                                     |                    | 65   | Employees |   |                       |
|       | Residential-Multi Family (New)      | A1<br>A2<br>D1     | 54   | DU        |   |                       |
|       |                                     |                    | 48   | DU        |   |                       |
|       |                                     |                    | 165  | DU        |   |                       |
|       |                                     |                    | 267  | DU        |   |                       |
| Total |                                     |                    | 1.45 Spaces/DU (excludes visitors per above) |           | 388   |                       |
|       |                                     |                    |  | Total     | 1,031   |                       |
|       |                                     |                    |  |           | Fairfax County Code Requirement<br>Reduction from Code Requirement<br>% Reduction from Code Requirement   | 1,280<br>249<br>19.5% |

Note(s):

- (1) Total Existing Non-Residential Uses (As Provided by the Applicant) = 57,939 GFA (51,439 GFA retail/restaurants + 6,500 GFA Place of Worship = 57,939 GFA), comprised of:
  - 38,579 GFA of Shopping Center Retail (51,439 GFA - 12,860 GFA = 38,579 GFA)
  - 12,860 GFA of eating establishment (non-fast food) assuming 25% of total existing non-residential area (51,439 GFA x 25% = 12,860 GFA) is an eating establishment.
  - 6,500 GFA of existing church space with 100 seats per FX Co street files.
- (2) GFA = Gross Floor Area
- (3) DU = Dwelling Unit
- (4) Parking rates based on the Fairfax County Zoning Ordinance (Article 11) minimum parking requirements.
- (5) "Shared Parking" based on the Urban Land Institute (ULI) publication Shared Parking, 2nd Edition.
  - ULI Model includes a 15% internal captive ratio adjustment for shopping center retail and eating establishment customers.
  - ULI Model includes a 25% mode adjustment for employees serving the office, shopping center retail, and eating establishment customers.

Table 4  
Lake Anne Village Center  
Proposed Parking Supply WEST and EAST SIDES

| Location  | Spaces       |
|---|--------------|
| <b>WEST SIDE PARKING SUPPLY</b>                 |              |
| Building A1 Garage                              | 210          |
| Building A2 Garage                              | 366          |
| Building A3 Garage                              | 120          |
| Building D1 Garage                              | 232          |
| Building D2 Garage                              | <u>153</u>   |
| <b>WEST SIDE TOTAL</b>                          | <b>1,081</b> |
| <b>EAST SIDE PARKING SUPPLY</b>                 |              |
| Buildings D3/D4 Garage                          | 250          |
| Buildings D5/D6 Garage                          | 385          |
| Buildings D7/D8 Garage                          | 210          |
| Townhome (Traditional)                          | 96           |
| Townhome (Hybrid)                               | 144          |
| Area D - Surface Spaces                         | <u>56</u>    |
| <b>EAST SIDE TOTAL</b>                          | <b>1,141</b> |
| <b>TOTAL PARKING SUPPLY (WEST + EAST SIDES)</b> | <b>2,222</b> |



### **Requested Parking Reduction (West Side)**

Accounting for the shared parking model results (643 spaces) and the remaining resident only parking (1.45 spaces/DU or 388 spaces when excluding visitors), a total of 1,031 parking spaces (643+388=1,031) would be required to meet the parking demand associated with the West Side area. This equates to 249 fewer spaces when compared to strict application of the County's Zoning Ordinance or an overall 19.5% percent reduction. The overall parking summary tabulation summary is shown on Table 1.

### **Future Flexibility**

The Applicant would like to request a condition within those imposed by the Board to accommodate future potential changes in market conditions between shopping center retail and restaurant/eating establishments. A minimum percent parking reduction would reflect the instance where all, or a portion of, the allowable eating establishment space would be converted to shopping center retail. Shopping center retail space requires less parking per square foot (4 spaces/1,000 GFA) when compared to eating establishments ( $\pm 12$  spaces/1,000 GFA). Therefore converting uses from eating establishment to shopping center retail would result in a reduced parking demand.

Under strict application of the County's Article 11 parking requirement, the project as currently proposed would require 1,173 spaces if all the allowable eating establishments were converted to shopping center retail. As summarized in Table 5, while the project would still adhere to maintaining a minimum of 1,031 spaces per the maximum 19.5% request noted above, the percent reduction in such instance would be a minimum of 12.1% (1,173 code spaces reduced to the proposed minimum of 1,031 spaces). This established range would permit any portion of the allowable eating establishments to convert to shopping center retail without submitting a new parking study and thereby a new action by the Board of Supervisors. Any other alternative for future flexibility may require further discussion with DPWES staff.

### **Building D1 Construction Phasing**

As discussed at meetings with County staff, this section serves to describe the interim parking conditions for the D1 building where the office ( $\pm 30,000$  GFA) and the shopping center grocery store ( $\pm 15,800$  GFA) components are constructed first and followed by the  $\pm 165$  multi-family residential DUs constructed afterwards. The D1 Building area is currently served by a gasoline service station. When the D1 office/retail is constructed, the service station would be razed to develop  $\pm 30,000$  GFA of office uses in 2 levels above a  $\pm 15,800$  GFA ground floor shopping center grocery store. The office/retail building would require  $\pm 176$  spaces based on strict

Table 5

Lake Anne Village Center

WEST SIDE - Minimum Percent Reduction Request (2) (3) (4)

| Area | Land Use                            | Land Unit-Building | Amount        | Unit      | Article 11 - Parking Rates  | Article 11 - Required Spaces |
|------|-------------------------------------|--------------------|---------------|-----------|---|------------------------------|
| WEST | Office (New)                        | A1                 | 17,730        |           |   |                              |
|      |                                     | A2                 | 30,230        |           |   |                              |
|      |                                     | D1                 | <u>30,000</u> |           |   |                              |
|      |                                     |                    | 77,960        | GFA       | 3.6 Spaces/1,000 GFA  | 281                          |
|      | Retail (New)                        | A1                 | 28,543        |           |   |                              |
|      |                                     | A2                 | 13,870        |           |   |                              |
|      |                                     | D1                 | <u>15,800</u> |           |   |                              |
|      |                                     |                    | 58,213        | GFA       |   |                              |
|      | Retail (Existing) (1)               | F                  | <u>51,439</u> | GFA       |   |                              |
|      |                                     |                    | 109,652       | GFA       | 4.0 Spaces/1,000 GFA  | 439                          |
|      | Place of Worship (Existing) (1)     | F                  | 6,500         | GFA       |   |                              |
|      |                                     |                    | 100           | Seats     | 1.0 Space/4 seats   | 25                           |
|      | Eating Establishment (Existing) (1) | F                  | 0             | GFA       |   |                              |
|      |                                     |                    | 0             | Seats     | 1.0 Space/4 table seats   | 0                            |
|      |                                     |                    | 0             | Seats     | 1.0 Space/2 counter seats   | 0                            |
|      | Residential-Multi Family (New)      |                    | 0             | Employees | 1.0 Space/2 employees   | 0                            |
|      |                                     | A1                 | 54            | DU        |   |                              |
|      |                                     | A2                 | 48            | DU        |   |                              |
|      |                                     | D1                 | 165           | DU        |   |                              |
|      |                                     |                    | <u>267</u>    | DU        |   |                              |
|      |                                     |                    |               |           | 1.6 Spaces/DU<br>- 1.45 Spaces/DU = 388 resident spaces<br>- 0.15 Spaces/DU = 40 visitor spaces         | <u>428</u>                   |
|      |                                     |                    |               |           | Fairfax County Code Requirement   | 1,173                        |
|      |                                     |                    |               |           | Proposed Minimum Parking Supply<br>Reduction from Code Requirement<br>% Reduction from Code Requirement | 1,031<br>142<br>12.1%        |

Note(s):

- (1) Total Existing Non-Residential Uses (As Provided by the Applicant) = 57,939 GFA (51,439 GFA retail/restaurants + 6,500 GFA Place of Worship = 57,939 GFA), comprised of:  
 - 51,439 GFA of Shopping Center Retail (Assumes all allowable eating establishments are converted to shopping center retail)  
 - 6,500 GFA of existing church space with 100 seats per FX Co street files.
- (2) GFA = Gross Floor Area
- (3) DU = Dwelling Unit
- (4) Parking rates based on the Fairfax County Zoning Ordinance (Article 11) minimum parking requirements.



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### MEMORANDUM

application of the County's zoning ordinance when also considering the A1 and A2 buildings and would be served by approximately 232 permanent garage spaces in the 2 level below grade that span beneath the D1 building and future D2 garage. An additional  $\pm 53$  temporary surface spaces would be provided in the area of the future D2 garage to further serve the D1 office/retail uses with a total of 285 spaces until the D1 residential construction begins. These excess spaces would also serve the existing retail uses to remain during the construction of Buildings A1 and A2.

During construction of the D1 residential building, the  $\pm 53$  temporary surface spaces would be displaced leaving the 232 spaces in the D1 garage to more than adequately serve the D1 office/retail code requirement ( $\pm 176$  spaces). The excess spaces ( $\pm 56$  spaces) in the D1 garage will be made available to serve the existing non-residential uses in the West Side area. During the construction of the D1 residential building, the D2 garage will be constructed to provide  $\pm 153$  additional spaces to ultimately serve not only the D1 building but the overall parking demand and shared parking supply for the West Side area. As described above, more than sufficient parking will be provided at completion of the D1 office/retail uses and during construction of the D1 residential building. At build out, the overall parking supply in this area will serve the overall West Side project area.

Development phasing plans are included in the plan submission and a detailed parking tabulation phasing summary is provide as Table 6. As shown on Table 6, adequate parking is accommodated at all times (including construction).

### **Buildings A1 and A2 Construction Phasing**

The construction of the A1 and A2 buildings will displace the existing Washington Plaza surface parking lot which effectively provides  $\pm 216$  surface parking spaces which have historically served the existing non-residential uses that are either planned to be razed during construction or will remain. According to the Applicant's coordination with the existing tenants,  $\pm 143$  spaces out of the current  $\pm 216$  parking supply are attributable to existing uses to remain which must be maintained in the area at all times during construction. As summarized in the project's phasing plans, this is accomplished by constructing upfront  $\pm 120$  new spaces in the A3 garage plus the  $\pm 285$  parking spaces with the construction of the D1 office/retail buildings (as described above for the Building D1 construction). As noted above, the D1 office/retail buildings would require  $\pm 176$  spaces based on strict application of the zoning ordinance thereby providing approximately 109 excess spaces ( $285 - 176 = 109$ ). Therefore, during the interim construction period for Buildings A1 and A2, the existing Lake Anne Village Center uses to remain will be served by approximately 219 spaces ( $120 + 109 = 229$ ) which is  $\pm 86$  more spaces than the  $\pm 143$  spaces currently required to be maintained. As discussed above, a detailed parking tabulation summary is provided in Table 6 including construction periods.

Table 6  
Lake Anne Village Center  
Parking Tabulation by Phase

| Phase                  | Area   | Building-Land Unit                           | Use   | Amount  | Unit   | Required and Provided Parking   | Spaces  |
|------------------------|--|--|---|---|--|---|---|
| Phase I                | West Side Parking Required                     | D1<br>D1                                     | Office<br>Retail<br>Various Existing Uses (1)             | 30,000<br>15,800                                  | GSF<br>GSF   | 3.6 per 1,000 GSF<br>4.3 per 1,000 GSF<br>Existing Requirement (1)  | 108<br>68<br>216<br><b>Required</b><br><b>392</b> |
|                        | West Side Parking Supply                       |  |   |   |  | D1 Garage<br>D2 Surface<br>Existing Supply<br><b>Provided</b>   | 232<br>53<br>216<br><b>501</b>                    |
|                        | East Side Parking Required                     | D3/D4<br>D13-16,18,24-25                     | Multi-family<br>Townhome                                  | 185<br>56   | DU<br>DU   | 1.35 per dwelling unit<br>2.15 per dwelling unit<br><b>Required</b>   | 250<br>121<br><b>371</b>                          |
|                        | East Side Parking Supply                       |  |   |   |  | Townhome Parking<br>Surface Spaces<br>D3/D4 Parking<br><b>Provided</b>  | 112<br>27<br>250<br><b>389</b>                    |
|                        | <b>Total Required</b><br><b>Total Provided</b> |  |   |   |  |   | <b>763</b><br><b>890</b>                          |
| Phase II Construction  | West Side Parking Required                     | D1<br>D1                                     | Office<br>Retail<br>Various Existing Uses (1)             | 30,000<br>15,800                                  | GSF<br>GSF   | 3.6 per 1,000 GSF<br>4.3 per 1,000 GSF<br>Existing Requirement (1)  | 108<br>68<br>216<br><b>Required</b><br><b>392</b> |
|                        | West Side Parking Supply                       |  |   |   |  | D1 Garage<br>D2 Surface<br>Existing Supply<br><b>Provided</b>   | 232<br>53<br>216<br><b>501</b>                    |
|                        | East Side Parking Required                     | D3/D4<br>D13-16,18,24-25                     | Multi-family<br>Townhome                                  | 185<br>56   | DU<br>DU   | 1.35 per dwelling unit<br>2.15 per dwelling unit<br><b>Required</b>   | 250<br>121<br><b>371</b>                          |
|                        | East Side Parking Supply                       |  |   |   |  | Townhome Parking<br>Surface Spaces<br>D3/D4 Parking<br><b>Provided</b>  | 112<br>27<br>250<br><b>389</b>                    |
|                        | <b>Total Required</b><br><b>Total Provided</b> |  |   |   |  |   | <b>763</b><br><b>890</b>                          |
| Phase II               | West Side Parking Required                     | D1<br>D1                                     | Office<br>Retail<br>Various Existing Uses (1)             | 30,000<br>15,800                                  | GSF<br>GSF   | 3.6 per 1,000 GSF<br>4.3 per 1,000 GSF<br>Existing Requirement (1)  | 108<br>68<br>216<br><b>Required</b><br><b>392</b> |
|                        | West Side Parking Supply                       |  |   |   |  | D1 Garage<br>D2 Surface<br>A3 Garage<br>Existing Supply<br><b>Provided</b>  | 232<br>53<br>120<br>216<br><b>621</b>             |
|                        | East Side Parking Required                     | D3/D4<br>D13-25                              | Multi-family<br>Townhome                                  | 185<br>101  | DU<br>DU   | 1.35 per dwelling unit<br>2.15 per dwelling unit<br><b>Required</b>   | 250<br>218<br><b>468</b>                          |
|                        | East Side Parking Supply                       |  |   |   |  | Townhome Parking<br>Surface Spaces<br>D3/D4 Parking<br><b>Provided</b>  | 202<br>27<br>250<br><b>479</b>                    |
|                        | <b>Total Required</b><br><b>Total Provided</b> |  |   |   |  |   | <b>860</b><br><b>1,100</b>                        |
| Phase III Construction | West Side Parking Required                     | D1<br>D1                                     | Office<br>Retail<br>Various Existing Uses (2)             | 30,000<br>15,800                                  | GSF<br>GSF   | 3.6 per 1,000 GSF<br>4.3 per 1,000 GSF<br>Existing Requirement (2)  | 108<br>68<br>143<br><b>Required</b><br><b>319</b> |
|                        | West Side Parking Supply                       |  |   |   |  | D1 Garage<br>A3 Garage<br><b>Provided</b>   | 232<br>120<br><b>352</b>                          |
|                        | East Side Parking Required                     | D3/D4<br>D13-25                              | Multi-family<br>Townhome                                  | 185<br>101  | DU<br>DU   | 1.35 per dwelling unit<br>2.15 per dwelling unit<br><b>Required</b>   | 250<br>218<br><b>468</b>                          |
|                        | East Side Parking Supply                       |  |   |   |  | Townhome Parking<br>Surface Spaces<br>D3/D4 Parking<br><b>Provided</b>  | 202<br>27<br>250<br><b>479</b>                    |
|                        | <b>Total Required</b><br><b>Total Provided</b> |  |   |   |  |   | <b>787</b><br><b>831</b>                          |
| Phase III (Build Out)  | West Side Parking Required                     | A1,A2,D1<br>A1,A2,D1,F<br>F<br>F<br>A1,A2,D1 | Office<br>Retail<br>Church<br>Eating Est.<br>Multi-family | 77,960<br>96,792<br>100<br>406<br>46<br>65<br>267 | GSF<br>GSF<br>Seats<br>Table Seats<br>Bar Seats<br>Employees<br>DU | Shared Parking Reduction<br><br><br><br>1.45 per dwelling unit<br><b>Required</b>                                       | 643<br><br><br><br><b>388</b><br><b>1,031</b>     |
|                        | West Side Parking Supply                       |  |   |   |  | D1 Garage<br>D2 Garage<br>A1 Garage<br>A2 Garage<br>A3 Garage<br><b>Provided</b>  | 232<br>153<br>210<br>366<br>120<br><b>1,081</b>   |
|                        | East Side Parking Required                     | D3/D4<br>D5/D6<br>D7/D8<br>D9-25             | Multi-family<br>Multi-family<br>Multi-family<br>Townhome  | 185<br>310<br>155<br>120                          | DU<br>DU<br>DU<br>DU   | 1.35 per dwelling unit<br>1.35 per dwelling unit<br>1.35 per dwelling unit<br>2.15 per dwelling unit<br><b>Required</b> | 250<br>419<br>209<br>258<br><b>1,136</b>          |
|                        | East Side Parking Supply                       |  |   |   |  | Townhome Parking<br>Surface Spaces<br>D3/D4 Parking<br>D5/D6 Parking<br>D7/D8 Parking<br><b>Provided</b>                | 240<br>56<br>250<br>385<br>210<br><b>1,141</b>    |
|                        | <b>Total Required</b><br><b>Total Provided</b> |  |   |   |  |   | <b>2,167</b><br><b>2,222</b>                      |

Note(s):

(1) Represents the existing non-residential uses that exist today which have historically been served by the 216 spaces in the Washington Plaza parking lot.

(2) According to the Applicant, the non-residential uses to be razed (+19,600 GSF), as a result of the Phase III construction period, currently require 73 spaces out of the 216 space parking supply serving Washington Plaza. As a result, 143 spaces (216-73 = 143) will need to be maintained for those remaining uses. The uses to remain are accounted for in the West Side Phase III (build out) program.



WELLS + ASSOCIATES



## **Part I – Conclusions (West Side)**

Based on the documentation provided herein, the following can be concluded for the West Side:

1. Under strict application of the Zoning Ordinance, the West Side uses would require a minimum of 1,280 spaces in total for the non-residential and residential uses.

Approximately 852 spaces of the total would be required in support of the following non-residential uses:

- 77,960 GFA of office uses,
- 96,792 GFA of shopping center retail uses (58,213 GFA existing and 38,579 GFA proposed),
- 12,860 GFA of eating establishments (406 table seats, 46 counter seats, 65 employees), and
- 6,500 GFA Place of Worship (100 seats).

Approximately 428 spaces would be required to support the 267 multi-family DUs.

2. Based on ULI, the resident visitor parking demand is assumed to be 0.15 visitor spaces per DU and are included in the County requirement of 1.6 spaces/DU. The 40 visitor spaces are proposed to be shared with the non-residential uses.
3. Applying the ULI shared parking methodology to the Fairfax County indices for the non-residential uses that include appropriate adjustments to the model as well as resident visitor spaces, approximately 643 shared parking spaces would be required.
4. The residents parking for the multi-family DUs would be parked at 1.45 spaces per DU when excluding the resident visitor spaces (0.15 spaces/DU).
5. The applicant is seeking an overall parking reduction of 19.5% percent (or 249 fewer spaces) for a total minimum of 1,031 spaces to serve the mix of uses in the West Side area.
6. To accommodate future potential changes in market conditions between shopping center retail and restaurant/eating establishments, a minimum parking reduction of 12.1% should be included with the parking reduction request stated above to create a range from the maximum reduction of 19.5%



to a minimum reduction of 12.1%. The minimum reflects the instance where all the allowable eating establishment uses become shopping center retail. Under a scenario where all, or a portion of, the allowable eating establishments are converted to shopping center retail due to changing market conditions; the number of parking spaces established above (1,031 spaces) would continue to be required at all times.

7. An assessment of the development phasing plans indicate an adequate number of parking spaces will be provided during the interim construction periods which include the spaces that currently serve the existing uses to remain.





## **PART II – TRANSPORTATION DEMAND MANAGEMENT ANALYSIS (EAST SIDE)**

### **Fairfax County Parking Requirements**

Article 11 of the Fairfax County Zoning Ordinance establishes parking requirements for various land uses by providing parking rates per unit of land use (i.e., per residential dwelling unit, per 1,000 GSF of retail uses, etc.). According to the Ordinance, all required parking spaces shall be located on the same lot as the structure or uses to which they are accessory or on a lot contiguous thereto which has the same zoning classification, and is either under the same ownership, or is subject to arrangements satisfactory to the Director that will ensure the permanent availability of such spaces. A copy of the relevant Ordinance text is provided herein as Attachment V.

Article 11, Section 11-103 of the Ordinance outlines the parking requirements for residential uses as follows:

- |                                   |   |
|-----------------------------------|---|
| Dwelling, Multiple Family:        | “One and six-tenths (1.6) spaces per unit”  |
| Dwelling, Single Family Attached: | “Two and seven-tenths (2.7) spaces per unit, provided, however, that only one (1) such space must have convenient access to the street” |

Full build out of the East Side of the Lake Anne Village Center would consist of the following mix of residential mix of uses:

- 650 multi-family DUs (new)
  - 185 replacement affordable multi-family DUs (new)
    - *Entire Buildings D3 and D4*
  - 465 multi-family DUs (new)
    - *Buildings D5, D6, D7, D8*
- 120 single-family attached DUs (new) [Buildings D9 thru D25]

The Fairfax County Zoning Ordinance does not provide a specific residential parking rate for “affordable” dwelling units that separately encompass an entire building(s). Therefore, as reflected on Table 7 and based on a strict application of the Zoning Ordinance, a total of 1,364 parking spaces would be required to accommodate the East Side area parking demand associated with full build out of the proposed mix of residential unit types.

Table 7

Lake Anne Village Center

EAST SIDE - Fairfax County Ordinance Parking Requirement Summary and Proposed Residential TDM Rates(1) (2)

| Area        | Land Use   | Land Unit-Building | Amount | Unit | Article 11 - Parking Rates | Required Spaces | Proposed<br>TDM Parking Reduction Rates | Proposed<br>Required Spaces |
|-------------|--|--------------------|--------|------|----------------------------|-----------------|---|-----------------------------|
| <b>EAST</b> | Residential+Multi Family - Replacement Affordable Dwelling Units (New) | D3, D4             | 185    | DU   | 1.6 Spaces/DU              |                 | 296 1.35 Spaces/DU                      | 250                         |
|             | Residential+Multi Family (New)   | D5, D6             | 310    | DU   | 1.6 Spaces/DU              |                 | 496 1.35 Spaces/DU                      | 419                         |
|             | Residential+Multi Family (New)   | D7, D8             | 155    | DU   | 1.6 Spaces/DU              |                 | 248 1.35 Spaces/DU                      | 209                         |
|             | Residential+Single Family Attached (New)                               | D9 - D25           | 120    | DU   | 2.7 Spaces/DU              |                 | 324 2.15 Spaces/DU                      | 258                         |
|             |  |                    | 770    | DU   | <b>Total</b>               | <b>1,364</b>    | <b>Total</b>                            | <b>1,136</b>                |

Note(s):

(1) DU = Dwelling Unit

(2) Parking rates based on the Fairfax County Zoning Ordinance (Article 11) minimum parking requirements.



### **Requested Parking Reduction (East Side)**

The Applicant is requesting an overall **16.7% residential parking reduction (or 228 fewer parking spaces)** based on the following (effective) reduced parking rates through the implementation of a Transportation Demand Management Plan (TDM):

- Multi-Family Dwelling units (including the Replacement Affordable Dwelling Units):
  - Parking reduction request from 1.6 spaces/DU to **1.35 spaces/DU (or a 15.6% reduction)**
- Single-Family Attached:
  - Parking reduction request from 2.7 spaces/DU to **2.15 spaces/DU (or a 20.4% reduction)**

The basis for each parking reduction request outlined above is based on the Ordinance (Section 11-102.26) provision that establishes a parking reduction through the presence of a TDM program. The following sections evaluate the requested parking reductions with respect to this provision.

### **Transportation Demand Management**

**Overview.** The Fairfax County Zoning Ordinance provides for a reduction in required off-street parking for sites establishing a Transportation Demand Management (TDM) program. Article 11, Section 11-102.26 states:

“In conjunction with the approval of a proffer to establish a transportation demand management (TDM) program, or if a development is subject to an approved proffer for the establishment of a TDM program, the Board may, subject to conditions it deems appropriate, reduce the number of off-street parking spaces otherwise required by the strict application of the provisions of this Part when the applicant has demonstrated to the Board’s satisfaction that, due to the proffered TDM program, the spaces proposed to be eliminated for a site are unnecessary and such reduction in parking spaces will not adversely affect the site or the adjacent area. In no event shall the reduction in the number of required spaces exceed the projected reduction in parking demand specified by the proffered TDM program.

For the purposes of this provision, a proffered TDM program shall include: a projected reduction in parking demand expressed as a percentage of overall parking demand and the basis for such projection; the TDM program actions



to be taken by the applicant to reduce the parking demand; a requirement by the applicant to periodically monitor and report to the County as to whether the projected reductions are being achieved; and a commitment and plan whereby the applicant shall provide additional parking spaces in an amount equivalent to the reduction should the TDM program not result in the projected reduction in parking demand.”

A copy of the draft Parking Management and TDM proffers is included in Attachment VIII.

**Transportation Demand Management Program (TDM).** As part of the proposed proffers for the Lake Anne Village Center, the Applicant will commit to the development and implementation of a TDM program customized for both the residential and non-residential uses within Lake Anne Village Center, and specifically the East Side. The program will be developed in accordance with the *TDM Guidelines for Fairfax County* (the “Guidelines”) dated January 1, 2013.

Based on the Guidelines, the East Side residential uses would be considered as being located in a Non-Tyson, Non-TOD area (or more than ½ mile from a rail station). As a result, the Guidelines recommend a trip reduction goal of between 15 and 25%. The Applicant has committed to proffer a 25% trip reduction goal for the entire redevelopment including the East Side residential uses. This higher end reduction is recommended for areas located in walkable, mixed-use environments or proximate to the same. Towards that end, the Guidelines recommend implementation of a “light” level of participation with requirements for funding, monitoring and reporting.

The Guidelines also recommend certain elements be incorporated into the plan to further reduce trips and auto ownership rates. The following is a list of potential strategies referenced in the Guidelines which would have been incorporated into the TDM program for the overall redevelopment area including the East Side:

1. Designate a TDM Program Manager (TPM) to develop and implement the program in consultation with FCDOT (Fairfax County Department of Transportation)
2. Establish a TDM Network between the TPM and building managers to coordinate implementation of the TDM plan
3. TDM website
4. Personal outreach
5. Transit Benefits
6. Information on Telework programs and telework facility
7. Car sharing
8. Ridematching
9. Parking Management Plan to include dedication of convenient parking spaces for carpools/van pools and/or shared car services



10. Pedestrian connections

11. Bicycle facilities

A copy of the Lake Anne Village Center TDM Plan dated October 22, 2014 is provided as Attachment IX.

In light of the above, the implementation of a 25% TDM parking reduction would result in a total required parking supply of 1,023 spaces to meet the needs of the 770 residential units. This equates to 341 fewer spaces than required by a strict application of the code. In addition to certain transportation strategies listed above, the Applicant has also committed to the following to further reduce vehicle trips specifically associated with the East Side to insure the parking proposed is sufficient to meet demand. A discussion on how these trip reductions goals correspond to limiting parking supply is further described under the "Parking Management" section below.

**Parking Demand Management.** According to the TDM Plan for the Lake Anne Village Center, one of the industry-recognized strategies that have a significant impact on vehicle trip reductions is parking management. TDM programs work where parking is not over-supplied and coordinated with parking reductions and/or management programs. There are several parking demand management techniques that incentivize travelers to use an alternate mode. Each of those proposed for implementation as part of the Lake Anne Village Center TDM program is described below:

- 1) **Limited Parking Supply.** Managing parking by reducing supply helps to reduce the undesirable impacts of parking demand on local and regional traffic levels and the resulting impacts on community livability.
- 2) **Carsharing Placement and Services.** Refers to short-term automobile rental service available to the general public for a limited timeframe, typically only a few hours. Carsharing is an effective tool that can be used to reduce vehicle ownership because the service can eliminate the need for a private vehicle to complete non-work trips. The service also encourages office travelers to use alternatives to SOVs (like transit) because they can use carshare vehicles for mid-day trips rather than be forced to rely on their private vehicles.
- 3) **Unbundled Parking.** Unbundling refers to a strategy where parking is rented or sold separately, rather than automatically included with the rent for a building space. This element reveals the true cost of parking which allows users to consider a more accurate travel cost trade-off when deciding what transportation to choose. Towards that end, the Applicant has committed to a proffer that would dedicate a minimum of one dedicated parking space to each of the replacement affordable dwelling units (ADUs) (Buildings D3 and



D4) and other ADU and/or workforce dwelling units (WDUs) constructed on the Application property. Otherwise dwelling units shall be offered exclusive parking such that parking shall be available at a separate market rate cost.

- 4) Establish Vehicle Parking Space Limits. Due to limited parking supplies and a lower parking space rate per residential unit, protections need to be set in order to ensure that a single residential unit does not offset parking availability. As a means to ensure enough parking availability, the number of spaces issued per multi-family unit is limited to one (1) car per unit and to single-family attached units two (2) spaces per unit.

**Existing Transit Service.** The subject site is served by two (2) Fairfax Connector bus routes (552 and 574), as well as the Reston Internal Bus System (RIBS) Routes 1 and 3. A map showing the existing bus routes serving Lake Anne Village Center is shown on Figure 7. Multiple bus stops are located along North Shore Drive along the site frontages serving Fairfax Connector Routes 552 and 574 and RIBS Routes 1 and 3. Route 552, RIBS 1, and RIBS 3 connect the site to the new Wiehle-Reston East metrorail station. An exhibit illustrating the existing and proposed bus stop locations is shown on Figure 8. A summary of each existing bus route is provided below:

1. Fairfax Connector 552. Fairfax Connector 552 (North Shore – Lake provides weekday service along North Shore Drive while serving the Lake Anne Village Center and the Wiehle-Reston East Metrorail Station. Weekday peak period peak directional headways are approximately 18 minutes.
2. Fairfax Connector 574. Fairfax Connector 574 (Reston Town Center-Tysons) provides weekday and weekend service between the Reston Town Center Transit Station, the Lake Anne Village Center, and the Spring Hill Metrorail Station via Leesburg Pike (Route 7). Weekday peak period headways are typically 30 minutes. Saturday and Sunday peak period headways are approximately 40 minutes.
3. RIBS 1 and 3. RIBS 1 (clockwise) and RIBS 3 (counterclockwise) provides weekday and weekend service between the Reston Town Center Transit Station, the North County Government Center, Lake Anne Village Center, Tall Oaks Village Center, Hunters Woods Village Center, and the Wiehle-Reston East Metro Station. Weekday peak period headways are approximately 30 minutes. Saturday and Sunday peak period headways will typically be 30 and 60 minutes, respectively.

**WMATA Metrorail Service.** Metrorail service is provided in the general vicinity of the subject site with the opening of the Silver Line on July 26, 2014. As shown on



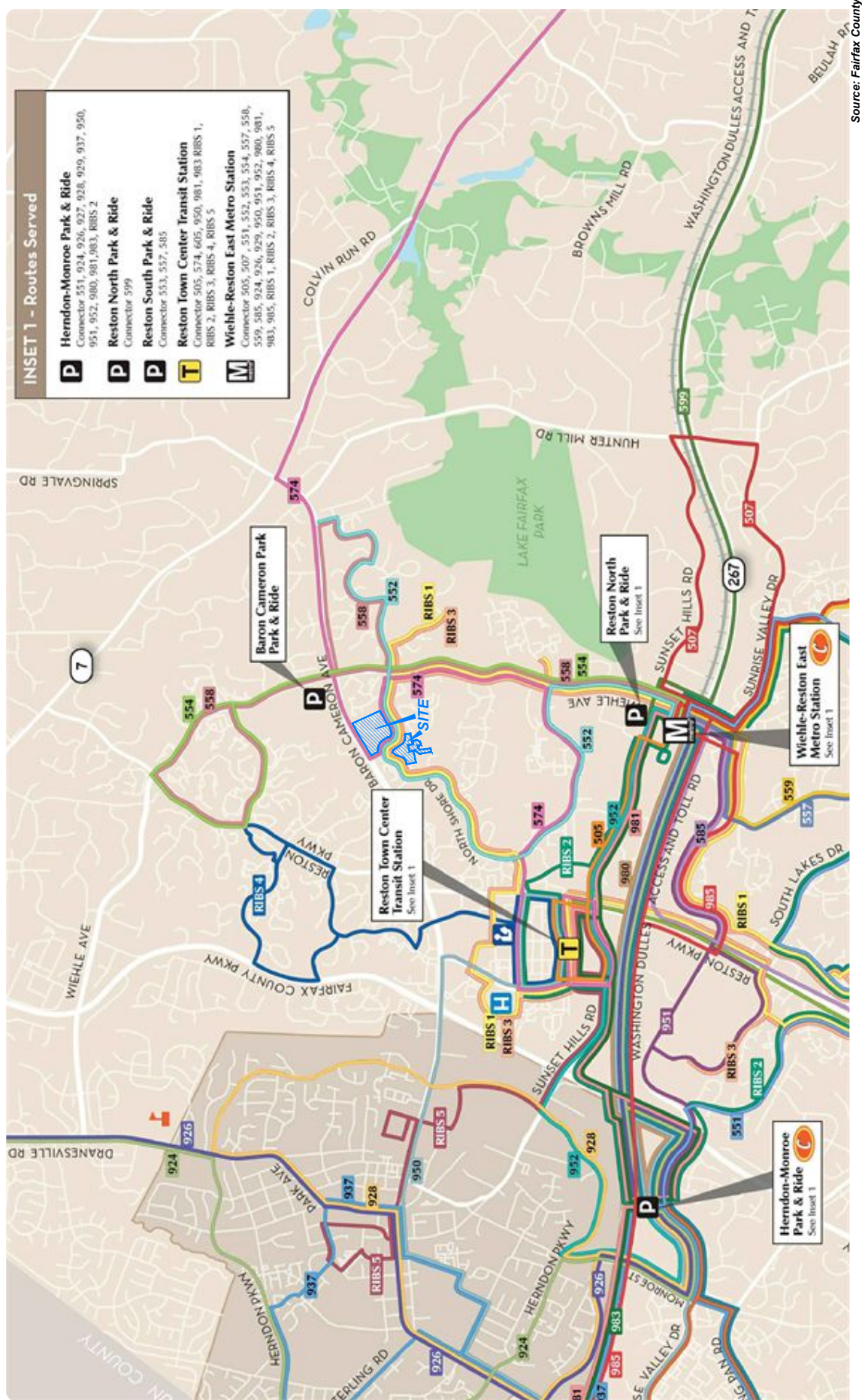


Figure 7  
Existing Transit Service

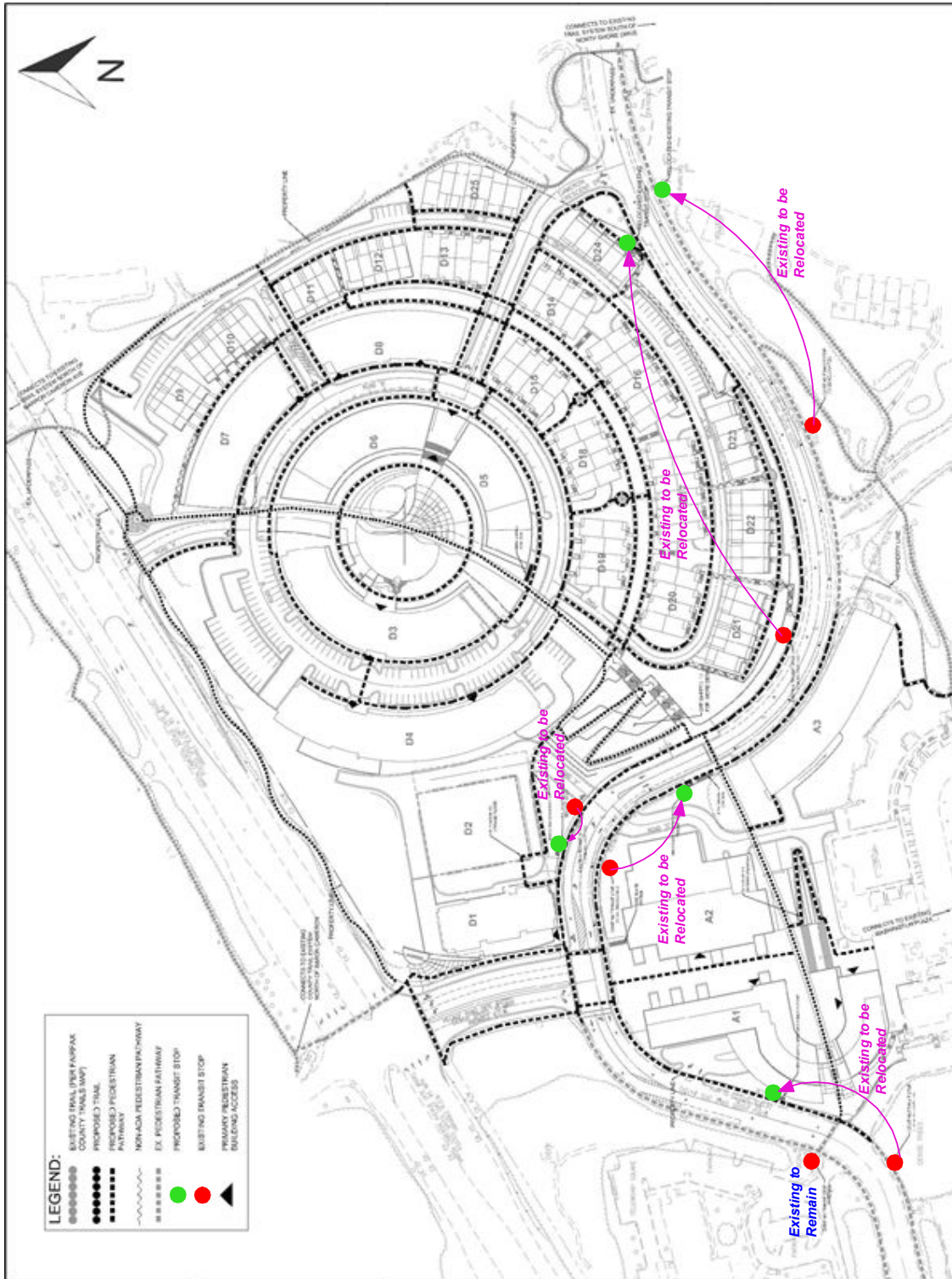


Figure 8  
Transit (Bus) Stop Locations







Figure 9, the entire site is located within 1.65 mile radius of the Wiehle-existing Reston East metrorail station portal and within approximately 1.75 mile radius of the planned Reston Town Center Station. Phase 1 of the Silver Line provides a new Metrorail connection from the Wiehle-Reston East Station to the existing Orange line just east of the West Falls Church-VT/UVA Metrorail station. Phase 1 of the Silver Line serves five (5) new stations with one (1) at Wiehle Avenue and four (4) serving Tysons. Ultimately, Phase 2 would provide a total of 11 new rail stations along a 23.1 extension of Metrorail service extending from the existing Orange Line to Dulles International Airport and then beyond along the Dulles Greenway into Loudoun County, Virginia.

With the prevalence of bus service proximate to the site and in accordance with the Guidelines, the Applicant shall contribute monies for an incentive fund at the rate of \$0.01 per square foot of new residential uses within the East Side. This contribution is reflected in the proffers.

#### **Parking Provided (East Side)**

Based on the submitted PRC plan provided as Attachment IV, approximately 1,136 parking spaces are proposed within the East Side area in a combination of surface lots, structured garages, and garage/driveway spaces for the single-family attached dwelling units (see Table 4). It should be noted each single-family attached dwelling unit will be served by two (2) parking spaces per unit provided in either a 2-car townhome garage or a one-car townhome garage with one-driveway space. Approximately six (6) single-family attached dwelling units (within D21 and D22) would provide a two-car townhome garage with two (2) driveway spaces. An exhibit summarizing the single-family attached dwelling units by number of parking garage/driveway spaces is shown on Figure 10.

#### **Requested Parking Reduction (East Side)**

The Applicant is requesting an overall **16.7% residential parking reduction (or 228 fewer parking spaces)** based on the following (effective) reduced parking rates through the implementation of a Transportation Demand Management Plan (TDM):

- Multi-Family Dwelling Units (including the Replacement Affordable Dwelling Units):
  - Parking reduction request from 1.6 spaces/DU to **1.35 spaces/DU (or a 15.6% reduction)**
- Single-Family Attached:
  - Parking reduction request from 2.7 spaces/DU to **2.15 spaces/DU (or a 20.4% reduction)**



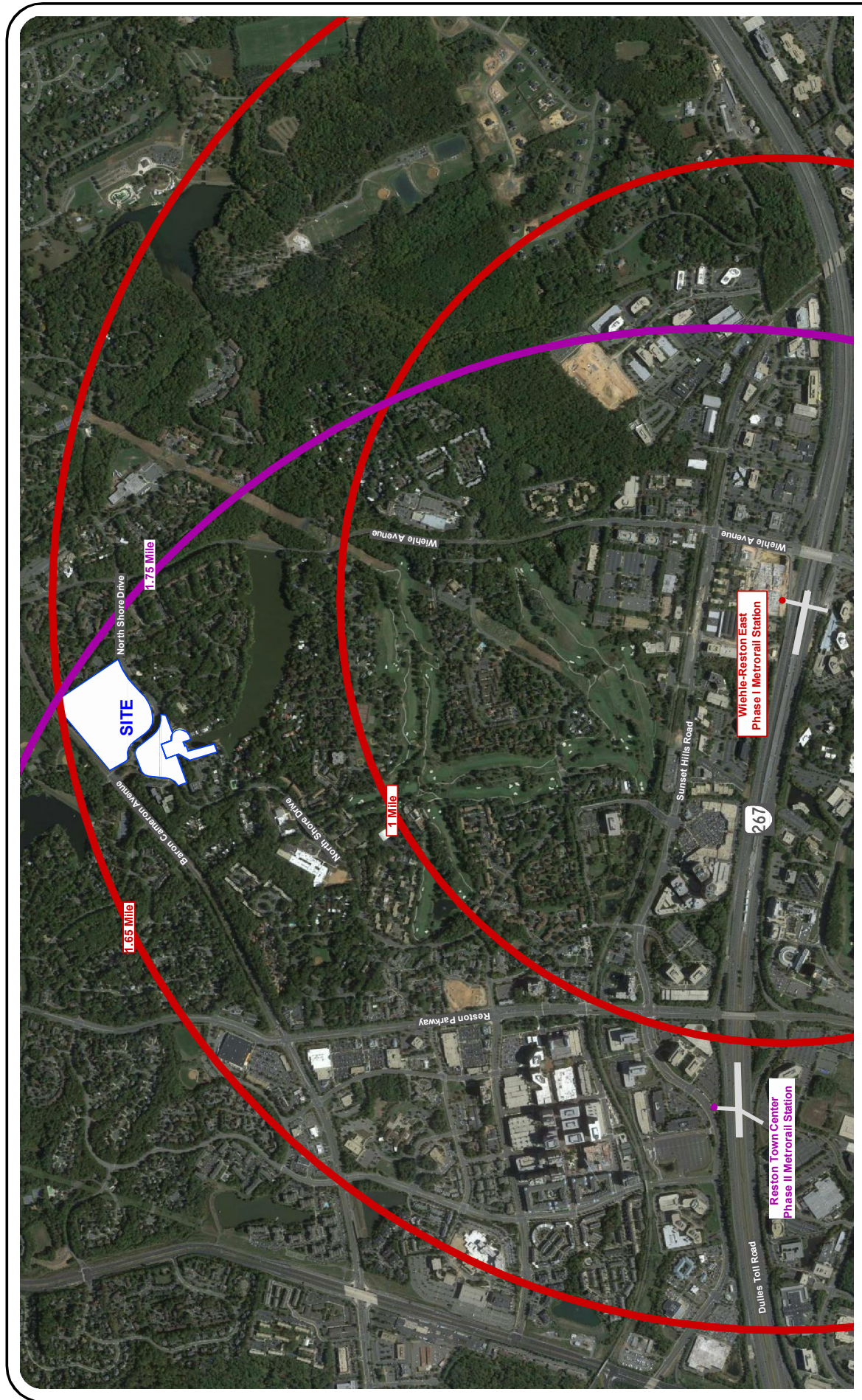


Figure 9  
Distance From Existing Wiehle–Reston East and  
Planned Reston Town Center Metrorail Station





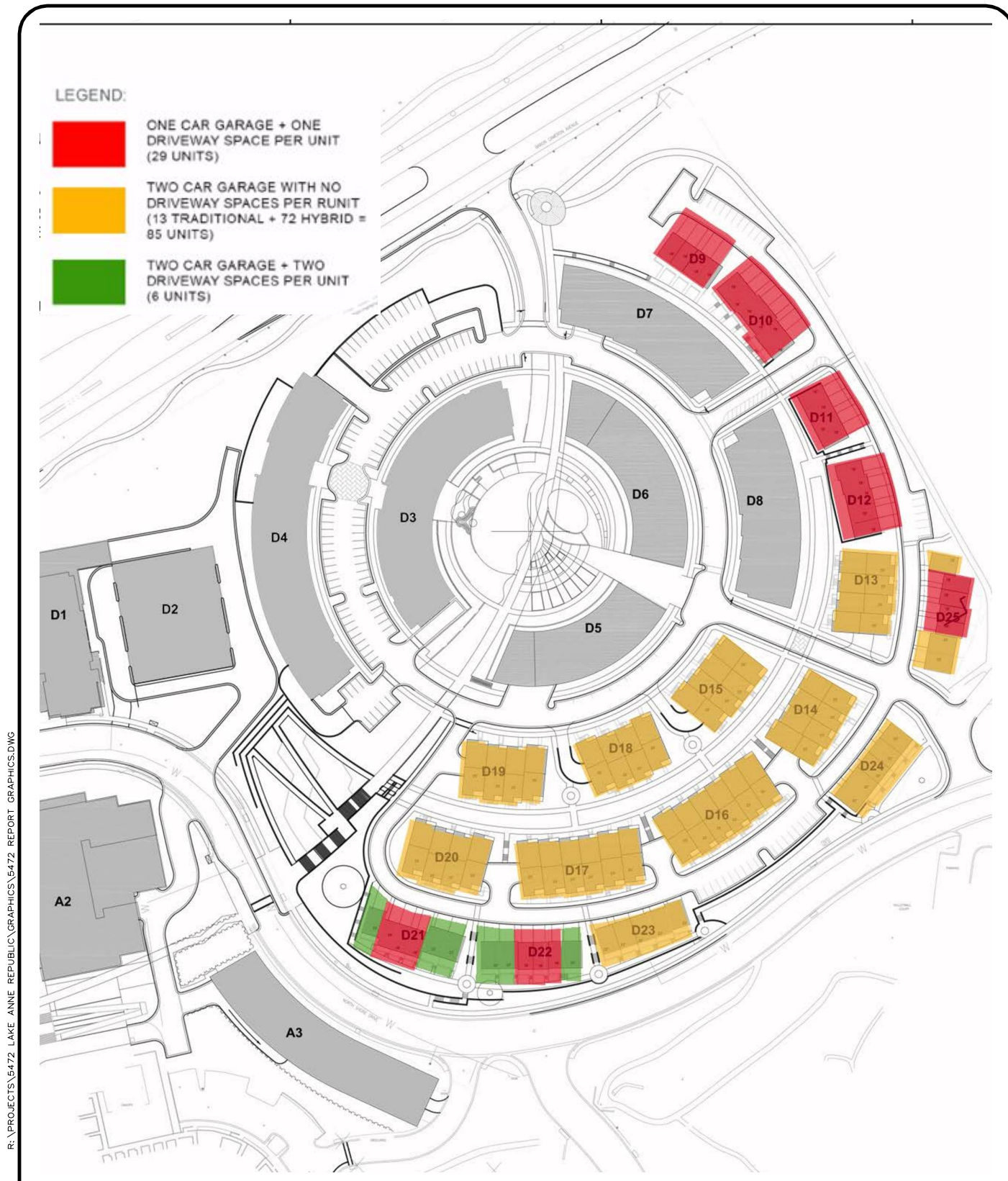


Figure 10  
Townhome Parking Distribution Summary





The overall parking tabulation summary is shown on Table 1.

### **Basis for the Parking Reduction Request (Z.O. 11-102.26)**

The following summarizes the basis for the parking reduction request:

- The project has proffered a comprehensive TDM Plan with specific goals and strategies targeted to reduce auto-ownership among future residents as well as reducing parking supply.
- The project has proffered a comprehensive plan to measure the effectiveness of the TDM Plan while outlying strategies to improve and enhance measures if the goals are not achieved.
- The project has proffered an overall 25% trip reduction goal for the resident and office users which corresponds to a strategy that reduces the parking supply. Managing parking by reducing supply helps to reduce the undesirable impacts of
- parking demand on local and regional traffic levels and the resulting impacts on community livability.
- The project seeks to promote a vibrant community where people can live, play and work providing opportunities to limit auto-ownership among residents;
- The project is being developed with enhanced bicycle and pedestrian connections to encourage non-SOV trips.
- This site is served by existing established Fairfax Connector and RIBs bus routes along North Shore Drive.
- The site is located entirely within 1.65 miles of the Wiehle-Reston East Silver Line metrorail station providing a mass transit commuter option in the nearby proximity.
- The project has proffered to provided additional parking spaces on-site to serve the East Side area should the TDM program not result in the projected reduction.

Based on the above, the requested parking spaces to be eliminated are unnecessary to serve the site.

### **Impacts to Adjacent Properties (Z.O. 11-102.26)**

The overall project is generally isolated from neighboring communities. The adjacent properties to the north are separated from the project by Baron Cameron Avenue, which is a four-lane divided roadway. The adjacent properties to the south are generally separated from the project by Washington Plaza and Lake Anne which is a body of water that extends east to Wiehle Avenue. In the immediate vicinity of the project, North Shore Drive extends approximately ¼ along the site's frontage between the East and West Side areas providing the potential for on-street parking,



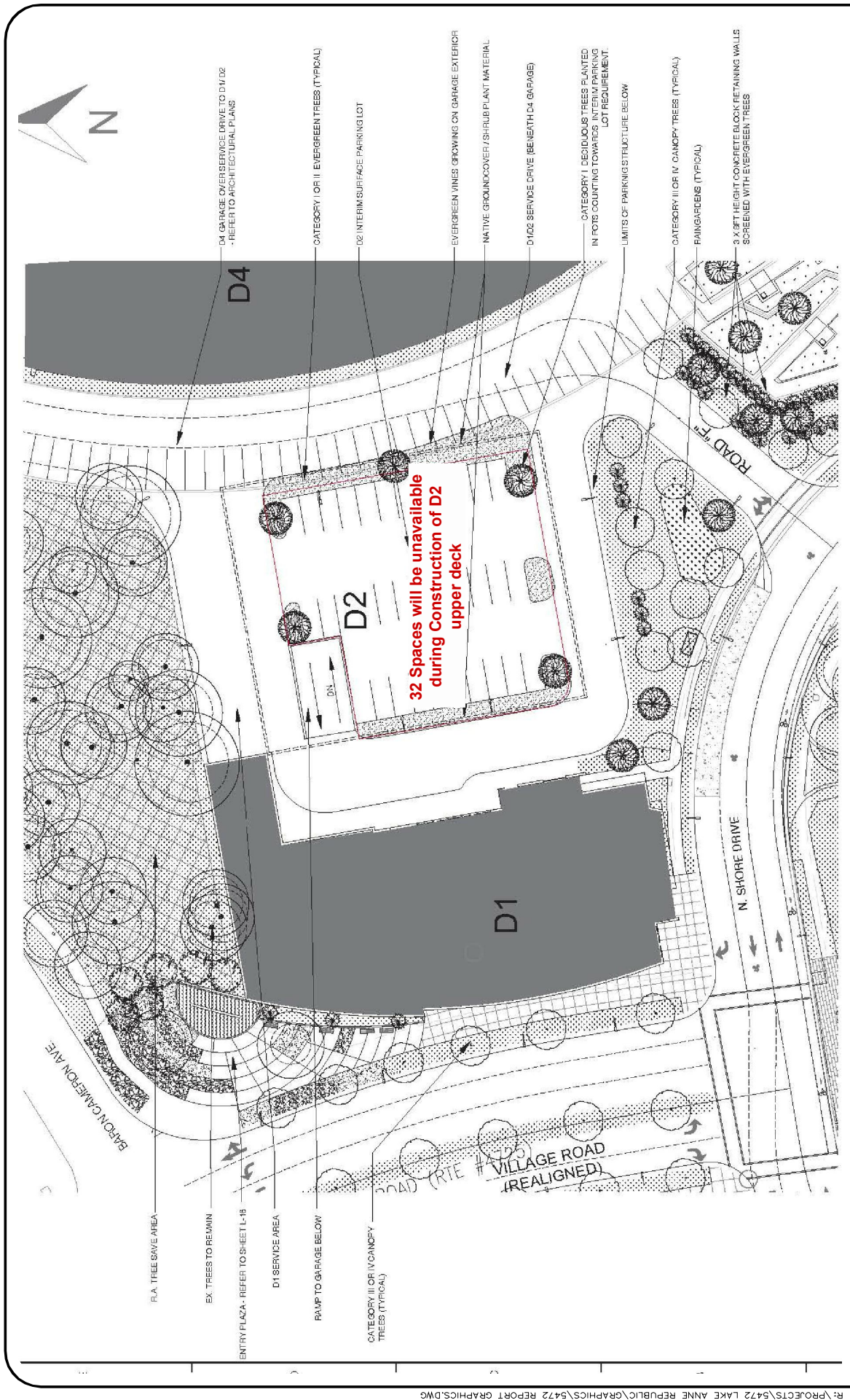
which could provide additional parking opportunities. These spaces would be available not only to the subject property, but for neighboring developments in the immediate vicinity. The scope of the project is also meant to serve the area's nearby residents who would be provided new retail uses and services thereby potentially reducing auto ownership in the general area. Most importantly, the project has proffered a comprehensive TDM and Parking Management Plan that will monitor and measure the project's traffic and parking reduction goals. If the parking reductions are not achieved in the East Side, a plan to provide additional spaces has been proffered. In summary, if the TDM parking reduction request were granted, there would be no impact on the site or surrounding areas.

#### **Additional TDM Parking Spaces (Z.O. 11-102.26)**

The following summarizes the proffer commitment to provide additional parking spaces and where they will be provided, if required. Should the TDM program not result in the projected reduction in parking demand, with coordination with FCDOT staff, the Applicant shall provide additional parking spaces for the East Side area in an amount equivalent to the reduction. Where the overall proposed parking requirement (without the TDM reduction) for the East and West Sides is 2,395 spaces and the total proposed parking supply (East and West Sides) is approximately 2,222 spaces, approximately 173 additional spaces would be needed if the TDM program does not result in the projected reduction for the East Side at build out. These additional spaces would be provided in additional parking levels of the D2 parking garage (see Figure 3).

A pedestrian connection providing direct access to the East Side area to/from the D2 garage will be provided with or without the additional TDM parking levels added to the D2 garage. If required, each additional parking level added to the D2 garage would provide approximately 53 spaces per level. The D2 garage will be designed such that the garage foundations and infrastructure can support a total of two (2) below grade and up to five (5) above grade levels in order to provide for approximately 212 additional parking spaces. Under the circumstance additional spaces are required to recoup the TDM parking reduction, the construction staging for the expansion of the D2 parking garage is estimated to remove approximately 32 spaces during its construction. The anticipated surplus of approximately 50 spaces in the West Side area's parking supply would compensate for this construction period shortfall (see Figure 11). The construction period for the garage expansion is anticipated to take between 10 to 14 months.





**Figure 11**  
**Parking Loss During Expansion of the D-2 Garage**





### **Evaluation and Monitoring (Z.O. 11-102.26)**

The following explains how the TDM Plan works with the parking reduction. As described in the proffers and TDM Plan, one of the primary tools for monitoring the effectiveness of the Lake Anne Village Center TDM program and associated parking program will be annual residential parking occupancy counts and/or surveys. These methods and others are outlined in the proffers (see Attachment VIII) will be reviewed and approved by FCDOT a minimum of 30 days prior to the initiation of such counts and/or surveys. At a minimum, parking occupancy counts shall be recorded every 60 minutes and referenced by residential unit type. Residential parking occupancy counts, as approved by FCDOT, shall be conducted annually each calendar year beginning one year following issuance of the first initial RUP for the first of Buildings D3 or D4 to be constructed on the East Side of the Application Property. Such parking occupancy counts shall be conducted on a typical weekday between the hours of 6:00 PM and 6:00 AM.

If the results of the parking occupancy counts show that the number of occupied parking spaces for each of the residential unit types is equal to or greater than 97% of the available parking supply, as averaged over the twelve (12) hour count period, then the parking supply is deemed insufficient to meet the demand associated with that particular unit type.

If the parking supply is insufficient as described above, the Applicant shall then, within two weeks of the submission of the annual report, request a meeting with FCDOT to discuss what additional TDM strategies, if any, shall be implemented as part of the TDM Plan to reduce parking demand levels to less than 97% average occupancy of the available parking supply. In such event and no earlier than six months after the implementation of any additional strategies, the TPM shall conduct a supplemental parking occupancy count consistent with the methodology process described above. Six (6) months after implementation of such additional TDM strategies, the TPM shall present the results of the same to FCDOT in the next annual report.

If the results of any supplemental parking occupancy count reveals that parking occupancies continue to be equal to or exceed 97% of the available parking supply, then the Applicant shall contribute additional funds towards the next year's annual budget in order to provide for greater financial incentives towards the reduction of parking demand. The Transportation Program Manager will continue to refine the program in consultation and with the approval of FCDOT.

The above process shall be repeated annually as necessary until the measured parking occupancy averaged over the twelve (12) hour period is less than 97% or until such time as the results of three consecutive annual counts conducted after



Stabilization of the East Side show that the residential parking supply is adequate. At such time, residential parking demand counts will thereafter no longer be required and this proffer in no further force or effect. "Stabilization" of the East Side of the Application Property is defined as occurring one year after the issuance of the first initial RUP for the last of Buildings D3 through D25.

If after Stabilization of the East Side, the parking occupancy is still being exceeded as evidenced by the occupancy counts for the three years after Stabilization, then the Applicant shall meet with FCDOT and the Hunter Mill District Supervisor to discuss the timing and extent of remedial measures, such as the construction of additional levels on the D2 garage.

After stabilization of the East Side and prior to the Applicant filing a building plan for the residential tower on Building D1 on the West Side of the Application Property, the Applicant shall provide an additional report to FCDOT, DPZ and DPWES that summarizes the results of a parking occupancy assessment for each residential use type on the East Side to determine again if additional parking levels on the D2 garage structure will be required to meet the 2014 Zoning Ordinance requirement.





## **Part II – Conclusions (East Side)**

Based on the documentation provided herein, the following can be concluded for the East Side area of the Lake Anne Village Center:

1. If the TDM parking reduction request were granted, there would be no impact on the site or surrounding areas.
2. Under strict application of the Zoning Ordinance, the East Side uses would require a minimum of 1,040 spaces for the 650 multi-family DUs and 324 spaces for the 120 single-family attached DUs for a total of 1,364 spaces.
3. The Applicant is requesting an overall **16.7% residential parking reduction (or 228 fewer parking spaces)** from 1,364 spaces to 1,136 spaces based on the following (effective) reduced parking rates through the implementation of a Transportation Demand Management Plan (TDM):
  - Multi-Family Dwelling Units (including the Replacement Affordable Dwelling Units):
    - Parking reduction request from 1.6 spaces/DU to **1.35 spaces/DU (or a 15.6% reduction)**
  - Single-Family Attached:
    - Parking reduction request from 2.7 spaces/DU to **2.15 spaces/DU (or a 20.4% reduction)**
4. Based on the requested residential parking reductions, the East Side uses would require a minimum of 878 spaces for the 650 multi-family DUs and 258 spaces for the 120 single-family attached DUs for a total of 1,136 spaces.
5. The TDM program proffered for the site will reduce the demand for residential parking by promoting and encouraging other modes of travel, implementing a parking management plan, as well as providing essential secondary uses on-site. As such the requested parking spaces to be eliminate are unnecessary.
6. Should the TDM program not result in the projected reduction in parking demand based results from the proffered evaluation and monitoring plan, in coordination with FCDOT and the Hunter Mill District Supervisor, the Applicant shall provide sufficient additional parking spaces in the D2 parking garage in an amount equivalent to the reduction.

INFORMATION - 1

Contract Award - Domestic Violence Legal Services

The Court Services Unit (CSU) of the Fairfax County Juvenile and Domestic Relations District Court is expanding services to provide civil legal and advocacy services to victims of domestic violence. The Department of Purchasing and Supply Management, the Department of Administration of Human Services and the CSU have negotiated a non-competitive contract with Legal Services of Northern Virginia (LSNV), the CSU grant partner, to provide these services.

The CSU received grant funding from the Justice for Families Program operated by the federal Office for Violence against Women. The funds are being used to expand the services provided by the Safe Havens and Stronger Together Supervised Visitation programs. The CSU partnership with LSNV, a full-service, 501(c)(3) non-profit law firm, will provide civil legal assistance and advocacy services, including legal information and resources to victims of domestic violence. LSNV will use grant funds to hire an additional family law staff attorney and to fund half of a litigation paralegal position. In addition, LSNV will review existing and create new family law materials including handouts, presentations, and forms. Finally, LSNV will conduct presentations on legal services for victims of domestic violence to community groups and the private bar, including Continuing Legal Education (CLE) trainings, Fairfax County government employee trainings, and area non-profit employee trainings.

The Fairfax County Department of Tax Administration has verified that Legal Services of Northern Virginia possesses the appropriate Fairfax County Business, Professional, & Occupational License (BPOL). The Legal Services of Northern Virginia is classified as a small business.

FISCAL IMPACT:

Funding in the amount of \$200,000 for this contract will come from a grant awarded by the federal Office for Violence against Women through their Justice for Families Program. The grant award provides funding for two years.

Unless otherwise directed by the Board of Supervisors, the Department of Purchasing and Supply Management will award a contract to Legal Services of Northern Virginia from date of award through September 30, 2016, with two (2) one-year renewal options.

ENCLOSED DOCUMENTS:

None

STAFF:

Cathy A. Muse, CPPO, Director, Department of Purchasing & Supply Management  
Robert Bermingham, Director, Juvenile and Domestic Relations District Court  
M. Gail Ledford, Director, Department of Administration for Human Services

Board Agenda Item  
March 3, 2015

10:50 a.m.

Matters Presented by Board Members

11:40 a.m.

CLOSED SESSION:

- (a) Discussion or consideration of personnel matters pursuant to Virginia Code § 2.2-3711(A) (1).
  - (b) Discussion or consideration of the acquisition of real property for a public purpose, or of the disposition of publicly held real property, where discussion in an open meeting would adversely affect the bargaining position or negotiating strategy of the public body, pursuant to Virginia Code § 2.2-3711(A) (3).
  - (c) Consultation with legal counsel and briefings by staff members or consultants pertaining to actual or probable litigation, and consultation with legal counsel regarding specific legal matters requiring the provision of legal advice by such counsel pursuant to Virginia Code § 2.2-3711(A) (7).
- 
- 1. *Cellco Partnership d/b/a Verizon Wireless and CWS VII, LLC v. Fairfax County, Virginia, and The Board of Supervisors of Fairfax County, Virginia*, Civil Action No. 1:15cv2 (E.D. Va.) (Dranesville District)
  - 2. *Leslie B. Johnson, Fairfax County Zoning Administrator v. Judy V. Marshall*, Case No. CL-2014-0000688 (Fx. Co. Cir. Ct.) (Providence District)
  - 3. *Jeffrey L. Blackford, Property Maintenance Code Official for Fairfax County, Virginia v. Ted J. Fares*, Case No. CL-2013-0019056 (Fx. Co. Cir. Ct.) (Mason District)
  - 4. *Leslie B. Johnson, Fairfax County Zoning Administrator v. Steven C. Bryant*, Case No. CL-2009-0005546 (Fx. Co. Cir. Ct.) (Sully District)
  - 5. *Leslie B. Johnson, Fairfax County Zoning Administrator v. James G. Miller, Trustee of the James G. Miller Living Trust, and Atlantic Construction Fabrics, Inc.*, Case No. CL-2009-0002430 (Fx. Co. Cir. Ct.) (Sully District)
  - 6. *Leslie B. Johnson, Fairfax County Zoning Administrator v. BuildAmerica at Skyline, A Condominium*, Case No. CL-2014-0009149 (Fx. Co. Cir. Ct.) (Mason District)
  - 7. *Leslie B. Johnson, Fairfax County Zoning Administrator v. Russell M. Jaffe*, Case No. CL-2014-0014124 (Fx. Co. Cir. Ct.) (Hunter Mill District)
  - 8. *Leslie B. Johnson, Fairfax County Zoning Administrator v. Jaqua R. Moon, Victorine N. Moon, and Isabelle B. Moon*, Case No. CL-2015-001460 (Fx. Co. Cir. Ct.) (Mount Vernon District)

Board Agenda Item

March 3, 2015

Page 2

9. *Leslie B. Johnson, Fairfax County Zoning Administrator v. Them Dang and Ha Thi Truoc*, Case No. CL-2015-0001579 (Fx. Co. Cir. Ct.) (Mason District)
10. *Leslie B. Johnson, Fairfax County Zoning Administrator v. Gwendolynn T. Naraghi and Ali Naraghi*, Case No. GV15-000515 (Fx. Co. Gen. Dist. Ct.) (Sully District)
11. *Elizabeth Perry, Property Maintenance Code Official for Fairfax County, Virginia v. Gwendolynn T. Naraghi and Ali Naraghi*, Case No. GV15-000514 (Fx. Co. Gen. Dist. Ct.) (Sully District)
12. *Leslie B. Johnson, Fairfax County Zoning Administrator v. Walter H. Pfanmuller and Davi T. Pfanmuller, Trustees of the Walter H. Pfanmuller Trust*, Case No. GV15-001725 (Fx. Co. Gen. Dist. Ct.) (Lee District)

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Board Agenda Item  
March 3, 2015

3:00 p.m.

Decision Only on DPA A-502-07 (Lake Anne Development Partners LLC) to Permit the 7th Amendment of the Development Plan for RZ A-502 to Permit a Mixed Use Development with an Overall Floor Area Ratio of 1.11 Associated Modifications to Site Design and a Waiver #8260-WPFM-001-1 for the Location of Underground Storm Water Facilities in a Residential Area, Located on Approximately 24.30 Acres of Land Zoned PRC (Hunter Mill District)

Property is located on the South Side of Baron Cameron Avenue at its Intersection with Village Road Tax Map 17-2 ((8)) 6 C, 17-2 ((14)) (1) 2 G, 17-2 ((16)) 1 A, and 17-2 ((7)) 6 B2 and 6 B3, 17-2 ((1)) 7, 17-2 ((31)) 1645, 17-2 ((31)) common elements (part) (parking lot), and a portion of Village Rd. to be vacated/abandoned. (Concurrent with PCA A-502 and PRC A-502-3).

and

Decision Only on PRC A-502-03 (Lake Anne Development Partners LLC) to Approve a PRC Plan Associated with RZ A-502 to Permit a Mixed Use Development, with an Overall Floor Area Ratio of 1.11, and Waiver #8260-WPFM-001-1 for the Location of Underground Storm Water Facilities in a Residential Area, Located on Approximately 24.30 Acres of Land Zoned PRC (Hunter Mill District)

Property located on the South side of Baron Cameron Avenue at its Intersection with Village Road Tax Map 17-2 ((8)) 6 C, 17-2 ((14)) (1) 2 G, 17-2 ((16)) 1 A, 17-2 ((7)) 6 B2 and 6 B3, 17-2 ((1)) 7, 17-2 ((31)) 1645, 17-2 ((31)) common elements (part) (parking lot), and a portion of Village Road to be vacated/ abandoned (Concurrent with DPA A-502-07 and PCA A-502).

and

Decision Only on PCA A-502 (Lake Anne Development Partners LLC) to Add Proffers to RZ A-502 Previously Approved for Residential Commercial, Institutional and Park Uses to Permit a Mixed Use Development Associated Proffers and Associated Modifications to Site Design with an Overall Floor Area Ratio of 1.11 and Waiver #8260-WPFM-001-1 for the Location of Underground Storm Water Facilities in a Residential Area, Located on Approximately 24.30 Acres of Land Zoned PRC (Hunter Mill District)

Property is located on in the south side of Baron Cameron Avenue at its intersection with Village Road Tax Map 17-2 ((8)) 6 C, 17-2 ((14)) (1) 2 G, 17-2 ((16)) 1 A, 17-2 ((7)) 6 B2 and 6 B3, 17-2 ((1)) 7, 17-2 ((31)) 1645, 17-2 ((31)) common elements (part) (parking lot), and a portion of Village Road to be vacated/abandoned (Concurrent with DPA A-502-07 and PRC A-502-3)

The public hearings were held on February 17, 2015, with the decision deferred to March 3, 2015.

Board Agenda Item  
March 3, 2015

PLANNING COMMISSION RECOMMENDATION:

On Thursday, January 22, 2015, the Planning Commission voted 11-0 (Commissioner Hurley was absent from the meeting) to recommend the following actions to the Board of Supervisors:

- Approval of PCA 5-502, subject to the execution of proffers consistent with those dated January 22, 2015;
- Approval of DPA A-502-07 and PRC A-502-03, subject to the proposed PRC Development Conditions consistent with those dated January 22, 2015; and
- Approval of the following waivers and modifications:
  - Waiver of Paragraph 2 of Section 6-306 of the Zoning Ordinance for privacy yards a minimum of 200 feet for buildings D12 and D21 through D24;
  - Modification of Section 11-203 of the Zoning Ordinance for the minimum required loading spaces for residential, office, retail, and other uses to that shown on the DPA/PRC plan;
  - Waiver of Paragraph 2 of Section 11-302 of the Zoning Ordinance on the requirement that no private streets in a residential development shall exceed 600 feet in length;
  - Waiver of Paragraph 1 of Section 17-305 of the Zoning Ordinance for transitional screening and barriers between uses; and
  - Waiver Number 8260-WPFM-001-1 to permit underground stormwater facilities within a residential development in accordance with Section 6-0303.6 of the Public Facilities Manual, and subject to the conditions contained in attachment A of Appendix 8a, dated June 18, 2014.

ENCLOSED DOCUMENTS:

Attachment 1: Planning Commission Verbatim Excerpt  
Staff Report previously furnished and available online at:  
<http://ldsnet.fairfaxcounty.gov/ldsnet/ldsdfw/4473560.PDF>

STAFF:

Barbara Berlin, Director, Zoning Evaluation Division, Department of Planning and Zoning (DPZ)  
Mary Ann Tsai, Planner, DPZ

DPA A-502-07/PCA A-502/PRC A-502-03 – LAKE ANNE DEVELOPMENT PARTNERS, LLC Hunter Mill District)

Decision Only During Commission Matters  
(Public Hearing held on January 8, 2015)

Commissioner de la Fe: Thank you, Mr. Chairman. The public - - this is on a number of cases related to Lake Anne Development Partners, LLC. They are DPA A-502-07/PCA A-502/PRC A-502-03, all in the name of Lake Anne Development Partners. The public hearing for these cases was held on January 8<sup>th</sup>. There were, if I remember correctly nine speakers and we also received a number of community input through other means, such as letters and emails and so forth. In almost every - - Actually in every case, they supported these cases; however there were some issues that were brought to our attention. The main one related to - by the speakers - related to the assurance - - they're concerned that they have assurances of continued affordability currently enjoyed by the residents there. I have to stress as we have done before that the new development will in fact replace the 181 current units with at least 181 units - possibly under the new proffers up to 185 units - whose income limits will be, at most, below 60 percent of AMI. The proffered percentages are 10 percent below 30 percent of AMI, 20 percent below 50 percent of AMI, and 70 percent below 60 percent of AMI. In addition to these, all of the new market rate units - or the new market rate units will be subject to the 20 percent county policy for affordable dwelling units; so, I believe that the spirit of maintaining the affordability for current and future residents is there right now through the proffers and the - also the work that will have to be done by the Housing staff to make sure that this does occur. The staff recommended approval; however, they identified a number of issues that they felt needed further attention. One of them had to do with the Parks contribution, which they felt and I felt was too low. During the deferral period it was raised from \$100,000 to \$300,000 and, in a rather lengthy meeting that we had today it was raised to \$500,000. And I will get the - we'll change the proffers tonight to that effect because we haven't - - since the meeting ended at approximately 6:30, we really didn't get a chance to come up with new proffers. You received the proffers last night and today; you received a hard copy for the - - what had been achieved during the deferral period. There were also other issues related to this which relate to transportation improvements that - I mean hard transportation improvements such as the realignment of Village Road, which will require further discussion between numerous parties, which I don't think any further deferral by us or by the Board of Supervisors necessarily would serve - - could be accomplished - but they can be accomplished before the first submissions for, you know, building on this can be handled. The project has undergone an extensive community involvement process and to my knowledge there really are no opponents to this project. The actions that we take tonight are a step forward in a long-envisioned and desired redevelopment of Reston's first center at Lake Anne Village. I would like to ask the applicant's attorney to come forward, identify herself, and remind us of the things that we agreed to tonight.

Lynne Strobel, Esquire, Walsh, Colucci, Lubeley, Emrich & Walsh, PC: Thank you, Commissioner de la Fe, members of the Planning Commission. My name is Lynne Strobel. I represent the applicant and we did have a fairly extensive meeting this afternoon and the proffers



that were delivered to you by email yesterday – I guess hardcopy today – I think, do address a number of the comments that were in the staff report. As Commissioner de la Fe mentioned we have increased the Parks contribution verbally, up to a total of \$500,000 and that will be reflected in the proffers that go to the Board on Tuesday of next week. There's also kind of some minor tweaking language that we will also accommodate. And I did want to note that I received some comments late last night from the attorney representing LARCA (*Lake Anne Reston Condo Association*) and those will also be incorporated to the extent as agreed upon with staff prior to the Board. But I think that we are in agreement with all the changes.

Commissioner de la Fe: Okay, and can I – while you're up there, can I ask you if you concur with the proposed PRC development condition which is now dated 1/22, because we are deleting one tonight.

Ms. Strobel: Yes, sir, we do.

Commissioner de la Fe: Okay, thank you very much.

Ms. Strobel: Thank you.

Commissioner de la Fe: Mr. Chairman, I know that this is - - I mean, there are - - I can't remember how many pages this is. This is – this is almost as big as the Tysons case, if not even more complicated by the fact that it's in Reston and we have to have PRC plans as well as PCAs and everything else. However this, as I said, is the first step of a number of others that have to be taken. We are also - - I'm going to move on this tonight because of - - the Board of Supervisors must act on this by a certain date. And they only meet once in February, so we hope that they can act on this next Tuesday, which is when it's currently scheduled. Therefore, Mr. Chairman, I MOVE THAT THE PLANNING COMMISSION RECOMMEND TO THE BOARD OF SUPERVISORS APPROVAL OF PCA 5-502 [*sic*], SUBJECT TO THE EXECUTION OF PROFFERS CONSISTENT WITH THOSE NOW DATED 1/22/15 - - AND THE CHANGE THERE IS THE UPPING OF THE CONTRIBUTION FROM THE ONES YOU RECEIVED THAT SAID \$300,00 TO \$500,000 - - THE PARK CONTRIBUTION; ALSO DPA A-502-07 AND PRC A-502-03, SUBJECT TO THE PROPOSED PRC DEVELOPMENT CONDITIONS CONSISTENT WITH THOSE DATED NOW 1 – JANUARY 22<sup>ND</sup>, '15. THERE WERE ORIGINALLY TWO CONDITIONS AND WE DELETED THE SECOND CONDITION BECAUSE IT HAS BEEN TAKEN CARE OF BY CHANGING - - CHANGES IN THE PROFFER. Those – That's my motion.

Commissioner Hart: Second.

Chairman Murphy: Seconded by Mr. Hart. Is there a discussion of the motion?

Commissioner Lawrence: Mr. Chairman?

Chairman Murphy: Mr. Lawrence.

Commissioner Lawrence: Thank you, Mr. Chairman. I note with – with satisfaction the presence of a bird-friendly section in the architectural design proffer. Proffers are voluntary. This responsible has some concern for the other creatures living with us on this planet. I urge staff to solicit such proffers as a routine matter. Thank you very much, Mr. Chairman.

Commissioner de la Fe: We have a lot of geese in Lake Anne and we hope that not too many of them get hurt.

Chairman Murphy: Is there further discussion of the motions? All those in favor of the motions as articulated by Mr. de la Fe, say aye.

Commissioners: Aye.

Chairman Murphy: Opposed? The motion carries.

Commissioner de la Fe: Mr. Chairman, I MOVE THAT THE PLANNING COMMISSION RECOMMEND TO THE BOARD OF SUPERVISOR APPROVAL OF THE FOLLOWING WAIVERS AND MODIFICATIONS:

- WAIVER OF PARAGRAPH 2 OF SECTION 6-306 OF THE ZONING ORDINANCE FOR PRIVACY YARDS A MINIMUM OF 200 FEET FOR BUILDINGS D12 AND D21 THROUGH D24;
- MODIFICATION OF SECTION 11-203 OF THE ZONING ORDINANCE FOR THE MINIMUM REQUIRED LOADING SPACES FOR RESIDENTIAL, OFFICE, RETAIL, AND OTHER USES TO THAT SHOWN ON THE DPA/PRC PLAN;
- WAIVER OF PARAGRAPH 2 OF SECTION 11-302 OF THE ZONING ORDINANCE ON THE REQUIREMENT THAT NO PRIVATE STREETS IN A RESIDENTIAL DEVELOPMENT SHALL EXCEED 600 FEET IN LENGTH; AND
- WAIVER OF PARAGRAPH 1 OF SECTION 17-305 OF THE ZONING ORDINANCE FOR TRANSITIONAL SCREENING AND BARRIERS BETWEEN USES AND; FINALLY
- WAIVER 8260-WPFM-001-1 TO PERMIT UNDERGROUND STORMWATER FACILITIES WITHIN A RESIDENTIAL DEVELOPMENT IN ACCORDANCE WITH SECTION 6-0303.6 OF THE PUBLIC FACILITIES MANUAL, AND SUBJECT TO THE CONDITIONS CONTAINED IN ATTACHMENT A OF APPENDIX 8A, DATED JUNE 18, 2014.

Commissioner Hart: Second.

Chairman Murphy: Seconded by Mr. Hart. Is there a discussion of the motion? All those in favor of the motion as articulated by Mr. de la Fe, say aye.

Commissioners: Aye.

Chairman Murphy: Opposed? The motion carries.

//

(Each motion carried by a vote of 11-0. Commissioner Hurley was absent from the meeting.)

JN

Board Agenda Item  
March 3, 2015

3:00 p.m.

Public Hearing on SE 2014-SU-059 (Chantilly Plaza LLC) to Permit Waiver of Certain Sign Regulations. Located on Approximately 8.26 Acres of Land Zoned C-6, WS and HC (Sully District)

Property is located at 13653 A Lee Jackson Memorial Highway, Chantilly, 20151 Tax Map 44-2 ((1)) 9C.

The Board of Supervisors deferred this public hearing from the February 17, 2015 meeting.

PLANNING COMMISSION RECOMMENDATION:

On Thursday, December 11, 2014, the Planning Commission voted 12-0 to recommend that the Board of Supervisors approve SE 2014-SU-059, subject to the Development Conditions dated November 26, 2014, with the following revision to Condition Number 6:

“Sign lettering may include text in languages other than English; however, if so, than the Non-English text must also be translated into English (the translated text) and the translated text must be equal to or greater in text size than the Non-English text to ensure legibility.”

ENCLOSED DOCUMENTS:

Attachment 1: Planning Commission Verbatim Excerpt  
Staff Report previously furnished and available online at:  
<http://ldsnet.fairfaxcounty.gov/ldsnet/ldsdfw/4470978.PDF>

STAFF:

Barbara Berlin, Director, Zoning Evaluation Division, Department of Planning and Zoning (DPZ)  
Kris Abrahamson, Planner, DPZ

SE 2014-SU-059 – CHANTILLY PLAZA, LLC

After Close of the Public Hearing

Chairman Murphy: Close the public hearing; Mr. Litzenberger, please.

Commissioner Litzenberger: Thank you, Mr. Chairman. Ms. Stagg, could you once again confirm that the applicant agrees with all the conditions, including the one on the sign?

Inda Stagg, Senior Urban Planner, Walsh, Colucci, Lubeley, Emrich & Walsh, PC: Yes, sir, the applicant agrees with the conditions.

Commissioner Litzenberger: Mr. Chairman, I MOVE THAT PLANNING COMMISSION RECOMMEND TO THE BOARD OF SUPERVISORS THAT SE 2014-SU-059, BY CHANTILLY PLAZA, LLC BE APPROVED, SUBJECT TO THE DEVELOPMENT CONDITIONS DATED NOVEMBER 26<sup>TH</sup>, 2014, WITH THE FOLLOWING CONDITION TO CONDITION NUMBER 6: “ SIGN LETTERING MAY INCLUDE TEXT IN LANGUAGES OTHER THAN ENGLISH; HOWEVER, IF SO, THAN THE NON-ENGLISH TEXT MUST ALSO BE TRANSLATED INTO ENGLISH (THE TRANSLATED TEXT) AND THE TRANSLATED TEXT MUST BE EQUAL TO OR GREATER IN TEXT SIZE THAN THE NON-ENGLISH TEXT TO ENSURE LEGIBILITY.”

Commissioner Flanagan: Second.

Chairman Murphy: Seconded by Mr. Flanagan. Is there a discussion of the motion? All those in favor of the motion to recommend to the Board of Supervisors that it approve SE 2014-SU-059, say aye.

Commissioners: Aye.

Chairman Murphy: Opposed? Motion carries.

//

(The motion carried by a vote of 12-0.)

JN

Board Agenda Item  
March 3, 2015

3:00 p.m.

Decision Only on Proposed Compensation Adjustments to \$95,000 for Members of the Board of Supervisors and to \$100,000 for the Chairman, Effective January 1, 2016

ISSUE:

Decision Only on proposed adjustments to the compensation of the Members of the Board of Supervisors and the Chairman who take office when the newly-elected Board's term begins on January 1, 2016.

RECOMMENDATION:

The County Executive recommends that a decision on compensation be made on or before April 15, 2015.

TIMING:

On January 13, 2015, the Board authorized advertisement of a public hearing on January 27, 2015. State law requires that any increase be approved no later than April 15, 2015. If approved, the changes in compensation will be effective January 1, 2016, and will apply to the Board Members and Chairman elected on November 3, 2015. The public hearing was held on January 27, 2015, with the decision deferred to March 3, 2015, with the record to remain open.

BACKGROUND:

At the December 2, 2014, Board meeting, the Board directed staff to return to the Board with information regarding, among other topics, how the compensation of the Chairman and Board Members compares to that of the governing bodies in other local jurisdictions, as well as the legal requirements for adjusting such compensation, if the Board chooses to make an adjustment. Attachment 1 is the January 6, 2015, memorandum from the County Executive to the Board regarding such compensation in other local jurisdictions.

FISCAL IMPACT:

If the compensation changes are approved in March, the FY 2016 budget will be adjusted to reflect the \$102,500 partial fiscal year impact of the increase in salaries. The full fiscal year impact of \$205,000 will be included in the development of the FY 2017 budget.

Board Agenda Item  
March 3, 2015

ENCLOSED DOCUMENTS:

Attachment 1: Memorandum dated January 6, 2015, from the County Executive to the Board of Supervisors

STAFF:

Susan Woodruff, Director, Department of Human Resources  
Sarah Hensley, Assistant County Attorney



# County of Fairfax, Virginia

## MEMORANDUM

**DATE:** JAN - 6 2015

**TO:** Board of Supervisors

**FROM:** Edward L. Long Jr.  
County Executive

**SUBJECT:** Board Compensation

At the December 2, 2014, Board meeting, Chairman Bulova asked the County Executive to provide the legal process and requirements for adjusting the compensation for Board Members and Planning Commissioners. She also asked that staff provide comparative data regarding compensation for Boards representing jurisdictions of similar size and scope of responsibilities to the County. Supervisor Frey asked that staff provide information regarding the legal requirements and process to adjust the School Board's compensation. Additionally, a question was raised whether there is a statutory requirement that Board Members' positions be "part-time." The legal questions raised have been answered in recent correspondence from the County Attorney.

The County Attorney advises that the Virginia Code provides that Board members' salaries may only be increased after public hearing, no later than April 15 of any year in which there is an election for Board members. Any increase set by that date would go into effect the following January 1 for newly elected Board members. Should the Board decide to move forward with a compensation adjustment, the administrative item advertising the public hearing could be scheduled for January 13, 2015, with the public hearing held on January 27, 2015.

The Board's salaries were last adjusted in January, 2008. If no adjustment is made now, the next opportunity to do so is early 2019 for January 1, 2020 implementation. A survey of surrounding local jurisdictions is summarized in the chart below:

### Other Jurisdiction's Board Salaries Chairperson

| JURISDICTION         | FT or PT | SALARIES |
|----------------------|----------|----------|
| Alexandria           | PT       | 30,500   |
| Arlington            | PT       | 56,629   |
| District of Columbia | FT       | 190,000  |
| Loudoun              | PT       | 50,000   |
| Montgomery           | FT       | 124,641  |
| Prince George's      | FT       | 114,347  |
| Prince William       | PT       | 49,452   |
| Fairfax              | PT       | 75,000   |

Office of the County Executive  
12000 Government Center Parkway, Suite 552  
Fairfax, VA 22035-0066  
703-324-2531, TTY 703-222-5494, Fax 703-324-3956  
[www.fairfaxcounty.gov](http://www.fairfaxcounty.gov)



**Other Jurisdiction's Board Salaries  
Members/Supervisors**

| JURISDICTION         | FT or PT | SALARIES |
|----------------------|----------|----------|
| Alexandria           | PT       | 27,500   |
| Arlington            | PT       | 51,480   |
| District of Columbia | PT       | 132,990  |
| Loudoun              | PT       | 41,200   |
| Montgomery           | FT       | 113,310  |
| Prince George's      | FT       | 108,902  |
| Prince William       | PT       | 43,422   |
| Fairfax              | PT       | 75,000   |

It should be noted that the jurisdictions surveyed denoted whether their Board members were full time or part-time and in all cases indicated that there was no prohibition on outside employment. In general, in those jurisdictions where it was noted that Board members were considered part-time, there was a higher number of Board members with outside employment.

Planning Commissioners' compensation was last increased in 2001 to its current \$15,000. The process for increasing the compensation for the Planning Commissioners has been provided by separate correspondence from the County Attorney. Below is a summary of compensation for surrounding jurisdictions:

**Other Jurisdiction's  
Planning Commissioners' Salaries**

| JURISDICTION                   | # BOARD MEMBERS | PAY      |
|--------------------------------|-----------------|----------|
| Arlington County               | 10              | 0        |
| City of Alexandria             | 7               | 0        |
| Prince William County          | 8               | \$9,600  |
| Loudoun County (Chair)         | 1               | \$22,334 |
| Loudoun County (Commissioners) | 8               | \$21,315 |
| Montgomery County              | 5               | \$30,000 |
| Prince Georges County          | 4               | \$25,000 |
| Fairfax County                 | 12              | \$15,000 |

Please let me know if I can provide any additional information.

cc: David P. Bobzien, County Attorney  
Susan W. Datta, CFO, Director, Department of Management and Budget  
Patricia D. Harrison, Deputy County Executive  
David J. Molchany, Deputy County Executive  
David M. Rohrer, Deputy County Executive  
Robert A. Stalzer, Deputy County Executive  
Susan E. Woodruff, Director, Department of Human Resources  
Catherine A. Chianese, Assistant County Executive and Clerk to the Board of Supervisors

Board Agenda Item  
March 3, 2015

3:30 p.m.

Decision Only on SEA 94-D-002-02 (Wesley Hamel Lewinsville LLC) to Amend SEA 94-D-002 Previously Approved for Alternate Use of Public Facility to Permit Elderly Housing and Modifications to Site and Development Conditions and a Waiver #011348-WPFM-001-01 to Permit the Location of Underground Stormwater Management Facilities in a Residential Area, Located on Approximately 8.66 Acres of Land Zoned R-3 (Dranesville District)

Property is Located at 1609 Great Falls Street, McLean 22101. Tax Map 30-3 ((1)) 42.

The public hearing was held on February 17, 2015, with the decision deferred to March 3, 2015.

PLANNING COMMISSION RECOMMENDATION:

On Thursday, January 29, 2015, the Planning Commission voted 7-0 (Commissioners de la Fe, Hedetniemi, Hurley, Lawrence, and Strandlie were absent from the meeting) to recommend the following actions to the Board of Supervisors:

- Approve SEA 94-D-002-02, subject to the Development Conditions dated January 28, 2015;
- Approve a modification of the transitional screening requirements along the periphery of the site in favor of that shown on the SEA plat;
- Approve a modification of the barrier requirements along the periphery of the site in favor of those shown on the SEA plat;
- Approve a modification of Standard 1 of Section 9-306 of the Zoning Ordinance to permit residents 55 years of age or older in the proposed independent living facility;
- Approve a modification of Standard 10 of Section 9-306 of the Zoning Ordinance to permit the front yard setback along Great Falls Street for that depicted on the SEA plat; and
- Approve a modification of Standard 15(B) of Section 9-306 of the Zoning Ordinance in favor of the deed of lease, which is subject to federal low income housing tax credit provisions.

ENCLOSED DOCUMENTS:

Attachment 1: Planning Commission Verbatim Excerpt  
Staff Report previously furnished and available online at:  
<http://ldsnet.fairfaxcounty.gov/ldsnet/ldsdwf/4475124.PDF>

STAFF:

Barbara Berlin, Director, Zoning Evaluation Division, Department of Planning and Zoning (DPZ)  
Suzanne Wright, Planner, DPZ

SEA 94-D-002-02 – WESLEY HAMEL LEWINSVILLE, LLC

Decision Only During Commission Matters  
(Public Hearing held on January 22, 2015)

Commissioner Ulfelder: Thank you, Mr. Chairman. Last week, we had the hearing on the matter – the SEA 94-D-002-02, Wesley Hamel Lewinsville. There were several issues that came up. In the intervening week, several of these issues have been addressed and you have before you the revised proposed development conditions reflecting changes that are addressed. They add a playground near the athletic field, which is also consistent with an agreement by the applicants to have a split stormwater system with an underground vault on the northern portion of the property and a smaller dry pond on the southern portion – which allows them to fit in this – this playground near the athletic field. And they also have some revisions for the parking conditions that will require the parties to come to an agreement at the time of site plan in connection with the parking. Therefore, Mr. Chairman, I'm going to move – I would – well, first we need to have the representative of the applicant come down.

Evan Pritchard, Applicants Agent, Walsh, Colucci, Lubeley, Emrich & Walsh, PC: Good evening – Evan Pritchard, here on behalf of the applicant.

Commissioner Ulfelder: Would you confirm the applicant's agreement to the conditions that are now consistent with those dated January 28<sup>th</sup>, 2015?

Mr. Pritchard: Sure – yes, we're fine with the conditions. Thank you.

Commissioner Ulfelder: Thank you. Therefore, Mr. Chairman, I MOVE THAT THE PLANNING COMMISSION RECOMMEND THAT THE BOARD OF SUPERVISORS APPROVE SEA 94-D-002-02, SUBJECT TO THE PROPOSED DEVELOPMENT CONDITIONS NOW DATED JANUARY 28<sup>TH</sup>, 2015.

Commissioner Migliaccio: Second.

Chairman Murphy: Seconded by Mr. Migliaccio. Is there a discussion of the motion? All those in favor of the motion to recommend to the Board of Supervisors that it approve SEA 94-D-002-02, say aye.

Commissioners: Aye.

Chairman Murphy: Opposed? Motion carries.

Commissioner Ulfelder: Mr. Chairman, I FURTHER MOVE THAT THE PLANNING COMMISSION RECOMMEND THAT THE BOARD OF SUPERVISORS APPROVE:

- A MODIFICATION OF THE TRANSITIONAL SCREENING REQUIREMENTS ALONG THE PERIPHERY OF THE SITE IN FAVOR OF THAT SHOWN ON THE SEA PLAT; AND

- A MODIFICATION OF THE BARRIER REQUIREMENTS ALONG THE PERIPHERY OF THE SITE IN FAVOR OF THOSE SHOWN ON THE SEA PLAT; AND
- A - MODIFY STANDARD 1 OF SECTION 9-306 TO PERMIT RESIDENTS 55 YEARS OF AGE OR OLDER IN THE PROPOSED INDEPENDENT LIVING FACILITY; AND
- MODIFY STANDARD 10 OF SECTION 9-306 TO PERMIT THE FRONT YARD SETBACK ALONG GREAT FALLS STREET FOR THAT DEPICTED ON THE SEA PLAT; AND
- MODIFY STANDARD 15(B) OF SECTION 9-306 IN FAVOR OF THE DEED OF LEASE, WHICH IS SUBJECT TO FEDERAL LOW INCOME HOUSING TAX CREDIT PROVISIONS.

Commissioner Migliaccio: Second.

Chairman Murphy: Seconded by Mr. Migliaccio. Is there a discussion of that motion? All those in favor, say aye.

Commissioners: Aye.

Chairman Murphy: Opposed? Motion carries.

Commissioner Ulfelder: Mr. Chairman, I would like to thank staff that have worked very hard on this application. Suzanne Wright has been stalwart and I think she realizes that between now and the Board hearing in February that there is going to be some more work done on this application – and Cathy Lewis as well. But also Camylyn Lewis of the DPWES and Betsy Smith, DPWES, John Bell from Planning, Gayle Hooper from the Park Authority, Jeff Hermann from Fairfax County DOT, and Craig Herwig from the Urban Forester. They've all worked very hard on this. There's been a push to try to get this completed so that the applicants can file in a timely fashion for state tax credits within the 2015 window. And I really appreciate the efforts that they've made.

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(Each motion carried by a vote of 7-0. Commissioners de la Fe, Hedetniemi, Hurley, Lawrence, and Strandlie were absent from the meeting.)

JLC

Board Agenda Item  
March 3, 2015

3:30 p.m.

Public Hearing on SE 2014-BR-063 (Laura Bernhardt; John Bernhardt Bernhardt's Busy Bears Childcare, Inc.) to Permit a Home Child Care Facility, Located on Approximately 1,540 Square Feet of Land Zoned PDH-3 (Braddock District)

Property is Located at 5509 Mitcham Court Springfield 22151 Tax Map 79-1 ((8)) 20.

The Board of Supervisors deferred this public hearing from the February 17, 2015 meeting.

PLANNING COMMISSION RECOMMENDATION:

On Wednesday, January 14, 2015, the Planning Commission voted 11-0 (Commissioner Hurley was absent from the meeting) to recommend to the Board of Supervisors approval of SE 2014-BR-063 subject to the Development Conditions dated January 13, 2015.

ENCLOSED DOCUMENTS:

Attachment 1: Planning Commission Verbatim Excerpt  
Staff Report previously furnished and available online at:  
<http://ldsnet.fairfaxcounty.gov/ldsnet/ldsdfw/4473442.PDF>

STAFF:

Barbara Berlin, Director, Zoning Evaluation Division, Department of Planning and Zoning (DPZ)  
Joe Gorney, Planner, DPZ

SE 2014-BR-063 – BUSY BEARS CHILD CARE, INC.

After Close of the Public Hearing

Chairman Murphy: Public hearing is closed; recognize Ms. Hedetniemi.

Commissioner Hedetniemi: Thank you, Mr. Chairman. I request that the applicant confirm their agreement to the proposed development conditions dated January 13<sup>th</sup>, 2015.

Laura Bernhardt, Co-Applicant/Title Owner: Thank you. I'm Laura Bernhardt, the applicant, and I do agree to the proposed development conditions. Thank you.

Commissioner Hedetniemi: Thank you.

Chairman Murphy: Thank you very much.

Commissioner Hedetniemi: Therefore, Mr. Chairman, I MOVE THAT THE PLANNING COMMISSION RECOMMEND APPROVAL OF SE 2014-BR-063, SUBJECT TO DEVELOPMENT CONDITIONS DATED JANUARY 13<sup>TH</sup>, 2015.

Commissioner Litzenberger: Second.

Chairman Murphy: Seconded by Mr. Litzenberger. Is there a discussion of the motion? All those in favor of the motion to recommend to the Board of Supervisors that it approve SE 2014-BR-063, say aye.

Commissioners: Aye.

Chairman Murphy: Opposed? Motion carries. Thank you very much. Thank you. Good luck.

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(The motion carried by a vote of 11-0. Commissioner Hurley was absent from the meeting.)

JLC

Board Agenda Item  
March 3, 2015

3:30 p.m.

Public Hearing on AR 89-S-002-03 (MA Properties) to Permit Renewal of a Previously Approved Agricultural and Forestal District, Located on Approximately 68.10 Acres of Land Zoned R-C, WS (Springfield District)

Property is located at 13419 Compton Road and 7001 Union Mill Road Clifton, 20124.  
Tax Map 74-2 ((1)) 14Z and 75-1 ((1)) 11Z

PLANNING COMMISSION RECOMMENDATION:

On Wednesday, February 11, 2015, the Planning Commission voted 10-0 (Commissioners Hurley and Sargeant were absent from the meeting) to recommend to the Board of Supervisors that AR 89-S-002-03 be approved and Appendix F of the Fairfax County Code be amended to renew the MA Properties Local Agriculture and Forestal District, subject to the Zoning Ordinance provisions consistent with Appendix 1 of the staff report dated January 28, 2015.

ENCLOSED DOCUMENTS:

Attachment 1: Planning Commission Verbatim Excerpt  
Staff Report previously furnished and available online at:  
<http://ldsnet.fairfaxcounty.gov/ldsnet/ldsdwf/4476382.PDF>

STAFF:

Barbara Berlin, Director, Zoning Evaluation Division, Department of Planning and Zoning (DPZ)  
Michael Lynskey, Planner, DPZ

AR 89-S-002-03 – MA PROPERTIES

After Close of the Public Hearing

Vice Chairman de la Fe: Any further discussion? I close the public hearing – Mr. Murphy.

Commissioner Murphy: Mr. Chairman, thank you very much. First of all, I want to thank Mr. Lynskey of our staff for doing a great job on the staff report. This is a great piece of property – over 68 acres at Compton Road and Union Mill Road in the Springfield District. It meets all the standards to be renewed. So therefore, Mr. Chairman, I MOVE THE PLANNING COMMISSION RECOMMEND TO THE BOARD OF SUPERVISORS THAT AR 89-S-002-03 BE APPROVED AND APPENDIX F OF THE FAIRFAX COUNTY CODE BE AMENDED TO RENEW THE MA PROPERTIES LOCAL AGRICULTURE AND FORESTAL DISTRICT, SUBJECT TO THE ORDINANCE PROVISIONS CONSISTENT WITH APPENDIX 1 OF THE STAFF REPORT DATED JANUARY 28<sup>TH</sup>, 2015.

Commissioner Hart: Second.

Vice Chairman de la Fe: Seconded by Mr. Hart. Is there any discussion? Hearing and seeing none, all those in favor, please signify by saying aye.

Commissioners: Aye.

Vice Chairman de la Fe: Opposed? The motion carries. Thank you very much.

Chairman Murphy: Thank you very much.

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(The motion carried by a vote of 10-0. Commissioners Hurley and Sargeant were absent from the meeting.)

JLC



Board Agenda Item  
March 3, 2015

3:30 p.m.

Public Hearing on SE 2014-LE-046 (Amsale M. Bizuneh) to Permit a Home Child Care Facility, Located on Approximately 1,600 Square Feet of Land Zoned PDH-4 and NR (Lee District)

This property is located at 7494 Digby Green, Alexandria 22315. Tax Map 91-3 ((15)) 105.

PLANNING COMMISSION RECOMMENDATION:

On Thursday, January 29, 2015, the Planning Commission voted 7-0 (Commissioners de la Fe, Hedetniemi, Hurley, Lawrence, and Strandlie were absent from the meeting) to recommend to the Board of Supervisors approval of SE 2014-LE-046, subject to Development Conditions dated January 13, 2015.

ENCLOSED DOCUMENTS:

Attachment 1: Planning Commission Verbatim Excerpt  
Staff Report previously furnished and available online at:  
<http://ldsnet.fairfaxcounty.gov/ldsnet/ldsdfw/4474649.PDF>

STAFF:

Barbara Berlin, Director, Zoning Evaluation Division, Department of Planning and Zoning (DPZ)  
Mike Van Atta, Planner, DPZ

SE 2014-LE-046 – AMSALE M. BIZUNEH

After Close of the Public Hearing

Chairman Murphy: Without objection, the public hearing is closed – recognize Mr. Migliaccio.

Commissioner Migliaccio: Thank you. Just one quick question for the applicant while you're up – do you agree with the development conditions dated January 13<sup>th</sup>, 2015?

Amsale Bizuneh, Applicant/Title Owner: Yes, I agree with it.

Commissioner Migliaccio: Okay, thank you very much.

Ms. Bizuneh: Thank you.

Commissioner Migliaccio: Thank you, Mr. Chairman. This is a fairly easy home daycare case. It has the support of the Lee District Land Use Committee – has staff's support and has my support. Therefore, to make the evening very quick, I MOVE THAT THE PLANNING COMMISSION RECOMMEND TO THE BOARD OF SUPERVISORS APPROVAL OF SE 2014-LE-046, SUBJECT TO DEVELOPMENT CONDITIONS DATED JANUARY 13<sup>TH</sup>, 2015.

Commissioner Sargeant: Second.

Chairman Murphy: Seconded by Mr. Sargeant. Discussion? All those in favor of the motion to recommend to the Board of Supervisors that it approve SE 2014-LE-046, say aye.

Commissioners: Aye.

Chairman Murphy: Opposed? Motion carries.

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(The motion carried by a vote of 7-0. Commissioners de la Fe, Hedetniemi, Hurley, Lawrence, and Strandlie were absent from the meeting.)

JLC

Board Agenda Item  
March 3, 2015

3:30 p.m.

Public Hearing on RZ 2014-BR-019 (Christopher At Kenilworth LLC) to Permit Single Family Detached With an Overall Density of 2.5 Du/Acres, Located on Approximately 3.59 Acres of Land Comprehensive Plan Recommendation Residential 2-3 Du/Acres (Braddock District)

|                |
|----------------|
| To Be Deferred |
|----------------|

Board Agenda Item  
March 3, 2015

3:30 p.m.

Public Hearing on SE 2014-SU-061 (Shalini Rajkumar) to Permit a Home Child Care Facility Located on Approximately 1,490 Square Feet of Land, Zoned PDH-8 and WS (Sully District)

This property is located at 4611 Deerwatch Drive, Chantilly 20151. Tax Map 44-2 ((22)) 53.

The Board of Supervisors deferred this public hearing from the February 17, 2015 meeting.

PLANNING COMMISSION RECOMMENDATION:

On Thursday, January 22, 2015, the Planning Commission voted 11-0 (Commissioner Hurley was absent from the meeting) to recommend to the Board of Supervisors approval of SE 2014-SU-061, subject to the Development Conditions dated January 21, 2015.

ENCLOSED DOCUMENTS:

Attachment 1: Planning Commission Verbatim Excerpt  
Staff Report previously furnished and available online at:  
<http://ldsnet.fairfaxcounty.gov/ldsnet/ldsdfw/4473321.PDF>

STAFF:

Barbara Berlin, Director, Zoning Evaluation Division, Department of Planning and Zoning (DPZ)  
William O'Donnell, Planner, DPZ

SE 2014-SU-061 – SHALINI RAJKUMAR

After Close of the Public Hearing

Chairman Murphy: Public hearing is closed; Mr. Litzenberger.

Commissioner Litzenberger: Thank you, Mr. Chairman. This is one of those situations where you have to differentiate between the homeowners association covenants and the criteria that the staff operates under. In this case the concerns of the homeowners association really fall under the covenants and the staff confirmed that. When I first got this letter late this afternoon, it jumped out at me that this is more of a covenants issue than a – than a special exception issue. Therefore, Mr. Chairman, I wonder if Ms. Shalini [sic] will come back up and reaffirm the proposed development conditions? I'll read this: I request that the applicant confirm for the record and agree to the proposed development conditions now dated January 21<sup>st</sup>, 2015.

Shalini Rajkumar, Applicant: Sorry?

Commissioner Litzenberger: I request that the applicant confirm for the record and agree to the proposed development conditions now dated January 21<sup>st</sup>, 2015.

Shalini Rajkumar, Applicant: Yes.

Commissioner Litzenberger: Okay, thank you.

Commissioner Litzenberger: I MOVE THAT PLANNING COMMISSION RECOMMEND APPROVAL OF SE 2014-SU-061, SUBJECT TO THE DEVELOPMENT CONDITIONS DATED JANUARY 21<sup>ST</sup>, 2015.

Commissioner Flanagan: Second.

Chairman Murphy: Seconded by Mr. Flanagan. Is there a discussion of the motion? All those in favor of the motion to recommend to the Board of Supervisors that it approve SE 2014-SU-061, say aye.

Commissioners: Aye.

Chairman Murphy: Opposed? Motion carries.

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(The motion carried by a vote of 11-0. Commissioner Hurley was absent from the meeting.)

JN

Board Agenda Item  
March 3, 2015

3:30 p.m.

Public Hearing on SE 2014-SP-038 (Seoul Presbyterian Church, Trustees) to Permit a Church With Child Care and Elder Care Center Located on Approximately 21.05 Acres of Land Zoned R-C and WS (Springfield District)

This property is located at 6426 and 6428 Ox Road and 6401 Wolf Run Shoals Road, Fairfax Station 22039. Tax Map 77-3 ((1)) 35, 36, and 36B.

This public hearing was deferred from the February 17, 2015 board meeting.

PLANNING COMMISSION RECOMMENDATION:

On Wednesday, February 4, 2015, the Planning Commission voted 10-0 (Commissioner Sargeant was not present for the vote and Commissioner Hurley was absent from the meeting) to recommend the following actions to the Board of Supervisors:

- Approval of SE 2014-SP-038, subject to the Development Conditions dated February 3, 2015;
- Approval of a modification of the transitional screening and barrier requirements along all property lines, pursuant to Section 13-305 of the Zoning Ordinance in favor of that shown on the SE Plat;
- Approval of a waiver of the frontage improvements for the widening of Ox Road in accordance with Section 17-201.4 of the Zoning Ordinance for Phase 1; and
- Approval of a waiver of construction of a service drive along Ox Road in accordance with Section 17-201.4 of the Zoning Ordinance.

ENCLOSED DOCUMENTS:

Attachment 1: Planning Commission Verbatim Excerpt  
Staff Report previously furnished and available online at:  
<http://ldsnet.fairfaxcounty.gov/ldsnet/ldsdwf/4475272.PDF>

STAFF:

Barbara Berlin, Director, Zoning Evaluation Division, Department of Planning and Zoning (DPZ)  
Megan Duca, Planner, DPZ

SE 2014-SP-038 – SEOUL PRESBYTERIAN CHURCH, A VIRGINIA NON-STOCK CORPORATION

After Close of the Public Hearing

Vice Chairman de la Fe: I will close the public hearing; Mr. Murphy.

Commissioner Murphy: Thank you, Mr. Chairman. This is an application filed by the Seoul Presbyterian Church Trustees to permit a church with a childcare center for childcare, elderly care with up to 99 students, and elderly. This is perfect match: senior citizens and children in a daycare center in an environment that will be conducive to both. The application has no problems. It is a straightforward application. I concur with the staff recommendation that it is in conformance with the Comprehensive Plan and the appropriate zoning ordinances; so therefore, Mr. Chairman, I move that the Planning Commission recommend to the Board of – oh first of all I'd like the applicant to please come forward. I'm sorry. And I think I need to have your applicant to come forward to reaffirm that she understands the development conditions. Now, if you'd both like to do it in sync, I will not object to that.

Jane Kelsey, President, Jane Kelsey & Associates, Inc.: We understand the development conditions and agree with them.

Chairman Murphy: And you accept them?

Ms. Kelsey: Yes.

Commissioner Murphy: Okay, thank you very much. Therefore, Mr. Chairman, I MOVE THAT PLANNING COMMISSION RECOMMEND THAT THE BOARD OF SUPERVISORS APPROVE SE 2014-SP-038, SUBJECT TO THE DEVELOPMENT CONDITIONS DATED FEBRUARY 3RD.

Commissioner Hart: Second.

Vice Chairman de la Fe: Seconded by Mr. Hart. Is there any discussion? Hearing and seeing none, all those in favor please signify by saying aye.

Commissioners: Aye.

Vice Chairman de la Fe: Opposed? The motion carries. Mr. Murphy.

Commissioner Murphy: Mr. Chairman, I MOVE THAT THE PLANNING COMMISSION RECOMMEND THAT THE BOARD OF SUPERVISORS APPROVE A MODIFICATION OF THE TRANSITIONAL SCREENING AND BARRIER REQUIREMENTS ALONG ALL PROPERTY LINES, PURSUANT TO SECTION 13-305 OF THE ZONING ORDINANCE IN FAVOR OF THAT SHOWN ON THE SE PLAT.

Commissioner Hart: Second.

Vice Chairman de la Fe: Seconded by Mr. Hart. Is there any discussion? Hearing and seeing none, all those in favor please signify by saying aye.

Commissioners: Aye.

Vice Chairman de la Fe: Opposed? The motion carries.

Commissioner Murphy: Mr. Chairman, I MOVE THAT THE PLANNING COMMISSION RECOMMEND THAT THE BOARD OF SUPERVISORS APPROVE A WAIVER OF THE FRONTAGE IMPROVEMENTS FOR THE WIDENING OF OX ROAD IN ACCORDANCE WITH SECTION 17-204.4 [*sic*] OF THE ZONING ORDINANCE FOR PHASE 1.

Commissioner Hart: Second.

Vice Chairman de la Fe: Seconded by Mr. Hart. Any discussion? Hearing and seeing none, all those in favor please signify by saying aye.

Commissioner Hart: Wait, wait, wait, wait. Excuse me, Mr. Chairman. Ms. Duca is pointing out – I think there is ANOTHER LINE TO THAT MOTION ABOUT THE FRONTAGE IMPROVEMENTS.

Megan Duca, Zoning Evaluation Division, Department of Planning and Zoning: Yes, there is a – it should be SECTION 17-201.4.

Commissioner Hart: You said -204.4.

Commissioner Murphy: Oh, I'm sorry. Okay, -201.4. I'm sorry.

Vice Chairman de la Fe: – the section being...

Commissioner Murphy: – of the Zoning Ordinance, yes.

Vice Chairman de la Fe: It would be Section 17-201.4. Okay. Hearing and seeing none, all those in favor please signify by saying aye.

Commissioners: Aye.

Vice Chairman de la Fe: Opposed? The motion carries.

Commissioner Murphy: Mr. Chairman, I THAT THE PLANNING COMMISSION RECOMMEND THAT THE BOARD OF SUPERVISORS APPROVE A WAIVER OF CONSTRUCTION OF A SERVICE DRIVE ALONG OX ROAD IN ACCORDANCE WITH SECTION 17-201.4 OF THE ZONING ORDINANCE.



Commissioner Hart: Second.

Vice Chairman de la Fe: Seconded by Mr. Hart. Any discussion? Hearing and seeing none, all those in favor please signify by saying aye.

Commissioners: Aye.

Vice Chairman de la Fe: Opposed? The motion carries.

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(Each motion carried by a vote of 10-0. Commissioner Sargeant was not present for the vote. Commissioner Hurley was absent from the meeting.)

JN

Board Agenda Item  
March 3, 2015

3:30 p.m.

Public Hearing on SE 2014-MV-045 (Zahida Babar DBA Azeem Day Care Home) to Permit a Home Child Care Facility, Located on Approximately 1,400 Square Feet of Land Zoned PDH-16 and HC (Mount Vernon District)

Property is located at 8467 Byers Dr., Alexandria, 22309, Tax Map 101-3 ((34)) 127.

The Board of Supervisors deferred this public hearing from the February 17, 2015 meeting.

PLANNING COMMISSION RECOMMENDATION:

On Thursday, January 22, 2015, the Planning Commission voted 11-0 (Commissioner Hurley was absent from the meeting) to recommend to the Board of Supervisors approval of SE 2014-MV-045, subject to the Development Conditions dated January 15, 2015.

ENCLOSED DOCUMENTS:

Attachment 1: Planning Commission Verbatim Excerpt  
Staff Report previously furnished and available online at:  
<http://ldsnet.fairfaxcounty.gov/ldsnet/ldsdfw/4470597.PDF>

STAFF:

Barbara Berlin, Director, Zoning Evaluation Division, Department of Planning and Zoning (DPZ)  
Megan Duca, Planner, DPZ

SE 2014-MV-045 – ZAHIDA BABAR d/b/a AZEEM DAY CARE

After Close of the Public Hearing

Chairman Murphy: Public hearing is closed; recognize Mr. Flanagan.

Commissioner Flanagan: I think we've already had a confirmation of the covenants –

Chairman Murphy: No, we have to call her back up again.

Commissioner Flanagan: – and the conditions. We don't have to call her back, do we?

Chairman Murphy: Ms. Babar, will you please come back up again and reaffirm that you agree with the development conditions and that you understand them?

Commissioner Flanagan: Is this on verbatim, by the way?

Chairman Murphy: It is.

Zahida Babar, Owner, Azeem Day Care: Yes, sir, I agree with the with the conditions.

Chairman Murphy: And you understand them?

Ms. Babar: Yes, I do.

Chairman Murphy: Okay, thank you very much.

Ms. Babar: Yes, sir.

Chairman Murphy: Mr. Flanagan.

Commissioner Flanagan: Thank you, Mr. Chairman. With that affirmation, I MOVE THAT PLANNING COMMISSION RECOMMEND THAT THE BOARD OF SUPERVISORS APPROVE SE 2014-MV-045, SUBJECT TO THE DEVELOPMENT CONDITIONS DATED JANUARY 15, 2015.

Commissioners Litzenberger and Sargeant: Second.

Chairman Murphy: Seconded by Mr. Litzenberger and Mr. Sargeant. Is there a discussion of the motion? All those in favor of the motion to recommend to the Board of Supervisors that it approve SE 2014-MV-045, say aye.

Commissioners: Aye.

Chairman Murphy: Opposed? Motion carries.

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(The motion carried by a vote of 11-0. Commissioner Hurley was absent from the meeting.)

JN

Board Agenda Item  
March 3, 2015

4:00 p.m.

Public Hearing on SE 2014-SP-053 (Rolling Valley Mall LLC) to Permit Waiver of Certain Sign Regulations, Located on Approximately 19.43 Acres of Land Zoned C-6 (Springfield District)

This property is located at 9276 Old Keene Mill Road, Burke, 22015. Tax Map 88-2 ((1)) 4 A.

The Board of Supervisors deferred this public hearing from the February 17, 2015 meeting.

PLANNING COMMISSION RECOMMENDATION:

On Thursday, January 22, 2015, the Planning Commission voted 11-0 (Commissioner Hurley was absent from the meeting) to recommend to the Board of Supervisors approval of SE 2014-SP-053 subject to the Development Conditions dated November 25, 2014.

ENCLOSED DOCUMENTS:

Attachment 1: Planning Commission Verbatim Excerpt  
Staff Report previously furnished and available online at:  
<http://ldsnet.fairfaxcounty.gov/ldsnet/ldsdfw/4470973.PDF>

STAFF:

Barbara Berlin, Director, Zoning Evaluation Division, Department of Planning and Zoning (DPZ)  
Sharon Williams, Planner, DPZ

SE 2014-SP-053 – ROLLING VALLEY MALL, LLC

Decision Only During Commission Matters  
(Public Hearing held on December 11, 2014)

Commissioner Murphy: Mr. Chairman, I have a decision only. Is Ms. Stagg still in the house – and come down please? It is SE 2014-SP-053. The applicant is Rolling Valley Mall, LLC. We had a public hearing. This is for a retail sign and it's a waiver of certain sign regulations at the Rolling Valley Mall. The reason I deferred this - it's in conformance with the Plan and there's no problem with the Zoning Ordinance - but I wanted to be assured that the placement of this sign would not create a blind corner at the corner of Keene Mill Road and Shiplett Boulevard. And I have been assured by our staff and our transportation staff and the – excuse me – the applicant's transportation advisors that this will not be the case. So I'm satisfied that this is in conformance with the Plan and the Zoning Ordinances and should be approved, but before we do that, Ms. Stagg would you please identify yourself for the record with your name and address?

Inda Stagg, Senior Urban Planner, Walsh, Colucci, Lubeley, Emrich & Walsh, PC: Yes, my name is Inda Stagg. I'm a senior land use planner with Walsh, Colucci.

Commissioner Murphy: Thank you. Do you reaffirm the development conditions in the staff report dated November 25<sup>th</sup> and understand them?

Ms. Stagg: Yes, we do – we do agree to those conditions.

Commissioner Murphy: Okay, thank you very much. Therefore, Mr. Chairman, I MOVE THAT THE PLANNING COMMISSION RECOMMEND TO THE BOARD OF SUPERVISORS THAT IT APPROVE SE 2014-SP-053, WITH THE DEVELOPMENT CONDITIONS CONTAINED IN THE STAFF REPORT DATED NOVEMBER 25<sup>TH</sup>, 2014.

Commissioners Hart and Hedetniemi: Second.

Vice Chairman de la Fe: Seconded by Mr. Hart and Mrs. Hedetniemi. Any comments? Hearing and seeing none, all those in favor, please signify by saying aye.

Commissioners: Aye.

Vice Chairman de la Fe: Opposed? The motion carries.

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(The motion carried by a vote of 11-0. Commissioner Hurley was absent from the meeting.)

JN

Board Agenda Item  
March 3, 2015

4:00 p.m.

Public Hearing on Adoption of Proposed Amendments to the Public Facilities Manual (PFM), and Chapters 101 (Subdivision Ordinance) and 112 (Zoning Ordinance) of the Code of the County of Fairfax, Virginia, Regarding As-Built Requirements

The Board of Supervisors deferred this public hearing from the February 17, 2015 meeting.

ISSUE:

Public Hearing on proposed amendments to the Public Facilities Manual (PFM), and Chapters 101 (Subdivision Ordinance) and 112 (Zoning Ordinance) of the *Code of the County of Fairfax, Virginia*, Regarding As-Built Requirements. The proposed amendments are necessary to comply with the State Code's requirement to provide geographic coordinates on stormwater structures. In addition, the amendments revise the as-built requirements for site and subdivision plans and relocate the detailed provisions from the Zoning and Subdivision Ordinances into a new section of the PFM.

PLANNING COMMISSION RECOMMENDATION:

On Thursday, January 8, 2015, the Planning Commission unanimously voted to recommend the following actions by the Board of Supervisors:

- Adoption of the proposed amendment to the PFM and Chapters 101 (Subdivision Ordinance and 112 (Zoning Ordinance) regarding as-built requirements, as set forth in the staff report dated December 2, 2014; and
- That the proposed amendment becomes effective at 12:01 a.m. on February 18, 2015.

RECOMMENDATION:

The County Executive recommends that the Board of Supervisors adopt the proposed amendments as recommended by the Planning Commission and that the amendments become effective at 12:01 a.m. on March 4, 2015.

The proposed amendments have been prepared by the Department of Public Works and Environmental Services (DPWES) and coordinated with the Department of Planning and Zoning and the Office of the County Attorney. The proposed amendments have also been recommended for approval by the Engineering Standards Review Committee (ESRC).

TIMING:

The Board action is requested on March 3, 2015. On December 2, 2014, the Board authorized the advertising of public hearings. The Planning Commission held a public

Board Agenda Item  
March 3, 2015

hearing on January 8, 2015. If approved these amendments will become effective at 12:01 a.m. on March 4, 2015

BACKGROUND:

The primary purpose of an as-built (record) drawing is to demonstrate that certain elements of the site or subdivision plan have been constructed in conformance with the approved plans. After land development project construction is complete, a licensed professional engineer or land surveyor conducts a field survey to obtain the relevant information required on as-built drawings, and prepares a plan that depicts the actual surveyed information alongside the design data for comparison by County staff. Approval of the as-built plan by the Director of DPWES is required prior to the County's acceptance of utilities and release of the developer's bond.

As-built drawings serve as a record of the County's infrastructure for operation and maintenance purposes. In addition, the as-built survey information is used by designers and developers when future plans rely on as-built information of the infrastructure for connections and extensions. As-built utility information is incorporated into the County's Geographic Information System (GIS) database for public use.

The requirements for as-built drawings are currently provided in Section 17-301 of the Zoning Ordinance, Section 101 Article 2-5 of the Subdivision Ordinance and Chapter 6 of the PFM. Pursuant to the adopted Stormwater Management Ordinance (SWMO), construction record drawings (also referred to as "as-built" drawings) of all permanent stormwater management (SWM) facilities must be submitted to the DPWES Director for review and approval. These as-built drawings are intended to demonstrate that the SWM facilities have been constructed in substantial conformance with the approved plans and serve as a record for the location of the SWM facilities when inspections are performed for reporting purposes to the Virginia Department of Environmental Quality.

PROPOSED AMENDMENTS

The proposed amendments are necessary to align the PFM with the State Code and the County's Stormwater Management Ordinance. Specifically, the PFM is being revised to:

1. Require geographic coordinates of stormwater management structure locations and documentation to align with the Stormwater Management Ordinance. This information is necessitated by Virginia Stormwater Management Program (VSMP) Permit Regulation (§ 4VAC50-60-126) and the Stormwater Management Ordinance (§ 124-2-11).
2. Relocate and consolidate the detailed provisions of the as-built site plan and subdivision plan requirements into the PFM. Specifically, the amendment relocates the as-built requirements from the Zoning and Subdivision Ordinances into the new PFM Section 2-1300. In addition, existing as-built provisions in PFM Section 6-1607 are being moved to the new PFM Section 2-1300.



Board Agenda Item  
March 3, 2015

3. Revise the PFM to clarify the existing as-built requirements, and add retaining wall, number of parking spaces, pedestrian bridges, bus shelters and critical slopes as-built requirements.

REGULATORY IMPACT:

If adopted by the Board, the proposed amendments to the as-built requirements will:

- Assist the County in the future operation and maintenance of stormwater facilities, tracking the same through the GIS, and reporting the stormwater management program to the State.
- Relocate and consolidate the as-built site plan and subdivision plan requirements into the PFM, thus streamlining the preparation and review of as-built plans.
- Clarify some of the existing as-built requirements and require additional survey information to ensure code compliance.

FISCAL IMPACT:

The proposed amendments have no anticipated significant fiscal impact on industry or on County staff or budget.

ENCLOSED DOCUMENTS:

Attachment 1 – Planning Commission Verbatim

Attachment 2 – Staff Report (Staff report is also located at:

<http://www.fairfaxcounty.gov/dpwes/publications/pfm/amendments.htm> )

STAFF:

Robert A. Stalzer, Deputy County Executive

James W. Patteson, Director, DPWES

Bill Hicks, Director, Land Development Services, DPWES

Leslie B. Johnson, Zoning Administrator

Planning Commission Meeting  
January 8, 2015  
Verbatim Excerpt

FAIRFAX COUNTY CODE AMENDMENT (AS-BUILT REQUIREMENTS)

After Close of the Public Hearing

Chairman Murphy: The public hearing is closed; Ms. Hedetniemi.

Commissioner Hedetniemi: Thank you, Mr. Chairman. I MOVE THAT THE PLANNING COMMISSION RECOMMEND TO THE BOARD OF SUPERVISORS ADOPTION OF THE PROPOSED AMENDMENTS TO THE PUBLIC FACILITIES MANUAL AND CHAPTERS 101 (SUBDIVISION ORDINANCE) AND 112 (ZONING ORDINANCE) OF THE CODE OF THE COUNTY OF FAIRFAX, VIRGINIA, REGARDING AS-BUILT REQUIREMENTS, AS SET FORTH IN THE STAFF REPORT DATED DECEMBER 2<sup>ND</sup>, 2014, AND I FURTHER MOVE THAT THE PLANNING COMMISSION RECOMMEND TO THE BOARD THAT THIS AMENDMENT SHALL BECOME EFFECTIVE AT 12:01 A.M. ON FEBRUARY 18<sup>TH</sup>, 2015.

Commissioner Litzenberger: Second.

Chairman Murphy: Seconded by Mr. Litzenberger. Is there a discussion of the motion? All those in favor of the motion to recommend to the Board of Supervisors that it adopt Fairfax County Code Amendment, As-Built Requirements, as articulated by Mrs. Hedetniemi, say aye.

Commissioners: Aye.

Chairman Murphy: Opposed? Motion carries.

//

(The motion carried by a vote of 12-0.)

JN

DEPARTMENT OF PUBLIC WORKS AND ENVIRONMENTAL SERVICES

# STAFF REPORT

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- ☒ PROPOSED COUNTY CODE AMENDMENT
- ☒ PROPOSED PFM AMENDMENT
- ☐ APPEAL OF DECISION
- ☐ WAIVER REQUEST

Proposed Amendments to the Public Facilities Manual and Chapters 101 (Subdivision Ordinance) and 112 (Zoning Ordinance) of the Code of the County of Fairfax, Virginia, Regarding As-Built Requirements

|                              |   |
|------------------------------|---|
| Authorization to Advertise   | December 2, 2014  |
| Planning Commission Hearing  | January 8, 2015   |
| Board of Supervisors Hearing | February 17, 2015   |
| Prepared by:                 | Code Development and<br>Compliance Division<br>JSM (703) 324-8449<br>December 2, 2014 |

## STAFF REPORT

### A. Issue:

The proposed amendments are necessary to comply with the State Code's requirement to provide geographic coordinates on stormwater structures. In addition, the amendments revise the as-built requirements for site and subdivision plans and relocate the detailed provisions from the Zoning and Subdivision Ordinances into a new section of the Public Facilities Manual (PFM).

### B. Recommended Action:

The County Executive recommends that the Board of Supervisors (Board) authorize the advertisement of the proposed amendments as set forth in the Staff Report dated December 2, 2014.

The proposed amendments have been prepared by the Department of Public Works and Environmental Services (DPWES) and coordinated with the Department of Planning and Zoning and the Office of the County Attorney.

### C. Timing:

Board of Supervisors authorization to advertise – December 2, 2014  
Planning Commission Public Hearing – January 8, 2015  
Board of Supervisors Public Hearing – February 17, 2015  
Effective Date – 12:01 a.m. on the day following adoption

### D. Source:

Department of Public Works and Environmental Services (DPWES)

### E. Coordination:

The proposed amendments have been prepared by DPWES and coordinated with the Department of Planning and Zoning and the Office of the County Attorney. The proposed amendments have been recommended for approval by the Engineering Standards Review Committee.

### F. Background:

The primary purpose of an as-built (record) drawing is to demonstrate that certain elements of the site or subdivision plan have been constructed in conformance with the approved plans. After land development project construction is complete, a licensed professional engineer or land surveyor conducts a field survey to obtain the relevant information required on as-built drawings, and prepares a plan that depicts the actual surveyed information alongside the design data for comparison by County staff. Approval of the as-built plan by the Director of DPWES is required prior to the County's acceptance of utilities and release of the developer's bond.

As-built drawings serve as a record of the County's infrastructure for operation and maintenance purposes. In addition, the as-built survey information is used by designers and developers when future plans rely on as-built information of the infrastructure for connections and extensions. As-built utility information is incorporated into the County's Geographic Information System (GIS) database for public use.

The requirements for as-built drawings are currently provided in Section 17-301 of the Zoning Ordinance, Section 101 Article 2-5 of the Subdivision Ordinance and Chapter 6 of the PFM. Pursuant to the adopted Stormwater Management Ordinance (SWMO), construction record drawings (also referred to as "as-built" drawings) of all permanent stormwater management (SWM) facilities must be submitted to the DPWES Director for review and approval. These as-built drawings are intended to demonstrate that the SWM facilities have been constructed in substantial conformance with the approved plans and serve as a record for the location of the SWM facilities when inspections are performed for reporting purposes to the Virginia Department of Environmental Quality.

G. Proposed Amendments:

The proposed amendments are necessary to align the PFM with the State Code and the County's Stormwater Management Ordinance. Specifically, the PFM is being revised to:

1. Require geographic coordinates of stormwater management structure locations and documentation to align with the Stormwater Management Ordinance. This information is necessitated by Virginia Stormwater Management Program (VSMP) Permit Regulation (§ 4VAC50-60-126) and the Stormwater Management Ordinance (§ 124-2-11).
2. Relocate and consolidate the detailed provisions of the as-built site plan and subdivision plan requirements into the PFM. Specifically, the amendment relocates the as-built requirements from the Zoning and Subdivision Ordinances into the new PFM Section 2-1300. In addition, existing as-built provisions in PFM Section 6-1607 are being moved to the new PFM Section 2-1300.
3. Revise the PFM to clarify the existing as-built requirements, and add retaining wall, number of parking spaces, pedestrian bridges, bus shelters and critical slopes as-built requirements.

H. Regulatory Impact:

If adopted by the Board, the proposed amendments to the as-built requirements will:

- Assist the County in the future operation and maintenance of stormwater facilities, tracking the same through the GIS, and reporting the stormwater management program to the State.
- Relocate and consolidate the as-built site plan and subdivision plan requirements into the PFM, thus streamlining the preparation and review of as-built plans.
- Clarify some of the existing as-built requirements and require additional survey information to ensure code compliance.

I. Fiscal Impact:

The proposed amendments have no anticipated significant fiscal impact on industry or on County staff or budget.

J. Attached Documents:

Attachment A – Amendments to Chapter 101 (Subdivision Ordinance)

Attachment B – Amendments to Chapter 112 (Zoning Ordinance)

Attachment C – Amendments to the Public Facilities Manual

**Proposed Amendment to  
Chapter 101 (Subdivision Provisions)**

1 **Amend Article 2 (Subdivision Application Procedures and Approval Process), Section 101-**  
2 **2-5 (Final Subdivision Plat), Paragraph (d) (Approval), subparagraph (5), to read as**  
3 **follows:**

4  
5 ~~(5) Upon final satisfactory completion, seven (7) four (4) copies of a certified "as-built" plan~~  
6 ~~prepared by a licensed professional engineer or licensed land surveyor registered in the state~~  
7 ~~shall be submitted to the Director for review and approval for conformance with the approved~~  
8 ~~plan. The certified "as-built" plan shall include the following: be prepared in accordance with the~~  
9 ~~provisions set forth in the Public Facilities Manual.~~

10  
11 ~~A. Boundary of the site as shown on the approved subdivision construction plan or final plat of~~  
12 ~~record. The as-built plan shall show any geodetic reference points located on the site.~~

13  
14 ~~B. Locations of all storm sewers, sanitary sewers, fire hydrants, and associated easements~~  
15 ~~including all waterline easements. For storm and sanitary sewers, the pipe sizes, lengths, top and~~  
16 ~~invert elevations and percent grade of pipe as computed shall also be shown.~~

17  
18 ~~C. Ponds, including detention, retention and Best Management Practice (BMP) ponds, showing~~  
19 ~~elevation of tops of embankments, toes of embankments, weirs, spillways, drainage structures,~~  
20 ~~access easements and capacities of such ponds. Capacities shall be shown both volumetrically~~  
21 ~~and topographically with sufficient elevations to calculate the capacities.~~

22  
23 ~~D. Horizontal locations of all designed trails included on the approved subdivision construction~~  
24 ~~plan. Vertical location of any trail which exceeds an eight (8) percent grade (whether designed or~~  
25 ~~not as an eight (8) percent grade) and shown on the approved subdivision construction plan.~~  
26 ~~Elevations may be used in lieu of an as-built profile.~~

27  
28 ~~E. Deed book and page number(s) of the recordation in the land records of Fairfax County of~~  
29 ~~dedications and easements reflected on the approved subdivision construction plan.~~

30  
31 ~~F. A statement of certification by a licensed professional engineer or land surveyor registered in~~  
32 ~~the State, certifying that the as-built site plan conforms with the criteria listed above and~~  
33 ~~represents actual conditions on the site for those items only, and bearing the engineer's or~~  
34 ~~surveyor's seal, signature and Virginia registration number.~~

35  
36 ~~G. All utility locations, except building and service drive connections, with the notation "from~~  
37 ~~available records. Such plans and records shall be furnished by the appropriate utility~~  
38 ~~companies.~~

## PROPOSED AMENDMENT

*This proposed Zoning Ordinance amendment is based on the Zoning Ordinance in effect as of December 2, 2014 and there may be other proposed amendments which may affect some of the numbering, order or text arrangement of the paragraphs or sections set forth in this amendment, which other amendments may be adopted prior to action on this amendment. In such event, any necessary renumbering or editorial revisions caused by the adoption of any Zoning Ordinance amendments by the Board of Supervisors prior to the date of adoption of this amendment will be administratively incorporated by the Clerk in the printed version of this amendment following Board adoption.*

1     **Amend Article 17, Site Plans, Part 3, As-Built Site Plans, Sect. 17-301, General Provisions,**  
 2     **to read as follows:**

- 3
- 4     1. ~~Upon satisfactory completion, inspection and approval of the installation of all required~~  
 5     ~~improvements as shown on the approved site plan or a section thereof, seven (7) four (4)~~  
 6     ~~copies of an as-built site plan and the corresponding filing fee as provided for in Sect. 109~~  
 7     ~~above, shall be submitted to the Director for review and approval for conformance with the~~  
 8     ~~approved site plan. Such plan shall be prepared in accordance with the sheet size and scale~~  
 9     ~~provisions set forth in the Public Facilities Manual, and shall be prepared by a licensed~~  
 10    ~~land surveyor or licensed professional engineer registered in the State of Virginia. Such~~  
 11    ~~submission shall contain the following information:~~
- 12
- 13     A. ~~Boundary of the site as shown on the approved site plan. The as-built plan shall show~~  
 14     ~~any geodetic reference points located on the site.~~
- 15
- 16     B. ~~Area of the site as shown on the approved site plan and subsequent to any fee simple~~  
 17     ~~dedications to Fairfax County, State of Virginia or the Virginia Department of~~  
 18     ~~Transportation, and the land area of such dedications.~~
- 19
- 20     C. ~~Location of all buildings showing the yard dimensions and all official building~~  
 21     ~~numbers (addresses) posted.~~
- 22
- 23     D. ~~The location of all storm sewers, sanitary sewers, fire hydrants, and associated~~  
 24     ~~easements including all waterline easements. For storm and sanitary sewers, the pipe~~  
 25     ~~sizes, lengths, top and invert elevations and percent grade of pipe as computed shall~~  
 26     ~~also be shown.~~
- 27
- 28     E. ~~Ponds, including detention, retention and Best Management Practice (BMP) ponds,~~  
 29     ~~showing elevation of top of embankments, toes of embankments, weirs, spillways,~~  
 30     ~~drainage structures, access easements and capacities of such ponds. Capacities shall~~  
 31     ~~be shown both volumetrically and topographically with sufficient elevations to~~  
 32     ~~calculate the capacities.~~



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- F. ~~Horizontal locations of all designed trails included on the approved site plan. Vertical location of any trail which exceeds an eight (8) percent grade (whether designed or not as an eight (8) percent grade) and shown on the approved site plan. Elevations may be used in lieu of an as-built profile.~~
  - G. ~~Deed book and page number(s) of the recordation in the land records of Fairfax County of dedications and easements reflected on the approved plan.~~
  - H. ~~A statement of certification by a licensed professional engineer or land surveyor certifying that the as-built site plan conforms with the criteria listed above and represents actual conditions on the site for those items only, and bearing the engineer's or surveyor's seal, signature and Virginia registration number.~~
2. ~~As-built site plans may be submitted and approved for any appropriately completed part of the total area of an approved site plan, with such part to be known as a section.~~

**Proposed Amendment to the  
Public Facilities Manual**

**Amend Chapter 2 (General Subdivision and Site Plan Information) of the Public Facilities Manual by adding Section 2-1300 (As-Built Drawings), to read as follows:**

**2-1300 AS-BUILT DRAWINGS**

**2-1301 Submission Requirements and Certifications**

2-1301.1 As-built drawings shall be prepared in accordance with Article 17 of the Zoning Ordinance, and the Subdivision Ordinance, § 101-2-5 of the Code. When required, an as-built plan prepared by a professional engineer or land surveyor licensed in the Commonwealth of Virginia shall include:

A. Dimensions and Elevations Survey. The as-built drawings shall show actual elevations alongside planned elevations as required by § 2-1302. As-built information shall be shown [boxed in] for comparison to the design information. All existing plans to be modified for use as the as-built plan shall be redrafted where necessary so that the information is accurate and readable.

B. Certification Statement and Seal.

Each as-built plan shall have an Engineer's or Surveyor's statement and seal. Except for Category D dams, the certification of all geotechnical work will be by the geotechnical engineer of record. The certification shall state as follows:

(i) In accordance with Article 17 of the Zoning Ordinance, and the Subdivision Ordinance, § 101-2-5 of the Code, and the Public Facilities Manual, I, (submitting engineer/surveyor's name), do hereby certify that this as-built conforms to the approved plans, except as shown, which represents actual conditions on this site as of this date.

(submitting engineer/surveyor's signature/date) (seal)

(ii) I have reviewed the as-built plan and hereby certify that the geotechnical aspects of the embankment dam/pond were constructed in accordance with the approved plans, except as indicated below, which represents the actual conditions of the dam on this site as of this date.

(geotechnical engineer's signature/date) (seal)

(iii) All storm/sanitary structures fall within their respective easements and all dedications and all off-site easements are recorded in DB \_\_\_\_\_, at PG \_\_\_\_\_.

C. Copies of the licensed professional's certification that the stormwater and best management facility was constructed in accordance with the approved plans and specifications, along with copies of all material delivery tickets, certifications from the material suppliers and results of tests and inspections required under § 6-1300 et. seq. shall be submitted with or incorporated in the as-built plan. For documenting construction, checklists specific to the type of stormwater and best management facilities being constructed, as approved by the Director, shall be used. If readily available, an electronic file of the professional's certification and related documentation shall also be submitted, in an acceptable electronic industry standard CADD file format (such as a .dwg) or in a standard scanned and readable format.

2-1302 Information Required on the As-Built Drawing. The record drawing shall include, at a minimum, the following information:

A. Boundary of the site as shown on the final plat of record. The as-built plan shall show any geodetic reference points located on the site.

B. The area of the site as shown on the approved site plan and subsequent to any fee simple dedications to Fairfax County, State of Virginia or the Virginia Department of Transportation, and the land area of such dedications. As shown on the approved building plans, the total gross floor area and the number of dwelling units, if applicable.

C. Location of all buildings on the approved site plan showing the yard dimensions and all official building numbers (and/or addresses) posted.

D. Locations of all storm sewers, sanitary sewers mains, fire hydrants, and associated easements including all waterline easements. For storm and sanitary sewers, the pipe materials based on visual inspection only, sizes, lengths, upper and lower invert elevations, and percent grade of pipe as computed. The structure number, type, size/configuration, top elevation, type and size of any outlet protection, and latitude and longitude (in degrees, minutes, and seconds to the nearest 15 seconds) shall be provided on all structures and outfalls. Latitude and longitude of the approximate center and a major appurtenance of BMPs shall be provided in decimal degrees to 6 decimal places. For all projects on the Virginia coordinate system, coordinates of all structures and outfalls shall also be provided in a digital, GIS compatible format, generally an industry standard CADD or Shape file, which can be incorporated directly in the County's overall GIS. The digital submittal should be delivered in CD/DVD format, be named to match the as-built plan hard copy, and include a map of the full project in PDF format. If the outfall area is inaccessible and an offset method cannot be performed, a note shall be made on the as-built plan about the conditions preventing the survey team from recording the position. (Refer to § 10-0104.6B for as-built requirements for sanitary facilities).

E. Ponds, including detention, retention and Best Management Practice (BMP) ponds, showing elevations of top of embankments, toes of embankments, weirs, spillways, drainage structures, low flow channels, access easements and capacities of such ponds. Capacities shall be shown both volumetrically and topographically with sufficient elevations to calculate the capacities.

F. Horizontal locations, widths and surface material of all designed trails included on the approved plan. Vertical location of any trail which exceeds an eight (8) percent grade (whether designed or not as an eight (8) percent grade) and shown on the approved plan. Elevations may be used in lieu of an as-built profile. Location of all designed pedestrian bridges and bus shelters included on the approved plan. As-built information showing bridge surface, length, number of abutments and bus pad size and material.

G. Deed book and page number(s) of the recordation in the land records of Fairfax County of dedications and easements reflected on the approved plan. The deed book and page numbers of all easements shall be shown on the applicable plan and profile sheet.

H. Locations of improved channels and swales in dedicated easements with spot elevations and slopes.

I. All utility locations within the subdivision as they are made readily available from the utility companies, owners and/or operators, except building and service connections, with the notation "from available records". Such plans and records shall be furnished by the appropriate utility companies, owners and/or operators.

J. Retaining walls requiring permits, indicating the type and showing the top elevations and the adjacent finished grades.

K. Number of parking and loading spaces.

L. Spot elevations of critical slope areas to determine grade of finished slope. Critical slopes consist of areas shown on the approved plan with gradients greater than 20% which contain Class III or Class IVA soils as defined in § 4-0200 et. seq.

M. Information related to dams and impoundments as follows:

(1) A profile (with spot elevations) of the top of dam

(2) A cross-section (with spot elevations) of the emergency spillway at the control section

(3) A profile (with spot elevations) along the centerline of the emergency spillway

(4) A profile along the centerline of the principal spillway extending at least 100 feet downstream of the toe of the embankment

(5) All structure tops, throats and invert elevations

(6) All pipe, orifice and weir sizes and invert elevations

(7) The elevation of the principal spillway crest

(8) The elevation of the principal spillway conduit invert (inlet and outlet)

(9) The elevation of the emergency spillway crest

(10) Spot elevations around the entire pond/dam adequate to depict the shape and size

(11) Spot elevations along the top and crest of the dam width

(12) Spot elevations through the drainage way to the riser structure.

(13) Notes and measurements to show that any special design features were met

(14) Statement regarding seeding and fencing in place per the approved plan.

(15) Show all drainage and access easements for maintenance of the pond/dam and related facilities with Deed Book and Page Number.

N. Field observations and measurements of other areas having the potential to be critical, as depicted on the approved plans and profiles.

**Amend Chapter 6 (Storm Drainage) of the Public Facilities Manual, by deleting 1607.3 (As-Built Requirements and Certification), to read as follows:**

**~~6-1607.3 As-Built Requirements and Certification~~**

~~6-1607.3A (57-96 PFM) Upon satisfactory completion, inspection, and approval of all components of the facility, as-built plans shall be prepared in accordance with the Zoning Ordinance, § 17-300, and the Subdivision Ordinance, § 101-2-5 of the Code.~~

~~6-1607.3B All existing plans to be modified for use as the as-built plan shall be redrafted where necessary so that the information is accurate and readable. The information included on the as-built plan shall include, at a minimum, the following information:~~

~~6-1607.3B(1) A profile (with spot elevations) of the top of dam~~

~~6-1607.3B(2) A cross-section (with spot elevations) of the emergency spillway at the control section~~

~~6-1607.3B(3) A profile (with spot elevations) along the centerline of the emergency spillway~~

~~6-1607.3B(4) A profile along the centerline of the principal spillway extending at least 100 feet downstream of the toe of the embankment~~

~~6-1607.3B(5) All structure tops, throats and invert elevations~~

~~6-1607.3B(6) All pipe, orifice and weir sizes and invert elevations~~

~~6-1607.3B(7) The elevation of the principal spillway crest~~

- 177 ~~6-1607.3B(8) The elevation of the principal spillway conduit invert (inlet and outlet)~~  
 178  
 179  
 180 ~~6-1607.3B(9) The elevation of the emergency spillway crest~~  
 181  
 182 ~~6-1607.3B(10) Spot elevations around the entire pond/dam adequate to depict the shape and size~~  
 183  
 184 ~~6-1607.3B(11) Spot elevations along the top and crest of the dam width~~  
 185  
 186 ~~6-1607.3B(12) Spot elevations through the drainage way to the riser structure.~~  
 187  
 188 ~~6-1607.3B(13) Notes and measurements to show that any special design features were met~~  
 189  
 190 ~~6-1607.3B(14) Statement regarding seeding and fencing~~  
 191  
 192 ~~6-1607.3B(15) Show all drainage and access easements for maintenance of the pond/dam and~~  
 193 ~~related facilities with Deed Book and Page Number.~~  
 194  
 195 ~~6-1607.3C Each as-built plan shall have a Engineer's or Surveyor's certification statement and~~  
 196 ~~seal. Except for Category D dams, the certification of all geotechnical work will be by the~~  
 197 ~~geotechnical engineer of record. The certification shall state as follows:~~  
 198  
 199 ~~6-1607.3C(1) In accordance with the Zoning Ordinance, § 17-300, and the Subdivision~~  
 200 ~~Ordinance, § 101-2-5 of the Code, I, (submitting engineer's name), do hereby certify that this as-~~  
 201 ~~built conforms to the approved plans, except as shown, which represents actual conditions on this~~  
 202 ~~site as of this date.~~  
 203  
 204 ~~(submitting engineer's signature/date) (seal)~~  
 205  
 206 ~~6-1607.3C(2) I have reviewed the as-built plan and hereby certify that the geotechnical aspects~~  
 207 ~~of the embankment dam/pond were constructed in accordance with the approved plans, except as~~  
 208 ~~indicated below, which represents the actual conditions of the dam on this site as of this date.~~  
 209  
 210 ~~(geotechnical engineer's signature/date) (seal)~~  
 211  
 212 ~~6-1607.3C(3) All storm/sanitary structures fall within their respective easements and all~~  
 213 ~~dedications and all off-site easements are recorded in DB \_\_\_\_, at PG \_\_\_\_.~~

**Amend Chapter 2 (General Subdivision and Site Plan Information), Section 2-0502.2, (Inspections During Construction), by adding Paragraph 2G, to read as follows:**

2-0502.2G Refer to § 6-1300 *et seq.* for information regarding required inspections during construction and certification of stormwater and best management facilities.

**Amend Chapter 2 (General Subdivision and Site Plan Information), Section 2-0212, (General Required Information on Plans and Profiles), by revising 2-0212.13, to read as follows:**

2-0212.13 (~~Reserved~~) The plans and profiles shall depict areas where additional field observations and as-built measurements are necessary pursuant to § 2-1302 (L) and (N).

Board Agenda Item  
March 3, 2015

4:00 p.m.

Public Hearing on Proposed Amendments to Chapter 124 (Stormwater Management Ordinance), Chapter 101 (Subdivision Ordinance), and Appendix Q (Land Development Services Fee Schedule) of The Code of the County of Fairfax, Virginia Re: Implementation of the Virginia Stormwater Management Act and Virginia Stormwater Management Program (VSMP) Regulation)

The Board of Supervisors deferred this public hearing from the February 17, 2015 meeting.

ISSUE:

Public Hearing on proposed amendments to Chapter 124 (Stormwater Management Ordinance), Chapter 101 (Subdivision Ordinance), and Appendix Q (Land Development Services Fee Schedule) of *The Code of the County of Fairfax, Virginia*. The proposed amendments implement the Virginia Stormwater Management Act (Va. Code Ann. § 62.1-44.15:24, et seq.) and Virginia Stormwater Management Program (VSMP) Regulation (9 VAC 25-870 et seq.).

PLANNING COMMISSION RECOMMENDATION:

On Thursday, January 8, 2015, the Planning Commission voted 12-0 to recommend that the Board adopt the proposed amendments as set forth in the Staff Report dated December 2, 2014.

RECOMMENDATION:

The County Executive recommends that the Board adopt the proposed amendments to *The Code of the County of Fairfax, Virginia* as set forth in the Staff Report dated December 2, 2014, as recommended by the Planning Commission.

The proposed amendments have been prepared by the Department of Public Works and Environmental Services and coordinated with the Office of the County Attorney.

TIMING:

Board action is requested on March 3, 2015. On December 2, 2014, the Board authorized the advertising of public hearings. The Planning Commission held a public hearing on January 8, 2015. The amendments, if adopted, will become effective at 12:01 a.m. on March 4, 2015, except that Final Subdivision Plats submitted to the Department of Public Works and Environmental Services prior to April 1, 2015, and approved prior to October 1, 2015, shall be grandfathered from the amendment to the Subdivision Ordinance.



BACKGROUND:

On January 28, 2014, the Board adopted Chapter 124 (Stormwater Management Ordinance) and amendments to Chapters 101 (Subdivision Ordinance), 104 (Erosion and Sedimentation Control), 112 (Zoning Ordinance), 118 (Chesapeake Bay Preservation Ordinance), and Appendix Q (Land Development Services Fee Schedule) of *The Code of the County of Fairfax, Virginia* (County Code); repealed Chapters 105 (Pollution of State Waters) and 106 (Storm Drainage) of the County Code; and adopted amendments to the Public Facilities Manual (PFM) all of which became effective on July 1, 2014. After adoption, the new Stormwater Management Ordinance, amendments to the County Code, amendments to the PFM, and related materials were transmitted to the Department of Environmental Quality (DEQ) for review and approval of the County's Virginia Stormwater Management Program (VSMP) by the State Water Control Board (SWCB) in accordance with § 62.1-44.15:27(G) of the Virginia Stormwater Management Act. On July 1, 2014, the County received provisional approval of its VSMP from DEQ acting on behalf of the SWCB (Attachment 1). As part of their consistency review DEQ has requested that the County make some minor changes to the Stormwater Management Ordinance.

Amendments to the Virginia Stormwater Management Act (HB 1173) were enacted by the General Assembly during the 2014 legislative session (Chapter 303 of the 2014 Acts of Assembly). The amendments to the Stormwater Management Act eliminate requirements for state permit registration statements for the construction of single family detached residential structures, eliminate or reduce some permit fees for the construction of single family detached residential structures, and clarify appeals procedures for decisions made by localities. On June 26, 2014, the SWCB adopted amendments to the Virginia Stormwater Management Regulation (9VAC25-870 et seq.) and the General Permit for Discharges of Stormwater from Construction Activities (9VAC25-880 et seq.) to implement the changes to the Virginia Stormwater Management Act.

The proposed amendments to the Stormwater Management Ordinance, Subdivision Ordinance, and Appendix Q of the County Code have been prepared in response to DEQ's consistency review and the changes to the Virginia Stormwater Management Act and amended regulations. The proposed amendments include some clarifications of existing ordinance language generated by staff. Because of the primacy of state law over local ordinances, the changes related to state permit registration statements in HB 1173 went into effect on July 1, 2014.

PROPOSED AMENDMENTS:

Chapter 124 (Stormwater Management Ordinance):

The proposed amendments include the following:

Board Agenda Item  
March 3, 2015

- Definitions were amended for consistency with the regulations.
- Definitions were added for consistency with the regulations.
- A minor change to one of the exemptions was made for consistency with the regulations. The change clarifies that the common plan of development or sale referred to in the exemption is one that disturbs one acre or greater of land.
- New provisions were added and existing provisions were modified indicating that registration statements are not required for coverage under the General Permit for Discharges of Stormwater from Construction Activities for construction activity involving a single-family detached residential structure, within or outside a common plan of development or sale. These changes implement the amendments to the Virginia Stormwater Management Act enacted by the General Assembly during the 2014 legislative session.
- Requirements were added that a stormwater management plan approved for a residential, commercial, or industrial subdivision governs the development of the individual parcels, including those parcels developed under subsequent owners and that a note be placed on the subdivision plat stating that individual parcels shall be developed in accordance with the approved stormwater management plan for the subdivision. These changes implement the amendments to the Virginia Stormwater Management Act enacted by the General Assembly during the 2014 legislative session.
- The appeals procedure has been rewritten to streamline it and eliminate the requirement for the Director of DPWES to appoint a hearing officer. The Director or his designee will evaluate and act on appeals. The final decision of the Director will still be subject to review by appeal to the Circuit Court of Fairfax County, Virginia.
- A clarification was added to the requirements for grandfathered projects and projects subject to time limits that BMPs for such projects are subject to current requirements for testing, inspection, plan submission, and dam standards in effect at the time of plan submission.

Chapter 101 (Subdivision Ordinance)

The proposed amendment adds a requirement for a note on the final subdivision plat stating that individual parcels shall be developed in accordance with the approved stormwater management plan for the subdivision. This change implements the

amendments to the Virginia Stormwater Management Act enacted by the General Assembly during the 2014 legislative session.

Appendix Q

The proposed amendments include the following:

- A clarification that a permit fee is not required for Chesapeake Bay Preservation Act land-disturbing activities exempt from the Stormwater Management Ordinance under §124-1-7 of the ordinance has been added.
- Fees for the modification or transfer of registration statements for the General Permit for Discharges of Stormwater from construction activities for Small Construction Activity/Land Clearing for: 1) areas within common plans of development or sale with land-disturbance acreage less than one acre; and 2) sites or areas within common plans of development or sale with land-disturbance acreage equal to or greater than one acre and less than five acres for construction of single-family detached residential structures have been set at \$0.
- Fees for annual permit maintenance for Chesapeake Bay Preservation Act land-disturbing activities have been set at \$0 eliminating the existing \$20 permit maintenance fee. Such land-disturbing activities rarely take a year to complete construction and collection of the fee is not considered cost effective.
- Fees for annual permit maintenance for: 1) areas within common plans of development or sale with land-disturbance acreage less than one acre; and 2) sites or areas within common plans of development or sale with land-disturbance acreage equal to or greater than one acre and less than five acres for construction of single-family detached residential structures have been set at \$0.

These changes implement the amendments to the Virginia Stormwater Management Act enacted by the General Assembly during the 2014 legislative session.

REGULATORY IMPACT:

The minor changes to the Stormwater Management Ordinance resulting from DEQ's consistency review of the ordinance have no regulatory impact. The changes to the Stormwater Management Ordinance resulting from changes to the Stormwater Management Act reduce the regulatory burden for the construction of single family detached residential structures by eliminating the requirement to submit registration statements for state permits for discharges of stormwater from construction activities. It is noted that only the submission of the registration statement has been eliminated and that the construction is still subject to the General Permit for Discharges of Stormwater from Construction Activities.

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FISCAL IMPACT:

The fiscal impact of the changes to the permit fees for discharges of stormwater from construction activities is insignificant. These fees are basically for the paperwork involved in administering the permit program. Collection of these small fees is generally not cost effective. Fees for plan review and inspection are accounted for elsewhere in the fee schedule and are unchanged.

ENCLOSED DOCUMENTS:

Attachment 1 – Provisional Approval of County VSMP, July 1, 2014, Letter from DEQ  
Attachment 2 – Staff Report Dated December 2, 2014  
Attachment 3 – Planning Commission Verbatim

STAFF:

Robert A. Stalzer, Deputy County Executive  
James Patteson, Director, Department of Public Works and Environmental Services (DPWES)  
Bill Hicks, Deputy Director, DPWES



## COMMONWEALTH of VIRGINIA

### DEPARTMENT OF ENVIRONMENTAL QUALITY

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Molly Joseph Ward  
Secretary of Natural Resources

David K. Paylor  
Director

(804) 698-4020  
1-800-592-5482

July 1, 2014

Edward L. Long, Jr., County Executive  
Fairfax County  
12000 Government Center Parkway Suite 552  
Fairfax, VA 22035

Dear Mr. Long:

In accordance with §62.1-44.15:27 G of the Virginia Stormwater Management Act (Act), the Department of Environmental (DEQ) has completed its review of Fairfax County's final Virginia Stormwater Management Program (VSMP) application package submitted on June 27, 2014. Based on this review, DEQ has determined that the Fairfax County's VSMP is consistent with the requirements of the Act and the VSMP regulation in place prior to the 2014 session of the General Assembly. As you know, the General Assembly made changes to the Act during this past session that were signed into law on March 24, 2014.

Because these amendments to the Act were made late in the VSMP development process, DEQ recognizes that you were unable to include these revisions in your VSMP application package and grants provisional approval of Fairfax County's VSMP. This provisional approval is conditioned upon your locality making the required revisions operational by July 1, 2014, and authorizes the County to operate a VSMP on July 1, 2014. When the required revisions are made, DEQ will provide the final approval of the County's VSMP.

Thank you for your cooperation in developing a VSMP. We look forward to continuing to assist the County with the implementation of its VSMP.

Sincerely,

A handwritten signature in black ink that reads "Melanie D. Davenport".

Melanie D. Davenport  
Director, Water Division DEQ

C: Melanie Davenport, Director, Water Division  
Frederick Cunningham, Director, Office of Water Permits  
Joan Salvati, Manager, Local Government Stormwater Programs

## DEPARTMENT OF PUBLIC WORKS AND ENVIRONMENTAL SERVICES

# STAFF REPORT

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- ☒ PROPOSED COUNTY CODE AMENDMENT
- ☐ PROPOSED PFM AMENDMENT
- ☐ APPEAL OF DECISION
- ☐ WAIVER REQUEST

Proposed Amendments to Chapter 124 (Stormwater Management Ordinance), Chapter 101 (Subdivision Ordinance), and Appendix Q (Land Development Services Fees) of The Code of the County of Fairfax, Virginia Re: Implementation of the Virginia Stormwater Management Act (Va. Code Ann. § 62.1-44.15:24, et seq.) and Virginia Stormwater Management Program (VSMP) Regulation (9 VAC 25-870 et seq.).

|                              |   |
|------------------------------|---|
| Authorization to Advertise   | December 2, 2014  |
| Planning Commission Hearing  | January 8, 2015   |
| Board of Supervisors Hearing | February 17, 2015   |
| Prepared by:                 | Code Development and<br>Compliance Division<br>JAF (703) 324-1780<br>December 2, 2014 |

## STAFF REPORT

### A. Issues:

Adoption of proposed amendments to Chapter 124 (Stormwater Management Ordinance), Chapter 101 (Subdivision Ordinance), and Appendix Q (Land Development Services Fees) of The Code of the County of Fairfax, Virginia. The new ordinance and proposed amendments implement the Virginia Stormwater Management Act (Va. Code Ann. § 62.1-44.15:24, et seq.) and Virginia Stormwater Management Program (VSMP) Regulation (9 VAC 25-870 et seq.).

### B. Recommended Action:

Staff recommends that the Board of Supervisors (the Board) adopt the proposed amendments to Chapter 124 (Stormwater Management Ordinance), Chapter 101 (Subdivision Ordinance), and Appendix Q (Land Development Services Fees) of The Code of the County of Fairfax, Virginia. The proposed amendments implement the Virginia Stormwater Management Act (Va. Code Ann. § 62.1-44.15:24, et seq.) and Virginia Stormwater Management Program (VSMP) Permit Regulations (9 VAC 25-870 et seq.).

### C. Timing:

Board of Supervisors authorization to advertise – December 2, 2014

Planning Commission Public Hearing – January 8, 2015

Board of Supervisors Public Hearing – February 17, 2015

Effective Date – February 18, 2015, at 12:01 a.m.

### D. Source:

Department of Public Works and Environmental Services (DPWES)

### E. Coordination:

The proposed amendments have been prepared by the Department of Public Works and Environmental Services and coordinated with the Office of the County Attorney.

### F. Background:

On January 28, 2014, the Board adopted Chapter 124 (Stormwater Management Ordinance) and amendments to Chapters 101 (Subdivision Ordinance), 104 (Erosion and Sedimentation Control), 112 (Zoning Ordinance), 118 (Chesapeake Bay Preservation Ordinance), and Appendix Q (Land Development Services Fees) of *The Code of the County of Fairfax, Virginia* (County Code); repealed Chapters 105 (Pollution of State Waters) and 106 (Storm Drainage) of the County Code; and adopted amendments to the Public Facilities Manual (PFM) all of which became effective on July 1, 2014. After adoption, the new Stormwater Management Ordinance, amendments to the County Code, amendments to the PFM, and related

materials were transmitted to the Department of Environmental Quality (DEQ) for review and approval of the County's Virginia Stormwater Management Program (VSMP) by the State Water Control Board (SWCB) in accordance with § 62.1-44.15:27(G) of the Virginia Stormwater Management Act. On July 1, 2014, the County received provisional approval of its VSMP from DEQ acting on behalf of the SWCB (Attachment 1). As part of their consistency review DEQ has requested that the County make some minor changes to the Stormwater Management Ordinance.

Amendments to the Virginia Stormwater Management Act (HB 1173) were enacted by the General Assembly during the 2014 legislative session (Chapter 303 of the 2014 Acts of Assembly). The amendments to the Stormwater Management Act eliminate requirements for state permit registration statements for the construction of single family detached residential structures, eliminate or reduce some permit fees for the construction of single family detached residential structures, and clarify appeals procedures for decisions made by localities. On June 26, 2014, the SWCB adopted amendments to the Virginia Stormwater Management Regulation (9VAC25-870 et seq.) and the General Permit for Discharges of Stormwater from Construction Activities (9VAC25-880 et seq.) to implement the changes to the Virginia Stormwater Management Act.

The proposed amendments to the Stormwater Management Ordinance, Subdivision Ordinance, and Appendix Q of the County Code have been prepared in response to DEQ's consistency review and the changes to the Virginia Stormwater Management Act and amended regulations. The proposed amendments include some clarifications of existing ordinance language generated by staff. Because of the primacy of state law over local ordinances, the changes related to state permit registration statements in HB 1173 went into effect on July 1, 2014.

#### G. Proposed Amendments

Key elements of the County's proposed ordinance and amendments to existing ordinances are presented below.

##### Chapter 124 (Stormwater Management Ordinance):

The proposed amendments include the following:

- Definitions were amended for consistency with the regulations.
- Definitions were added for consistency with the regulations..
- A minor change to one of the exemptions was made for consistency with the regulations. The change clarifies that the common plan of development or sale referred to in the exemption is one that disturbs one acre or greater of land.
- New provisions were added and existing provisions were modified indicating that registration statements are not required for coverage under the General



Permit for Discharges of Stormwater from Construction Activities for construction activity involving a single-family detached residential structure, within or outside a common plan of development or sale. These changes implement the amendments to the Virginia Stormwater Management Act enacted by the General Assembly during the 2014 legislative session.

- Requirements were added that a stormwater management plan approved for a residential, commercial, or industrial subdivision governs the development of the individual parcels, including those parcels developed under subsequent owners and that a note be placed on the subdivision plat stating that individual parcels shall be developed in accordance with the approved stormwater management plan for the subdivision. These changes implement the amendments to the Virginia Stormwater Management Act enacted by the General Assembly during the 2014 legislative session.
- The appeals procedure has been rewritten to streamline it and eliminate the requirement for the Director of DPWES to appoint a hearing officer. The Director or his designee will evaluate and act on appeals. The final decision of the Director will still be subject to review by appeal to the Circuit Court of Fairfax County, Virginia.
- A clarification was added to the requirements for grandfathered projects and projects subject to time limits that BMPs for such projects are subject to current requirements for testing, inspection, plan submission, and dam standards in effect at the time of plan submission.

#### Chapter 101 (Subdivision Ordinance):

The proposed amendment adds a requirement for a note on the final subdivision plat stating that individual parcels shall be developed in accordance with the approved stormwater management plan for the subdivision. This change implements the amendments to the Virginia Stormwater Management Act enacted by the General Assembly during the 2014 legislative session.

#### Appendix Q

The proposed amendments include the following:

- A clarification that a permit fee is not required for Chesapeake Bay Preservation Act land-disturbing activities exempt from the Stormwater Management Ordinance under §124-1-7 of the ordinance has been added.
- Fees for the modification or transfer of registration statements for the General Permit for Discharges of Stormwater from Construction Activities for Small Construction Activity/Land Clearing for: 1) areas within common plans of development or sale with land-disturbance acreage less than one acre; and 2) sites or areas within common plans of development or sale with land-disturbance acreage equal to or greater than one acre and less than five

acres for construction of single-family detached residential structures have been set at \$0.

- Fees for annual permit maintenance for Chesapeake Bay Preservation Act land-disturbing activities have been set at \$0 eliminating the existing \$20 permit maintenance fee. Such land-disturbing activities rarely take a year to complete construction and collection of the fee is not considered cost effective.
- Fees for annual permit maintenance for: 1) areas within common plans of development or sale with land-disturbance acreage less than one acre; and 2) sites or areas within common plans of development or sale with land-disturbance acreage equal to or greater than one acre and less than five acres for construction of single-family detached residential structures have been set at \$0.

These changes implement the amendments to the Virginia Stormwater Management Act enacted by the General Assembly during the 2014 legislative session.

H. Regulatory Impact:

The minor changes to the Stormwater Management Ordinance resulting from DEQ's consistency review of the ordinance have no regulatory impact. The changes to the Stormwater Management Ordinance resulting from changes to the Stormwater Management Act reduce the regulatory burden for the construction of single family detached residential structures by eliminating the requirement to submit registration statements for state permits for discharges of stormwater from construction activities. It is noted that only the submission of the registration statement has been eliminated and that the construction is still subject to the General Permit for Discharges of Stormwater from Construction Activities.

H. Fiscal Impact:

The fiscal impact of the changes to the permit fees for discharges of stormwater from construction activities is insignificant. These fees are basically for the paperwork involved in administering the permit program. Collection of these small fees is generally not cost effective. Fees for plan review and inspection are accounted for elsewhere in the fee schedule and are unchanged.

I. Attached Documents:

Attachment A – Amendments to Chapter 124 (Stormwater Management Ordinance)  
Attachment B – Amendments to Chapter 101 (Subdivision Ordinance)  
Attachment C – Amendments to Appendix Q (Land Development Services Fees)

**PROPOSED AMENDMENTS  
TO  
CHAPTER 124 (STORMWATER MANAGEMENT ORDINANCE)  
OF THE CODE OF THE COUNTY OF FAIRFAX VIRGINIA**

**Amend Article 1, General Provisions, Section 124-1-5, Definitions, by revising the following definitions, to read as follows:**

"General pPermit" means ~~the a state permit titled General (VPDES) Permit for Discharges from Construction Activities found in Part XIV of the Regulations (9VAC25-880-1 et seq.)~~ authorizing a category of discharges under the CWA and the Act within a geographical area of ~~the Commonwealth of Virginia.~~

"Hydrologic Unit Code" or "HUC" means a watershed unit established in the most recent version of Virginia's 6th Order National Watershed Boundary Dataset unless specifically identified as another order.

"Municipal separate storm sewer system" or "MS4" means a conveyance or system of conveyances otherwise known as a municipal separate storm sewer system, including roads with drainage systems, municipal streets, catch basins, curbs, gutters, ditches, manmade channels, or storm drains:

1. Owned or operated by a federal, state, city, town, county, district, association, or other public body, created by or pursuant to state law, having jurisdiction or delegated authority for erosion and sediment control and stormwater management, or a designated and approved management agency under § 208 of the CWA that discharges to surface waters;
2. Designed or used for collecting or conveying stormwater;
3. That is not a combined sewer; and
4. That is not part of a publicly owned treatment works.

"Natural stream" means a tidal or nontidal watercourse that is part of the natural topography. It usually maintains a continuous or seasonal flow during the year and is characterized as being irregular in cross-section with a meandering course. ~~Natural streams may include sections of braided channels or wetlands as determined by the Director.~~ Constructed channels such as drainage ditches or swales shall not be considered natural streams; however, channels designed utilizing natural channel design concepts may be considered natural streams.

"Operator" means the owner or operator of any facility or activity subject to the Act, the Regulations, and this Chapter. In the context of stormwater associated with a large or small construction activity, operator means any person associated with a construction project that meets either of the following two criteria: (i) the person has direct operational control over construction plans and specifications, including the ability to make modifications to those plans and specifications or (ii) the person has day-to-day operational control of those activities at a project that are necessary to ensure compliance with a stormwater pollution prevention plan for

the site or other state permit or VSMP authority permit conditions (i.e., they are authorized to direct workers at a site to carry out activities required by the stormwater pollution prevention plan or comply with other permit conditions). In the context of stormwater discharges from Municipal Separate Storm Sewer Systems (MS4s), operator means the operator of the regulated MS4 system.

"Site" means the land or water area where any facility or land-disturbing activity is physically located or conducted, ~~a parcel of land being developed, or a designated area of a parcel of land being developed~~, including adjacent land used or preserved in connection with the facility or land-disturbing activity. Areas channelward of mean low water in tidal Virginia shall not be considered part of a site.

"Stormwater conveyance system" means a combination of drainage components that are used to convey stormwater discharge, either within or downstream of the land-disturbing activity. This includes:

(i) "Manmade stormwater conveyance system" means a pipe, ditch, vegetated swale, or other stormwater conveyance system constructed by man except for restored stormwater conveyance systems;

(ii) "Natural stormwater conveyance system" means the main channel of a natural stream and the flood-prone area adjacent to the main channel. ~~Natural stormwater conveyance systems may include sections of braided channels or wetlands as determined by the Director; or~~

(iii) "Restored stormwater conveyance system" means a stormwater conveyance system that has been designed and constructed using natural channel design concepts. Restored stormwater conveyance systems include the main channel and the flood-prone area adjacent to the main channel.

**Amend Article 1, General Provisions, Section 124-1-5, Definitions, by adding the following definitions, to read as follows:**

"Large construction activity" means construction activity including clearing, grading and excavation, except operations that result in the disturbance of less than five acres of total land area. Large construction activity also includes the disturbance of less than five acres of total land area that is a part of a larger common plan of development or sale if the larger common plan will ultimately disturb five acres or more. Large construction activity does not include routine maintenance that is performed to maintain the original line and grade, hydraulic capacity, or original purpose of the facility.

"Municipal separate storm sewer system" or "MS4" means all separate storm sewers that are defined as "large" or "medium" or "small" municipal separate storm sewer systems or designated under 9VAC25-870-380.A.1.

"Virginia Stormwater Management Program authority" or "VSMP authority" means the County of Fairfax, Virginia.

**Amend Article 1, General Provisions, Section 124-1-7, Exemptions, by revising the**

1 **introductory paragraph, to read as follows:**

2  
3 Notwithstanding any other provisions of this Chapter, the following activities are exempt  
4 from the provisions of this Chapter, unless otherwise required by federal law:

5  
6 **Amend Article 1, General Provisions, Section 124-1-7, Exemptions, by revising exemption**  
7 **#4, to read as follows:**

8  
9 4. Land-disturbing activities that disturb less than or equal to 2,500 square feet except for  
10 land-disturbing activities that are part of a larger common plan of development or sale that  
11 disturbs one (1) acre or greater;

12  
13 **Amend Article 1, General Provisions, Section 124-1-10, Applicability of and Conflicts with**  
14 **Other Laws and Regulations, by revising subsection B, to read as follows:**

15  
16 B. Nothing in ~~the Regulations~~ this Chapter shall be construed as limiting the rights of other  
17 federal agencies, state agencies, or the County to impose more stringent technical criteria or  
18 other requirements as allowed by law.

19  
20 **Amend Article 1, General Provisions, Section 124-1-13, Chesapeake Bay Preservation Act**  
21 **Land-Disturbing Activity, by revising the last paragraph, to read as follows:**

22  
23 Single-family residences ~~separately built~~ detached residential structures, disturbing less than  
24 one acre and part of a larger common plan of development or sale that ultimately will disturb  
25 equal to or greater than one acre of land are authorized to discharge under the General Permit for  
26 Discharges of Stormwater from Construction Activities and are not required to submit a  
27 registration statement or the state portion of the permit fee, ~~provided that the stormwater~~  
28 ~~management plan for the larger common plan of development or sale provides permanent control~~  
29 ~~measures (i.e. stormwater management facilities) encompassing the single-family residence.~~

30  
31 **Amend Article 2, General Administrative Criteria for Regulated Land-Disturbing**  
32 **Activities., Section 124-2-2, Permit Required, by revising it, to read as follows:**

33  
34 **Section 124-2-2. Permit Required.**

35  
36 A. A person shall not conduct any land-disturbing activity without a stormwater permit.  
37 Permits will not be issued until the following items have been submitted to the County and  
38 approved by the Director as prescribed herein:

- 39  
40 1. A permit application that includes a ~~sState VSMP s~~Permit registration statement if  
41 such statement is required ~~except for Chesapeake Bay Preservation Act land-disturbing~~  
42 ~~activities;~~  
43 2. Evidence of ~~VSMP State p~~Permit coverage if State Permit coverage is required ~~except~~  
44 ~~for Chesapeake Bay Preservation Act land-disturbing activities;~~  
45  
46 3. An erosion and sediment control plan in accordance with Chapter 104 of the Code; and  
47 4. A stormwater management plan meeting the requirements of § 124-2-7.

B. No ~~p~~Permit shall be issued until the fees required to be paid pursuant to Article 3 of this Chapter are received, and the Applicant has provided surety for performance as required pursuant to § 124-2-4.

C. Permit applications shall be acted on within 60 days after submission of a complete application, as determined by the Director ~~it has been determined by the Director to be a complete application~~. The Director may either issue the ~~p~~Permit or deny the ~~p~~Permit and shall provide the applicant with a written rationale explanation for the denial. ~~Any~~ ~~p~~Permit application that has been previously disapproved shall be acted on within 45 days after ~~the a revised and complete application, as determined by the Director, is has been revised,~~ resubmitted for approval, ~~and deemed complete~~.

D. Coverage under the General VPDES Permit for Discharges of Stormwater from Construction Activities is required for construction activities disturbing equal to or greater than one (1) acre of land including land-disturbing activities disturbing less than one (1) acre of land that are part of a larger common plan of development or sale that ultimately will disturb one (1) acre or more of land.

E. State Permit registration statements are required for land-disturbing activities that require coverage under the General VPDES Permit for Discharges of Stormwater from Construction Activities except for single-family detached residential structures that are within or outside a common plan of development or sale, even though such land-disturbing activities are subject to the General VPDES Permit for Discharges of Stormwater from Construction Activities.

**Amend Article 2, General Administrative Criteria for Regulated Land-Disturbing Activities, Section 124-2-5, Monitoring, Reports, Investigations, and Inspections, by revising subsection A, to read as follows:**

A. The Director (i) shall provide for periodic inspections of the installation of stormwater management measures, (ii) may require monitoring and reports from the person responsible for meeting the ~~p~~Permit conditions to ensure compliance with the ~~p~~Permit and to determine whether the measures required in the ~~p~~Permit provide effective stormwater management, and (iii) conduct such investigations and perform such other actions as are necessary to carry out the provisions of this Chapter.

**Amend Article 2, General Administrative Criteria for Regulated Land-Disturbing Activities, Section 124-2-6, Stormwater Pollution Prevention Plan Requirements, by revising subsections A and F, to read as follows:**

A. A stormwater pollution prevention plan shall include, but not be limited to, an approved erosion and sediment control plan, an approved stormwater management plan, a pollution prevention plan for regulated land-disturbing activities, and a description of any additional control measures necessary to address a TMDL pursuant to subsection E. The stormwater pollution prevention plan shall meet all requirements of 9VAC25-870-54 and 9VAC25-880-70.

F. The stormwater pollution prevention plan must address the following requirements as

specified in 40 CFR 450.21, to the extent otherwise required by state law or regulations and any applicable requirements of a state permit in 9VAC25-880-1:

1. Control stormwater volume and velocity within the site to minimize soil erosion;
2. Control stormwater discharges, including both peak flow rates and total stormwater volume, to minimize erosion at outlets and to minimize downstream channel and stream bank erosion;
3. Minimize the amount of soil exposed during construction activity;
4. Minimize the disturbance of steep slopes;
5. Minimize sediment discharges from the site. The design, installation and maintenance of erosion and sediment controls must address factors such as the amount, frequency, intensity and duration of precipitation, the nature of resulting stormwater runoff, and soil characteristics, including the range of soil particle sizes expected to be present on the site;
6. Provide and maintain natural buffers around surface waters, direct stormwater to vegetated areas to increase sediment removal and maximize stormwater infiltration, unless infeasible;
7. Minimize soil compaction and, unless infeasible, preserve topsoil;
8. Stabilization of disturbed areas must, at a minimum, be initiated immediately whenever any clearing, grading, excavating or other earth disturbing activities have permanently ceased on any portion of the site, or temporarily ceased on any portion of the site and will not resume for a period exceeding 14 calendar days. Stabilization must be completed within a period of time determined by the County. In drought stricken areas where initiating vegetative stabilization measures immediately is infeasible, alternative stabilization measures must be employed as specified by the County; and
9. Utilize outlet structures that withdraw water from the surface, unless infeasible, when discharging from basins and impoundments.

**Amend Article 2, General Administrative Criteria for Regulated Land-Disturbing Activities, Section 124-2-7, Stormwater Management Plans, by revising subsection A, to read as follows:**

A. A stormwater management plan shall be developed and submitted to the County. The stormwater management plan shall be implemented as approved or modified by the Director and shall be developed in accordance with the following:

1. A stormwater management plan for a land-disturbing activity shall apply the stormwater management technical criteria set forth in Article 4 or Article 5 as applicable to the entire land disturbing activity. Individual lots in new residential, commercial, or industrial developments, including those developed under subsequent owners, shall not be considered separate land-disturbing activities.
2. A stormwater management plan shall consider all sources of surface runoff and all sources of subsurface and groundwater flows converted to surface runoff.
3. Stormwater management plans shall meet all requirements of the PFM.

**Amend Article 2, General Administrative Criteria for Regulated Land-Disturbing Activities, Section 124-2-7, Stormwater Management Plans, by adding subsection D, to**

1 **read as follows:**

2  
3 D. A stormwater management plan approved for a residential, commercial, or industrial  
4 subdivision shall govern the development of the individual parcels, including those parcels  
5 developed under subsequent owners. A note shall be placed on the subdivision plat stating that  
6 individual parcels shall be developed in accordance with the approved stormwater management  
7 plan for the subdivision.  
8

9 **Amend Article 3, Fees, Section 124-3-5, Permit Maintenance Fees, by revising it, to read as**  
10 **follows:**  
11

12 **Section 124-3-5. Permit Maintenance Fees.**  
13

14 Annual permit maintenance fees for General Permits for Discharges of Stormwater from  
15 Construction Sites including expired permits that have been administratively continued and  
16 Chesapeake Bay Preservation Act land-disturbing activities shall be paid to the County by April  
17 1<sup>st</sup> of each year at such times and amounts as provided for in Appendix Q of the Code. With  
18 respect to the General Permit for Discharges of Stormwater from Construction Activities, these  
19 fees shall apply until the permit coverage is terminated  
20

21 **Amend Article 4, Technical Criteria for Regulated Land-Disturbing Activities, Section 124-**  
22 **4-4, Water Quantity, by revising subsection C, Flood Protection, criteria #4, to read as**  
23 **follows:**  
24

25 4. As an alternative to criteria 1 or 2 above, detention of stormwater may be provided that  
26 releases the postdevelopment peak flows for the 2-year 24-hour storm event and the 10-year 24-  
27 hour storm event at rates that are determined utilizing the method in § 124-4-4.B.3(a) or 3(b). If  
28 this method is used, the downstream review analysis shall be limited to providing cross-sections  
29 to show a defined channel, which may include sections of ~~natural~~ streams with braided channels  
30 or wetlands as determined by the Director, or man-made drainage facility, and checking for  
31 flooding of existing dwellings or buildings constructed under an approved building permit from  
32 the 100-year storm event for the extent of review described in § 124-4-4.C.6.  
33

34 **Amend Article 4, Technical Criteria for Regulated Land-Disturbing Activities, Section 124-**  
35 **4-5, Offsite Compliance Options, by revising subsection F, to read as follows:**  
36

37 F. In accordance with § 62.1-44.15:35F of the Code of Virginia, nutrient credits used  
38 pursuant to subsection A shall be generated in the same or adjacent eight-digit hydrologic unit  
39 code as defined by the United States Geological Survey as the permitted site ~~except as otherwise~~  
40 ~~limited in subsection C.~~ Nutrient credits outside the same or adjacent eight-digit hydrologic unit  
41 code may only be used if it is determined by the Director that no credits are available within the  
42 same or adjacent eight-digit hydrologic unit code when the Director accepts the final site design.  
43 In such cases, and subject to other limitations imposed in this section, credits available within the  
44 same tributary may be used. In no case shall credits from another tributary be used.  
45

46 **Amend Article 4, Technical Criteria for Regulated Land-Disturbing Activities, Section 124-**



**4-6, Design Storms and Hydrologic Methods, by revising subsection E, to read as follows:**

E. For drainage areas of 200 acres or less, the modified Rational Method may be used for evaluating volumetric flows to stormwater conveyances.

**Amend Article 4, Technical Criteria for Regulated Land-Disturbing Activities, by adding Section 124-4-10, Stormwater Management Impoundment Structures or Facilities, to read as follows:**

**Section 124-4-10. Stormwater Management Impoundment Structures or Facilities.**

Stormwater management wet ponds and extended detention ponds that are not covered by the Impounding Structure Regulations (4VAC50-20) shall, at a minimum, be engineered for structural integrity for the 100-year storm event and shall comply with the requirements of § 6-1600 of the PFM.

**Amend Article 5, Technical Criteria for Regulated Land-Disturbing Activities: Grandfathered Projects and Projects Subject to Time Limits on Applicability of Approved Design Criteria, Section 124-5-3, General, by revising subsection M, to read as follows:**

M. Flood control and stormwater management facilities that drain or treat water from multiple development projects or from a significant portion of a watershed may be allowed in resource protection areas defined in the Chesapeake Bay Preservation Act provided such facilities are designed and constructed in accordance with the Stormwater Management Act and this ordinance, and provided that (i) the County has conclusively established that the location of the facility within the resource protection area is the optimum location; (ii) the size of the facility is the minimum necessary to provide necessary flood control, stormwater treatment, or both; and (iii) the facility must be consistent with a comprehensive stormwater management plan developed and approved in accordance with § 124-4-9 or with a VSMP that has been approved prior to July 1, 2012, by the State Water Control Board, the Chesapeake Bay Local Assistance Board prior to its abolishment on July 1, 2012, or the Board of Conservation and Recreation; (iv) all applicable permits for construction in state or federal waters must be obtained from the appropriate state and federal agencies, such as the U.S. Army Corps of Engineers, the department, and the Virginia Marine Resources Commission; (v) approval must be received from the local government prior to construction; and (vi) routine maintenance is allowed to be performed on such facilities to assure that they continue to function as designed. It is not the intent of this subdivision to allow a best management practice that collects and treats runoff from only an individual lot or some portion of the lot to be located within a resource protection area. ~~stormwater management program that has been approved by the State Water Control Board, Soil and Water Conservation Board, the Chesapeake Bay Local Assistance Board, or the Board of Conservation and Recreation.~~

**Amend Article 5, Technical Criteria for Regulated Land-Disturbing Activities: Grandfathered Projects and Projects Subject to Time Limits on Applicability of Approved Design Criteria, Section 124-5-4, Water Quality, by revising subsection A, paragraph #5, to read as follows:**

5. BMPs shall be reviewed, modified, ~~waived~~ and/or approved by the Director in accordance with Article 6 of the Public Facilities Manual in effect on June 30, 2014, except that BMPs must meet testing and inspection requirements, plan submission requirements, and dam standards in effect at the time of plan submission.

**Amend Article 5, Technical Criteria for Regulated Land-Disturbing Activities: Grandfathered Projects and Projects Subject to Time Limits on Applicability of Approved Design Criteria, Section 124-5-6, Flooding, by revising subsection C, to read as follows:**

C. Land-disturbing activity shall comply with the requirements of Chapter 6 of the Fairfax County Public Facilities Manual in effect on ~~July~~ June 30, 2014.

**Amend Article 7, Appeals, by revising it, to read as follows:**

**ARTICLE 7.**

**Appeals.**

**Section 124-7-1. Right to Administrative Review.**

~~A. The Director shall appoint a hearing officer or officers for the purpose of hearing appeals of actions or the failure to take action by the Director under this Chapter.~~

~~BA.~~ Any permit applicant, permittee, person subject to state permit requirements under this Chapter, or person subject to an enforcement action under this Chapter who is aggrieved by an action or inaction by the Director pursuant to this Chapter ~~without a formal hearing may demand in writing a formal hearing by the hearing officer, provided that a petition requesting a hearing is filed with the Director within 30 days after notice of the Director's action is received by the aggrieved party~~ has a right to an administrative appeal of the Director's decision. The appeal shall take the form of a written request for reconsideration and, upon request, an informal hearing. As provided for in this Chapter, the Director may seek an injunction in the absence of an administrative hearing.

B. The aggrieved party seeking to appeal a decision by the Director shall submit to the Director, within 10 days after the date of the challenged decision, a written Notice of Intent to Appeal. The Notice of Intent to Appeal shall state whether the appellant requests an informal hearing.

C. Within 21 days after the Notice of Intent to Appeal is submitted to the Director, the appellant shall submit a written Request for Reconsideration to the Director setting forth the factual, legal, or other bases for the appeal. Failure to timely submit the Request for Reconsideration shall constitute a waiver of the right to appeal.

D. An appellant that timely files a Notice of Intent to Appeal with the Director that includes a request for an informal hearing shall submit a Request for Reconsideration in accordance with subsection C. The informal hearing shall be held no more than 60 days after the Notice of Intent

to Appeal is submitted, unless an extension is agreed upon by the parties. The informal hearing shall be conducted by the Director or his designee, and the scope of the appeal shall be limited to the bases set forth in the Request. The appellant may appear in person or be represented by counsel, and may present any information in support of the appeal.

E. The Director shall make a final decision in writing within 14 days after either the submission of the request for reconsideration or an informal hearing, whichever is later. The final decision shall state the facts upon which the decision is based.

## **Section 124-7-2. Hearings**

A. Any hearing for administrative review of an action or inaction by the Director held pursuant to § 124-7-1 shall be conducted by the hearing officer.

B. After a petition requesting a hearing is filed with the Director, the Director or hearing officer shall issue a notice of hearing to the aggrieved party providing the date, time, and location of the hearing, and shall include the facts and legal requirements related to the challenged action. The notice of hearing shall be issued in accordance with the notice requirements of § 124-8-1(F).

C. The County and the aggrieved party may present evidence including witnesses regarding the facts and occurrences giving rise to the action subject to review. The aggrieved party may examine any of the County's witnesses.

D. A verbatim record of the proceedings of any hearing for administrative review under this Chapter shall be made.

E. The hearing officer shall have the power to issue subpoenas and subpoenas duces tecum, and at the request of any party shall issue such subpoenas. The failure of a witness without legal excuse to appear or to testify or to produce documents shall be acted upon by the Director, whose action may include the procurement of an order of enforcement from the circuit court. Witnesses who are subpoenaed shall receive the same fees and reimbursement for mileage as in civil actions.

F. The hearing officer shall issue a final order within 30 days after the conclusion of the hearing, which shall be served upon the parties, become part of the record, and briefly state the findings, conclusions, reasons, or basis therefor upon the evidence presented by the record and relevant to the basic law under which the agency is operating and, as appropriate, an order imposing civil charges under Va. Code Ann. § 62.1-44.15:48(D)(2).

## **Section 124-7-23. Appeals of Final Orders.**

Final decisions of the Director under this Chapter shall be subject to review by appeal to the Circuit Court of Fairfax County, Virginia, provided that the permit applicant, permittee, or person to whom a final order decision is issued files by the hearing officer may seek judicial review of the final order issued by the hearing officer by appeal to the Circuit Court of Fairfax County on the record of the proceedings before the hearing officer. To commence an appeal, a party shall file a petition in the Circuit Court of Fairfax County within 30 days of the date of the

1 final ~~order issued by the hearing officer~~ decision. Failure to do so shall constitute a waiver of the  
2 right to appeal the final decision. The circuit court shall conduct its review in accordance with  
3 the standards established in Va. Code Ann. § 2.2-4027, and the decisions of the circuit court shall  
4 be subject to review by the Court of Appeals.

**PROPOSED AMENDMENTS  
TO  
CHAPTER 101 (SUBDIVISION)  
OF THE CODE OF THE COUNTY OF FAIRFAX VIRGINIA**

1 **Amend Article 2, Subdivision Application Procedure and Approval Process, Section 101-2-**  
2 **5, Final Subdivision Plat, by revising paragraph (c) Preparation, by adding new**  
3 **subparagraph (13), to read as follows:**

4  
5 (13) A note stating that individual parcels shall be developed in accordance with the approved  
6 stormwater management plan for the subdivision.

**PROPOSED AMENDMENTS  
TO  
APPENDIX Q (LAND DEVELOPMENT SERVICES FEE SCHEDULE)  
OF THE CODE OF THE COUNTY OF FAIRFAX VIRGINIA**

**Amend Section II Site Development Fees, by revising Part G (Permits for Discharges of Stormwater from Construction Activity Fees) to read as follows:**

| <b><u>G. PERMITS FOR DISCHARGES OF STORMWATER FROM CONSTRUCTION ACTIVITY FEES</u></b>   |            |
|---|------------|
| The following fees shall be paid for permits for Chesapeake Bay Preservation Act land-disturbing activities, General Permits for Discharges of Stormwater from Construction Activities, modification or transfer of coverage under a permit, and permit maintenance.  |            |
| <b>(A) General / Stormwater Management - Base Fee</b><br>The state's portion of the fees for initial coverage under the General Permit for Discharges of Stormwater from Construction Activities shall be paid directly to the state in accordance with §124-3-3.   |            |
| 1. Chesapeake Bay Preservation Act Land-Disturbing Activity (not subject to General Permit coverage; Sites with land-disturbance acreage equal to or greater than 2,500 square feet and less than 1 acre.) <u>Fee not required for land-disturbing activities exempt from the Stormwater Management Ordinance under §124-1-7.</u>   | \$308      |
| 2. All land disturbing activities requiring General Permit coverage for Discharges of Stormwater from Construction Activities.  | \$308      |
| <b>(B) General / Stormwater Management - Modifications</b><br>Fees for the modification or transfer of registration statements for the General Permit for Discharges of Stormwater from Construction Activities. If the permit modifications result in changes to stormwater management plans that require additional review by the County, such reviews shall be subject to the fees set out in this part. The fee assessed shall be based on the total disturbed acreage of the site. In addition to the permit modification fee paid to the County, modifications resulting in an increase in total disturbed acreage shall pay to the state the difference in the initial permit fee paid and the permit fee that would have applied for the total disturbed acreage. |            |
| 1. <u>Small Construction Activity/Land Clearing (Areas within common plans of development or sale with land-disturbance acreage less than one acre)</u>   | <u>\$0</u> |
| 2. <u>Small Construction Activity/Land Clearing (Sites or areas within common plans of development or sale with land-disturbance acreage equal to or greater than one acre and less than five acres for construction of single-family detached residential structures)</u>  | <u>\$0</u> |
| 13. <u>Small Construction Activity/Land Clearing (Sites or areas within common plans of development or sale with land-disturbance acreage equal to or greater than one acre and less than five acres except for construction of single-family detached residential structures)</u>  | \$200      |
| 24. <u>Large Construction Activity/Land Clearing (Sites or areas within common plans of development or sale with land-disturbance acreage equal to or greater than five acres and less than 10 acres)</u>   | \$250      |
| 35. <u>Large Construction Activity/Land Clearing (Sites or areas within common plans of development or sale with land-disturbance acreage equal to or greater than 10 acres and less than 50 acres)</u>   | \$300      |

|  |                            |
|--|----------------------------|
| 46. Large Construction Activity/Land Clearing (Sites or areas within common plans of development or sale with land-disturbance acreage equal to or greater than 50 acres and less than 100 acres)  | \$450                      |
| 57. Large Construction Activity/Land Clearing (Sites or areas within common plans of development or sale with land-disturbance acreage equal to or greater than 100 acres)   | \$700                      |
| <b>(C) General / Stormwater Management – Permit Maintenance</b><br>Fees for annual permit maintenance including expired state permits that have been administratively continued. With respect to the General Permit for Discharges of Stormwater from Construction Activities, these fees shall apply until the state permit coverage is terminated. Fees for annual permit maintenance will be collected on a schedule consistent with the bond acceptance, approval, extension, reduction, and release process for bonded projects and as part of the process for acceptance and release of conservation deposits for non-bonded projects. |                            |
| 1. Chesapeake Bay Preservation Act Land-Disturbing Activity (not subject to General Permit coverage; Sites with land-disturbance acreage equal to or greater than 2,500 square feet and less than 1 acre.  | <del>\$20</del> <u>\$0</u> |
| 2. Small Construction Activity/Land Clearing (Areas within common plans of development or sale with land-disturbance acreage less than one acre)   | <u>\$0</u>                 |
| 3. Small Construction Activity/Land Clearing (Sites or areas within common plans of development or sale with land-disturbance acreage equal to or greater than one acre and less than five acres for construction of single-family detached residential structures)  | <u>\$0</u>                 |
| 24. Small Construction Activity/Land Clearing (Sites or areas within common plans of development or sale with land-disturbance acreage equal to or greater than one acre and less than five acres <u>except for construction of single-family detached residential structures</u> )  | \$400                      |
| 35. Large Construction Activity/Land Clearing (Sites or areas within common plans of development or sale with land-disturbance acreage equal to or greater than five acres and less than 10 acres)   | \$500                      |
| 46. Large Construction Activity/Land Clearing (Sites or areas within common plans of development or sale with land-disturbance acreage equal to or greater than 10 acres and less than 50 acres)   | \$650                      |
| 57. Large Construction Activity/Land Clearing (Sites or areas within common plans of development or sale with land-disturbance acreage equal to or greater than 50 acres and less than 100 acres)  | \$900                      |
| 68. Large Construction Activity/Land Clearing (Sites or areas within common plans of development or sale with land-disturbance acreage equal to or greater than 100 acres)   | \$1,400                    |

FAIRFAX COUNTY CODE AMENDMENTS – PROPOSED AMENDMENTS TO CHAPTER 124 (STORMWATER MANAGEMENT ORDINANCE), CHAPTER 101 (SUBDIVISION ORDINANCE), AND APPENDIX Q (LAND DEVELOPMENT SERVICES FEES) OF THE CODE OF THE COUNTY OF FAIRFAX, VIRGINIA REGARDING THE IMPLEMENTATION OF THE VIRGINIA STORMWATER MANAGEMENT ACT (VIRGINIA CODE ANN. SECT. 62.1-44.15:24, ET SEQ.) AND VIRGINIA STORMWATER MANAGEMENT PROGRAM (VSMP) REGULATION (9 VAC 25-870, ET SEQ.)

After Close of the Public Hearing

Chairman Murphy: The public hearing is closed; Mr. Hart.

Commissioner Hart: Thank you, Mr. Chairman. I MOVE THAT THE PLANNING COMMISSION RECOMMEND TO THE BOARD OF SUPERVISORS THAT THE BOARD ADOPT THE PROPOSED AMENDMENTS TO CHAPTER 124, STORMWATER MANAGEMENT ORDINANCE; CHAPTER 101, SUBDIVISION ORDINANCE; AND APPENDIX Q, LAND DEVELOPMENT SERVICES FEE SCHEDULE OF THE COUNTY CODE, AS CONTAINED IN THE STAFF REPORT DATED DECEMBER 2, 2014.

Commissioner Sargeant: Second.

Chairman Murphy: Seconded by Mr. Sargeant. Is there a discussion of the motion? All those in favor of the motion to recommend to the Board of Supervisors that it adopt these Code amendments as articulated by Mr. Hart, say aye.

Commissioners: Aye.

Chairman Murphy: Opposed? Motion carries.

//

(The motion carried by a vote of 12-0.)

JN



Board Agenda Item  
March 3, 2015

4:00 p.m.

Public Hearing to Consider Adopting an Ordinance Expanding the Sunset Manor Residential Permit Parking District, District 18 (Mason District)

The Board of Supervisors deferred this public hearing from the February 17, 2015 meeting.

ISSUE:

Public Hearing on a proposed amendment to Appendix G, of *The Code of the County of Fairfax, Virginia*, to expand the Sunset Manor Residential Permit Parking District (RPPD), District 18.

RECOMMENDATION:

The County Executive recommends that the Board adopt an amendment (Attachment I) to Appendix G, of *The Code of the County of Fairfax, Virginia*, to expand the Sunset Manor RPPD, District 18.

TIMING:

On January 27, 2015, the Board authorized a Public Hearing to consider the proposed amendment to Appendix G, of *The Code of the County of Fairfax, Virginia*, to take place on February 17, 2015, at 4:00 p.m.

BACKGROUND:

Section 82-5A-4(b) of *The Code of the County of Fairfax, Virginia*, authorizes the Board to establish or expand an RPPD in any residential area of the County if: (1) the Board receives a petition requesting establishment or expansion of an RPPD that contains signatures representing at least 60 percent of the eligible addresses of the proposed District and representing more than 50 percent of the eligible addresses on each block of the proposed District, (2) the proposed District contains a minimum of 100 contiguous or nearly contiguous on-street parking spaces 20 linear feet in length per space, unless the subject area is to be added to an existing district, (3) 75 percent of the land abutting each block within the proposed District is developed residential, and (4) 75 percent of the total number of on-street parking spaces of the petitioning blocks are occupied, and at least 50 percent of those occupied spaces are occupied by nonresidents of the petitioning blocks, as authenticated by a peak-demand survey. In addition, an application fee of \$10 per petitioning address is required for the establishment or expansion of an RPPD. In the case of an amendment expanding an

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existing District, the foregoing provisions apply only to the area to be added to the existing District.

A peak parking demand survey was conducted for the requested area. The results of this survey verified that more than 75 percent of the total number of on-street parking spaces of the petitioning blocks were occupied by parked vehicles, and more than 50 percent of those occupied spaces were occupied by nonresidents of the petitioning blocks. All other requirements to expand the RPPD have been met.

FISCAL IMPACT:

The cost of sign installation is estimated at \$925 to be paid out of Fairfax County Department of Transportation funds.

ENCLOSED DOCUMENTS:

Attachment I: Proposed Amendment to *The Code of the County of Fairfax, Virginia*

Attachment II: Map Depicting Proposed Limits of RPPD Expansion

STAFF:

Tom Biesiadny, Director, Fairfax County Department of Transportation (FCDOT)

Eric Teitelman, Chief, Capital Projects and Operations Division, FCDOT

Neil Freschman, Chief, Traffic Operations Section, FCDOT

Maria Turner, Sr. Transportation Planner, FCDOT

Charisse Padilla, Transportation Planner, FCDOT

Proposed Amendment

Amend *The Code of the County of Fairfax, Virginia*, by adding the following street to Appendix G-18, Section (b), (2), Sunset Manor Residential Permit Parking District, in accordance with Article 5A of Chapter 82:

*Bouffant Boulevard (Route 3436):*

From Dowden Terrace Park boundary to the eastern property boundary of  
5600 Bouffant Boulevard; north side only

From Dowden Terrace Park boundary to Paul Street; south side only



Board Agenda Item  
March 3, 2015

4:00 p.m.

Public Hearing on RZ 2014-MA-011 (Spectrum Development, LLC) to Permit Retail, Pharmacy With Drive-Through and Fast Food Uses With An Overall Floor Area Ratio of 0.22 and Waivers and Modifications in a CRD, Located on Approximately 2.72 Acres of Land (Mason District)

Property is located on the South Side of Leesburg Pike between Charles Street and Washington Drive. Tax Map 61-2 ((17)) (D) 1, 3, 4 and 5; and 61-2 ((18)) 1, 2, 3, 4 and 5. (Concurrent with SE 2014-MA-013).

and

Public Hearing on SE 2014-MA-013 (Spectrum Development, LLC) to Permit a Pharmacy With Drive-Through and Fast Food Restaurant(s) and Waivers and Modifications in a CRD, Located on Approximately 2.72 Acres of Land Zoned C-6, CRD, HC, and SC (Mason District)

Property is located at 5885 Leesburg Pike, 3408 & 3410 Washington Dr., and 3425 & 3401 Charles Street, Falls Church, 22041. Tax Map 61-2 ((17)) (D) 1, 3, 4 and 5; and 61-2 ((18)) 1, 2, 3, 4 and 5.

The Board of Supervisors deferred this public hearing from the February 17, 2015 meeting.

PLANNING COMMISSION RECOMMENDATION:

On Thursday, February 12, 2015, the Planning Commission voted 8-0 (Commissioner Hart was not present for the votes; Commissioners Hurley, Murphy, and Sargeant were absent from the meeting) to recommend the following action to the Board of Supervisors:

- Approval of RZ 2014-MA-011, subject to the execution of proffers consistent with those dated February 11, 2015;
- Approval of SE 2014-MA-013, subject to Development Conditions consistent with those dated February 9, 2015;
- Approval of a 20 percent parking reduction as permitted in a Commercial Revitalization District (CRD) to allow 108 parking spaces where 135 are required;
- Approval of a waiver of the front yard setback requirement in the C-6 District per the CRD provisions to permit a 10-foot setback to Leesburg Pike and 7-foot setback to Washington Drive;
- Approval of a waiver of the minimum lot width standard in the C-6 District per the CRD provisions to allow 160 feet after the dedication of the right-of-way along Charles Street;



Board Agenda Item  
March 3, 2015

- Approval of a modification of the trail requirement along Leesburg Pike to permit an 8-foot wide paver walkway in accordance the Bailey's Crossroads streetscape standards;
- Approval of a modification of the transitional screening and barrier requirements along all or portions of the east, south, and west property lines, in favor of the plantings and masonry walls shown on the GDP/SE plat;
- Approval of a waiver of the tree preservation target area in favor of the proposed plantings shown on the GDP/SE plat;
- Approval of a waiver of the service drive requirement along Leesburg Pike in favor of the frontage improvements shown on GDP/SE plat; and
- Approval of a modification of the loading space requirements to permit one loading area as depicted on the GDP/SE plat.

In a related action, the Planning Commission recommends that the Board of Supervisors direct staff to study options for achieving the desired transportation improvements in the area, including the realignment envisioned by the plan, for the goal of minimizing impact to both existing residential neighborhoods and commercial developments while still providing adequate opportunities for redevelopment and understanding that the options may need to extend beyond the limits of the current application.

ENCLOSED DOCUMENTS:

Attachment 1: Planning Commission Verbatim Excerpt  
Staff Report previously furnished and available online at:  
<http://ldsnet.fairfaxcounty.gov/ldsnet/ldsdfw/4474376.PDF>

STAFF:

Barbara Berlin, Director, Zoning Evaluation Division, Department of Planning and Zoning (DPZ)  
Brent Krasner, Planner, DPZ

RZ 2014-MA-011/SE 2014-MA-013 – SPECTRUM DEVELOPMENT, LLC

Decision Only During Commission Matters  
(Public Hearing held on January 14, 2015)

Commissioner Strandlie: Thank you, Mr. Chairman. Tonight, the commission will make a decision on a proposed plan submitted by Spectrum Development, LLC, referred to as The Shops at Baileys Crossroads. As we discussed at the January 14<sup>th</sup> hearing, the site has been in need of redevelopment for over 20 years. A portion of the site has been sitting as a vacant lot since 2007 and a good portion of this vacant lot is needed to realign Charles Street in Glen Forest, making development close to impossible. Geico owns an addition – an adjacent lot and building and they have now shut down business at that location. The applicant cobbled together the vacant lot, the Geico property, and two additional residential properties immediately to the rear to have sufficient land for this development. Since the January 14<sup>th</sup> public hearing, the applicant, neighbors, and staff have diligently worked to try address issues with the design and other matters raised by commissioners, including my concerns about the design of CVS. In addition to meeting with the applicants, Fairfax County Division chief Kris Abrahamson and I met with Irene Xenos and Brian Lovitt for two hours on site in a snow storm, and we appreciated very much their meeting with us. Ms. Xenos is a zealous advocate on behalf of her grandmother, and I can definitely understand and appreciate her concerns. I want to thank everyone who's worked on this, especially Kris and Brent Krasner for their efforts, and ask them to briefly go through the design and proffer changes, including responses to requests for improvements to Lot 8.

Brent Krasner, Zoning Evaluation Division (ZED), Department of Planning and Zoning (DPZ): Thank you. I prepared a few slides just to briefly summarize where we – what we've been doing since the – during the deferral period, just to refresh everyone's memory that the property is on Leesburg Pike between Charles Street and Washington Drive on the west side of the Baileys Crossroads area. The applicant has submitted a revised GDP. The overall layout has not changed; however, they have incorporated a series of revisions to address various staff and neighborhood concerns. Some of the more changes were additional landscaping and a pedestrian path within the right-of-way at the intersection of Charles Street and Leesburg Pike. These were added at staff's recommendation to improve – both improve the visual appearance of the development as well as to prevent pedestrians from trampling on any plantings in that area. They've added a right-turn lane along Charles Street onto Leesburg Pike. The monument sign has been relocated from the intersection to the small seating area and we support this change. It would make it less prominent and it provides a pedestrian feature. They've also made a change to – to the bus shelter detail to provide additional right-of-way as requested by FDOT (Fairfax County Department of Transportation) to accommodate a future cycle track. They've also made significant architectural revisions to the pharmacy. The new elevations now show a more articulated building façade with a greater variety of colors and materials on all sides. They've added additional faux windows and awnings. There's also a proffer that now indicates that the windows fronting on Leesburg Pike as well as the ones that face the other retail building, will feature images of historic themes relevant to Baileys Crossroads and overall staff feels that the architectural revisions have improved the building and they have gone some way to address our

concerns about compatibility with the rest of the development as well as meeting the guidelines of the Baileys CBC in the comprehensive plan. These are additional renderings that show the new design; flip through these quickly. You can see the additional windows and awnings. And this is a bird's eye perspective. And I'll note that these images don't contain all the landscaping that will be provided in that right-of-way, but it gives you a sense of the architecture. The applicant has also submitted revised proffers in conjunction with the revised plan. The most current set, dated February 11<sup>th</sup>, was distributed to you yesterday. They've been updated to provide enhanced commitments to address various staff commission and neighborhood concerns. Some of the key changes were moving the monument sign, the additional landscaping in the right-of-way; the deliveries of the largest trucks will be restricted to non-peak periods; and of course there will be no loading on Washington Drive or any blocking of access to the site. They have increased the contribution for the off-site work on Lot 8, which is the adjacent residential property directly to the east of the site's entrance on Washington Drive, including funds for plantings, a fence, as well as a vehicle turnaround in their driveway so they can pull out forwards onto Washington Drive. They've added proffers clarifying that there will be no outdoor speakers or vending machines or anything like that on the site, and additional proffers related to trash, lighting, noise, parking enforcement, and construction, which were originally in the – in the – in the proffers have remained and been strengthened. The conditions were revised just to remove conditions that have now been addressed in the – in the proffers. We issued a staff report addendum and as we stated in that addendum staff feels that the applicant should be credited for making significant improvements to the architectural design as well making improvements to their proffer commitments. We feel the pharmacy more closely resembles the remainder of the development. It will provide a more pleasing appearance from Leesburg Pike. Ultimately, staff however – we were unable to reverse our recommendations for denial, the improved architectural notwithstanding. The building – in staff's opinion, it still faces rearwards, and it places that drive-through in a highly visible location at the intersection. In addition the right-of-way, based on what the Comp Plan currently recommends today, we feel that what they have provided is insufficient without needing additional private land. For those specific reasons, we're unable to reverse our – our recommendation; however, we do feel the applicant has made significant strides in addressing other concerns. Thank you very much.

Vice Chairman de la Fe: Thank you very much.

Commissioner Strandlie: There's a - - there was a question of the alignment of the exit on the Washington Street side and alignment with the Lot 8 driveway. Can you address the safety concerns of that as –

Mr. Krasner: Sure. Ultimately, having the driveway aligned with the access actually is the safest alternative. Just like with any other intersection, if it's skewed or offset, it introduces a potential conflict, as opposed to when it's head-on and the visibility is excellent for cars that come from either side. Also with the provision for a turnaround for the residential property, they will now be able to pull out forwards without having to back out, and we feel that provides a safe condition and it ameliorates that concern.

Commissioner Strandlie: Okay, thank you. On Proffer 26, I had some concerns about the amount of – included to provide the mitigation to Lot 8 for landscaping and/or fence and the driveway,



and I was hoping the applicant can come down and – and confirm a conversation that we had today – Peter Batten. They are going to address this. The amount currently calls for \$10,000 to reimburse for construction costs and we were concerned that that was not the right amount. Can you please confirm our conversation that we were going to have to work with the Xenos Family to make sure that the amount is sufficient to address their concerns as in the invoice and estimate that the previously provided?

Peter Batten, Applicant: We talked about that we would go out actually and do a design of the turnaround and the fencing and landscaping and then get a – a firm to provide a bid to us. So we can confirm the amount that we have in the proffer allocated for those – those improvements.

Commissioner Strandlie: So between now and the time that this may go to the Board, you will work with the Xenos Family to make sure that the amount is the sufficient amount to cover those costs.

Mr. Batten: Yes. We're going to start tomorrow to – to get the design together and then get with our construction folks and get the pricing –

Commissioner Strandlie: Okay.

Mr. Batten: – for the landscaping.

Commissioner Strandlie: And the other issue is that the proffer originally called for reimbursement after the expenses and we had discussed providing an escrow account so that they did not have to put any costs upfront.

Mr. Batten: Correct.

Commissioner Strandlie: Good.

Commissioner Strandlie: Thank you.

Vice Chairman de la Fe: Just for the record, could you identify yourself?

Mr. Batten: Yes.

Vice Chairman de la Fe: We know you are the applicant, but –

Mr. Batten: Yes. I'm with the applicant, Spectrum Development, and my name is Peter Batten and I'm one of the managing directors of the firm.

Vice Chairman de la Fe: Thank you.

Mr. Batten: Thanks.

Commissioner Strandlie: Thanks. Thank you. Brent or Kris, do you have anything else to add?

Kris Abrahamson, ZED, DPZ: Not with this question.

Commissioner Strandlie: Thank you. In – in this particular circumstance, there is overriding community needs and development challenges that have convinced me to switch me as – from a no when I was a land use – on the land use committee following the many changes and as this has moved forward. In addition, the chair of the Mason District Land Use Committee now supports this application and asked me to read his February 11<sup>th</sup>, 2015, email into the record and he said, the chair of the Mason District Land Use Committee, Dan Aminoff, while having concerns about the project's specifics, feels that the opportunity for development outweighs keeping the status quo. The Bailey's Revitalization corporation previously endorsed the project; Glen Forest Neighbors support the redevelopment, the owner of the shopping center across the street, Adrian Dominguez, supports the project because it adds additional retail and shoppers to the neighborhood; however, their support is contingent upon future road realignment not taking much of her much needed parking lot. The property at hand is the Gateway to Baileys Crossroads and many see it as an impetus for further redevelopment, a jumpstart to revitalizing this area. Again, the lot has been vacant for 8 years and undeveloped for about 20; however, there are still impediments to redevelopment that came to light during the review of this application. There is a question of how to protect the neighborhoods and existing business while improving transportation and making it a more attractive community; therefore, following the initial motion to approve the application with conditions, I will offer a supplemental motion addressing the need to identify additional redevelopment options for this area.

Vice Chairman de la Fe: Go ahead.

Commissioner Strandlie: Thank you. So, Mr. Chairman I would like to make a motion to –

- I MOVE THAT THE PLANNING COMMISSION RECOMMEND APPROVAL OF RZ 2014-MA-011, SUBJECT TO THE EXECUTION OF PROFFERS CONSISTENT WITH THOSE DATED FEBRUARY 11, 2015;
- I MOVE THAT THE PLANNING COMMISSION RECOMMEND APPROVAL OF SE 2014-MA-013, SUBJECT TO DEVELOPMENT CONDITIONS CONSISTENT WITH THOSE DATED FEBRUARY 9<sup>TH</sup>, 2015, CONTAINED IN ATTACHMENT 3 OF THE STAFF REPORT ADDENDUM;
- I MOVE THAT THE PLANNING COMMISSION RECOMMEND APPROVAL OF A 20 PERCENT PARKING REDUCTION AS PERMITTED IN A COMMERCIAL REVITALIZATION DISTRICT (CRD) TO ALLOW 108 PARKING SPACES WHERE 135 ARE REQUIRED;
- I MOVE THAT THE PLANNING COMMISSION RECOMMEND APPROVAL OF A WAIVER OF THE FRONT YARD SETBACK REQUIREMENT IN THE C-6 DISTRICT PER THE CRD PROVISIONS TO PERMIT A 10-FOOT SETBACK TO LEESBURG PIKE AND 7-FOOT SETBACK TO WASHINGTON DRIVE;

- I MOVE THAT THE PLANNING COMMISSION RECOMMEND APPROVAL OF A WAIVER OF THE MINIMUM LOT WIDTH STANDARD IN THE C-6 DISTRICT PER THE CRD PROVISIONS TO ALLOW 160 FEET AFTER THE DEDICATION OF THE RIGHT-OF-WAY ALONG CHARLES STREET;
- I MOVE THAT THE PLANNING COMMISSION RECOMMEND APPROVAL OF A MODIFICATION OF THE TRAIL REQUIREMENT ALONG LEESBURG PIKE TO PERMIT AN 8-FOOT WIDE PAVER WALKWAY IN ACCORDANCE THE BAILEY'S CROSSROADS STREETSCAPE STANDARDS;
- I MOVE THAT THE PLANNING COMMISSION RECOMMEND APPROVAL OF A MODIFICATION OF THE TRANSITIONAL SCREENING AND BARRIER REQUIREMENTS ALONG ALL OR PORTIONS OF THE EAST, SOUTH, WEST – AND WEST PROPERTY LINES, IN FAVOR OF THE PLANTINGS AND MASONRY WALLS SHOWN ON THE GDP/SE PLAT;
- I MOVE THAT THE PLANNING COMMISSION RECOMMEND APPROVAL OF A WAIVER OF THE TREE PRESERVATION TARGET AREA IN FAVOR OF THE PROPOSED PLANTINGS SHOWN ON THE GDP/SE PLAT;
- I MOVE THAT THE PLANNING COMMISSION RECOMMEND APPROVAL OF A WAIVER OF THE SERVICE DRIVE REQUIREMENT ALONG LEESBURG PIKE IN FAVOR OF THE FRONTAGE IMPROVEMENTS SHOWN ON GDP/SE PLAT; and
- I MOVE THAT THE PLANNING COMMISSION RECOMMEND APPROVAL OF A MODIFICATION OF THE LOADING SPACE REQUIREMENTS TO PERMIT ONE LOADING AREA AS DEPICTED ON THE GDP/SE PLAT.

Commissioner Flanagan: I second all nine of those motions.

Commissioner Hedetniemi: I do too.

Vice Chairman de la Fe: Seconded by Commissioners Hedetniemi and Flanagan. Any discussion?

Commissioner Migliaccio: Just on the special exception? Did we need the applicant to agree to those? Or did you get them on the record already? The development conditions, when they were up here?

Commissioner Strandlie: I believe those were all in the motion.

Ms. Abrahamson: Do you want to ask the applicant to come down?

Vice Chairman de la Fe: Yes, if the applicant - - if - before – before we take a vote, could the applicant please come down and confirm that he agrees with the development conditions as stated by and agreed to by Commissioner Strandlie.

William B. Lawson, Esquire, The Law Office of William B. Lawson, P.C.: Mr. Chairman, for the record, my name is William B. Lawson, Jr. I represent the applicant. The conditions are acceptable.

Vice Chairman de la Fe: Thank you very much. Okay. All those in favor, please signify by saying aye.

Commissioners: Aye.

Vice Chairman de la Fe: Opposed? The motions carry. Thank you very much..

Commissioner Strandlie: Thank you. I have – I have my supplemental motion if you –

Vice Chairman de la Fe: Yes.

Commissioner Strandlie: – would bear with me.

Vice Chairman de la Fe: Go ahead.

Commissioner Strandlie: Mr. Chairman, acknowledging the difficulties encountered in trying to adequately and safely accommodate the necessary road realignments, including the additional right-of-way for the proposed realignment of Charles Street intersection on the application property, I MOVE THAT THE PLANNING COMMISSION RECOMMEND THAT THE BOARD OF SUPERVISORS DIRECT STAFF TO STUDY OPTIONS FOR ACHIEVING THE DESIRED TRANSPORTATION IMPROVEMENTS IN THE AREA, INCLUDING THE REALIGNMENT ENVISIONED BY THE PLAN, FOR THE GOAL OF MINIMIZING IMPACT TO BOTH EXISTING RESIDENTIAL NEIGHBORHOODS AND COMMERCIAL DEVELOPMENTS WHILE STILL PROVIDING ADEQUATE OPPORTUNITIES FOR REDEVELOPMENT AND UNDERSTANDING THAT THE OPTIONS MAY NEED TO EXTEND BEYOND THE LIMITS OF THE CURRENT APPLICATION.

Commissioner Hedetniemi: Second.

Vice Chairman de la Fe: Seconded by Commissioner Hedetniemi. Any discussion? Hearing and seeing none, all those in favor of the motion, please signify by saying aye.

Commissioners: Aye.

Vice Chairman de la Fe: Opposed? The motion carries.

//

(Each motion carried by a vote of 8-0. Commissioner Hart was not present for the votes; Commissioners Hurley, Murphy, and Sargeant were absent from the meeting.)

JN

Board Agenda Item  
March 3, 2015

4:00 p.m.

Public Hearing on Proposed Plan Amendment 2014-I-B1, Located North of Columbia Pike and West of Carlin Springs Road (Mason District)

ISSUE:

Plan Amendment (PA) 2014-I-B1 proposes to amend the Comprehensive Plan guidance for Tax Map Parcel 62-1 ((1)) 7, an approximately 3.8-acre area located in the Baileys Crossroads Community Business Center. The subject area's Comprehensive Plan recommendation is for office use at its existing intensity. The amendment considers an alternative recommendation for residential use up to 400,000 SF (up to 450 multifamily dwelling units) with an option for ground-level support retail and services.

PLANNING COMMISSION RECOMMENDATION:

On Wednesday, February 4, 2015, the Planning Commission voted 8-0-2 (Commissioner Sargeant was not present for the vote, Commissioners Flanagan and Lawrence abstained from the vote, and Commissioner Hurley was absent from the meeting) to recommend to the Board of Supervisors the adoption of Plan Amendment 2014-I-B1, found on page 9 of the staff report dated January 21, 2015.

RECOMMENDATION:

The County Executive recommends that the Board of Supervisors adopt the Planning Commission recommendation as shown on page 9 of the staff report dated January 21, 2015.

TIMING:

Planning Commission public hearing – February 4, 2015  
Board of Supervisors' public hearing – March 3, 2015

BACKGROUND:

On January 28, 2014, the Board of Supervisors authorized Plan Amendment 2014-I-B1 for Tax Map Parcel 62-1 ((1)) 7 in the Baileys Crossroads Community Business Center to consider multi-family residential use with limited retail. The Board further directed that the Plan analysis weigh the benefits and constraints of the proposal while considering its ability to meet streetscape guidelines, provide appropriate buffering to residential uses and address the Baileys Crossroads planning objectives. These

Board Agenda Item  
March 3, 2015

objectives include those related to transportation and high quality design and architecture at this gateway location.

FISCAL IMPACT:  
None

ENCLOSED DOCUMENTS:

Attachment I: Planning Commission Verbatim

The Staff Report for 2014-I-B1 has been previously furnished and is available online at:  
<http://www.fairfaxcounty.gov/dpz/comprehensiveplan/amendments/2014-i-b1.pdf>

STAFF:

Fred R. Selden, Director, Department of Planning and Zoning (DPZ)

Marianne R. Gardner, Director, Planning Division (PD), DPZ

Pamela G. Nee, Branch Chief, Planning Division (PD), DPZ

Jennifer R. Bonnette, Planner III, Environmental and Development Review Branch, PD,  
DPZ

PA 2014-I-B1 – 5600 COLUMBIA PIKE

After Close of the Public Hearing

Chairman Murphy: Public hearing is closed; Ms. Strandlie.

Commissioner Strandlie: Thank you, Mr. Chairman. This plan amendment would provide additional guidance in the Comprehensive Plan concerning the use – the land uses that could be developed on the subject property and under what conditions. A separate rezoning approved by the Board of Supervisors would be required to develop multifamily residential use on this site. And during the rezoning process a specific redevelopment application and its density, design, and impacts would be evaluated and, at that time, the impact on schools will be very closely considered. At this time, I MOVE THAT THE PLANNING COMMISSION RECOMMEND TO THE BOARD OF SUPERVISORS THE ADOPTION OF THE STAFF RECOMMENDATION FOR PLAN AMENDMENT 2014-I-B1, FOUND ON PAGE 9 OF THE STAFF REPORT DATED JANUARY 21<sup>ST</sup>, 2015.

Commissioner Hedetniemi: Second.

Chairman Murphy: Seconded by Ms. Hedetniemi. Is there a discussion of the motion?

Commissioner Lawrence: Mr. Chairman.

Chairman Murphy: Yes.

Commissioner Lawrence: I will not oppose this motion, but I cannot support it. And the reason is that I'm not comfortable, even at the plan amendment stage, with the concept of an urban place that does not directly address transportation and the necessary balance between land use and transportation. Thank you.

Chairman Murphy: Further discussion of the motion? All those in favor of the motion to recommend to the Board of Supervisors that it approve PA 2014-I-B1, say aye.

Commissioners: Aye.

Chairman Murphy: Opposed? Motion carries.

Commissioner Lawrence: Abstain.

Chairman Murphy: Mr. Lawrence abstains.

Commissioner Flanagan: Abstain.

Chairman Murphy: Mr. Flanagan abstains.

//

(The motion carried by a vote of 8-0-2. Commissioner Sargeant was not present for the vote. Commissioners Flanagan and Lawrence abstained from the vote. Commissioner Hurley was absent from the meeting.)

JN



Board Agenda Item  
March 3, 2015

4:00 p.m.

Public Hearing on Approval of the Update to the County's Solid Waste Management Plan

ISSUE:

Public Hearing on an update to the county's Solid Waste Management Plan.

RECOMMENDATION:

The County Executive recommends that the Board of Supervisors conduct a public hearing at 4:00 p.m. on March 3, 2015, to approve the update to the county's Solid Waste Management Plan.

TIMING:

On January 27, 2015, the Board authorized advertisement of a public hearing to be held on March 3, 2015, at 4:00 p.m., for approval of the update to the county's Solid Waste Management Plan.

BACKGROUND:

Fairfax County Department of Public Works and Environmental Services (DPWES) regulates the collection, recycling and disposal of municipal solid waste from residents and businesses within the county. As such, the county is required by regulations administered by the Virginia Department of Environmental Quality to have an approved Solid Waste Management Plan that shows how the county will manage waste generated within its borders for a 20-year planning period. Plans are required to be updated every five years; the modified plan under consideration is the five-year update required to be submitted to the Virginia Department of Environmental Quality by June 24, 2015.

FISCAL IMPACT:

None

ENCLOSED DOCUMENTS:

Attachment 1 – Staff Report

Attachment 2 – Five-year Update of the Fairfax County Solid Waste Management Plan available on-line at:

<http://www.fairfaxcounty.gov/dpwes/trashplan2015/draft-county-2015-update-submittal.pdf>

Board Agenda Item  
March 3, 2015

STAFF:

Robert A. Stalzer, Deputy County Executive

James W. Patteson, P.E., Director, Department of Public Works and Environmental Services (DPWES)

John W. Kellas, Acting Deputy Director, DPWES, Solid Waste Management Program (SWMP)

Pamela F. Gratton, Director, Recycling, Engineering and Environmental Compliance, SWMP

## **Staff Report – Update of the Fairfax County 20-Year Solid Waste Management Plan**

The Solid Waste Management Plan provides strategies and processes for managing solid waste for the 20-year planning period (through 2035). The Plan establishes objectives for the facilities and programs within Fairfax County to help protect public health and safety, guard the environment, and maintain the quality of life for residents of Fairfax County.

The Virginia Department of Environmental Quality requires all jurisdictions in the state to develop and implement official Solid Waste Management Plans that describe what the jurisdiction will do with waste generated within its borders for a 20-year period. State regulations require that the plan be updated every five years and the next update of the Fairfax County Solid Waste Management Plan is due to the Virginia Department of Environmental Quality in June 2015.

Fairfax County has worked most of 2014 to update its Solid Waste Management Plan. This revised plan describes an integrated strategy for the management of waste and recyclables generated by businesses and residents. The revised plan will assist and guide the development of waste reduction, reuse, recycling, collection, transfer and disposal initiatives in Fairfax County from July 2015 to July 2035. It will serve as a strategic planning tool and includes goals to help the solid waste management program achieve environmental and financial sustainability.

Regulations administered by the Virginia Department of Environmental Quality (9VAC20-130-120) require that certain elements of the plan be updated every five years. Fairfax County worked with consultants to generate information required including population increases and waste and recycling generation estimates for the planning period. Objectives for the plan and information about how the activities will be financed were updated along with information about new waste disposal and recycling capacity in the region. Public participation is required for plan update and was accomplished through a series of meetings with residents, non-profit and community organizations and businesses. Several major themes (see below) were identified during the public participation period and were included in the updated plan:

- Increased recycling, including organic residuals, and requirements for business to recycle.
- Meeting construction and demolition debris (CDD) recycling and disposal needs.
- Support for the county's current approach of public-private partnerships for waste management.
- A desire to locate CDD recycling and organics residuals processing facilities in the county or northern Virginia region.

The updated plan provides the county with an approach to managing waste generated in the county both for now and the future. It was developed to provide flexibility for future solid waste management needs and issues as they arise. It supports waste reduction efforts as well as the environmentally-sound disposal of municipal solid waste. The plan meets the requirements of the state regulations for plan development and will satisfy and sustain the waste disposal and recycling needs for the 20-year planning period.

Board Agenda Item  
March 3, 2015

4:00 p.m.

Public Hearing on a Proposal to Vacate, Abandon, and Discontinue Anderson Lane  
(Mount Vernon District)

ISSUE:

Public hearing on a proposal to vacate, abandon, and discontinue Anderson Lane.

RECOMMENDATION:

The County Executive recommends that the Board adopt the attached order (Attachment III) for abandonment and ordinance (Attachment IV) for vacation of the subject right-of-way. The County Executive also recommends adoption of the attached resolution (Attachment V) for discontinuance of the remaining portion of Anderson Lane.

TIMING:

On January 27, 2015, the Board authorized the public hearing to consider the proposed vacation, abandonment, and discontinuance for March 3, 2015, at 4:00 p.m.

BACKGROUND:

The applicant, CRP Belvoir LLC, is requesting that part of Anderson Lane be vacated per §15.2-2272(2) and abandoned per §33.2-909 of the Code of Virginia, with the residual portion discontinued per §33.2-908. The subject right-of-way and area of discontinuance are located north of Richmond Highway (U.S. Route 1) and west of and parallel to Backlick Road in Accotink. Anderson Lane is in the Virginia Department of Transportation (VDOT) State Secondary System (Route 8445).

The applicant has made the request in conjunction with new mixed-use development. Proffer 18 of PCA-2012-MV-007 requires the developer to seek the vacation and abandonment of Anderson Lane for conversion into a private street. The portion of Anderson Lane being discontinued occupies right-of-way intended for the U.S. Route 1 widening project (VDOT project #103073).

Traffic Circulation and Access

The vacation, abandonment, and discontinuance will have no long-term impact on pedestrian, transit, or vehicle circulation and access. Anderson Lane serves as a local access roadway and the proposed private street will serve the future users and

Board Agenda Item  
March 3, 2015

residents of the development and of the adjacent Canterbury Estates apartments. Per the requirements of proffers 12 and 13 of PCA-2012-MV-007, the applicant is providing the necessary ingress-egress easements.

Easements

Public easement needs have been identified by the Department of Public Works and Environmental Services and Fairfax Water. Verizon, Washington Gas, and Dominion Virginia Power all identified facilities in the candidate right-of-way. The applicant has provided easement agreements agreeable to these parties, and has committed to a maintenance agreement for the residual portion of Anderson Lane that will be discontinued. No other easement needs were identified.

The proposal to vacate and abandon this right-of-way was circulated to the following public agencies and utility companies for review: Office of the County Attorney, Department of Public Works and Environmental Services, Fairfax County Department of Transportation, Department of Planning and Zoning, Fairfax County Park Authority, Fairfax County Water Authority, Fairfax County School Board, Fire and Rescue, Virginia Department of Transportation, Dominion Virginia Power, Washington Gas Light Company, and Verizon. None of these indicate any opposition to the proposal.

FISCAL IMPACT:

None.

ENCLOSED DOCUMENTS:

Attachment I: Statement of Justification  
Attachment II: Notice of Intent  
Attachment III: Order of Abandonment  
Attachment IV: Ordinance of Vacation  
Attachment V: Resolution of Discontinuance  
Attachment VI: Metes and Bounds Description  
Attachment VII: Abandonment Plat  
Attachment VIII: Vicinity Map

STAFF:

Robert A. Stalzer, Deputy County Executive  
Tom Biesiadny, Director, Fairfax County Department of Transportation (FCDOT)  
Donald Stephens, FCDOT

September 12, 2012

Donald Stephens  
Fairfax County Department of Transportation  
4050 Legato Road, 4<sup>th</sup> Floor  
Fairfax County, Virginia 22033

**Re: Vacation of a Portion of Anderson Lane – Route 8445**

Dear Mr. Stephens:

On behalf of the owners of property adjacent to a portion of Anderson Lane – Route 8445, we are submitting this request to vacate those portions of the public street pursuant to the enclosed plats in conformance with Code of Virginia Section 15.2-2272(1). Anderson Lane was dedicated pursuant to the Deed of Dedication recorded in Deed Book 5706, at Page 1733 and Deed Book 6652, at Page 807, both among the land records of Fairfax County, Virginia (the “Land Records”).

The property adjacent to the vacated ROW includes Fairfax County tax map numbers 109-1-((01))-2, 5, 6, 8, and 9. It is anticipated that this property (with the exception of tax map #109-1-((01))-2) will be the subject of a rezoning application to develop multi-family housing. As part of the application, a new private road will be constructed to connect Route 1 and Backlick Road in the general location of Anderson Lane. Appropriate ingress and egress easements will be granted by the property owners to Fairfax County for emergency vehicle access as part of the site plan process after the development is approved. The owner of tax map # 109-1-((01))-2 has consented to the vacation by private agreement.

The plat shows Anderson Lane being vacated up to the property line with tax map parcels 109-1-((01))-0003 and 10, both of which front on Richmond Highway. Our discussions with VDOT indicated that both of these properties will be condemned in their entirety as part of a Route 1 widening. Therefore, VDOT will own all property adjacent to the proposed private street after the road widening is finalized.

Enclosed with this request, please find the following:

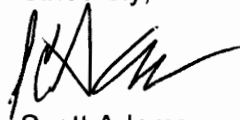
September 12, 2012

Page 2

- Eighteen (18) copies of the recordable plat entitled "RIGHT OF WAY VACATION PLAT ANDERSON LANE ROUTE #8445".
- One (1) copy of the Deed of Dedication recorded in Deed Book 5706, at Page 1733 dedicating Anderson Lane.
- One (1) copy of the Deed of Dedication and Conveyance recorded in Deed Book 6652, at Page 0807 dedicating an additional portion of Anderson Lane.
- Eighteen (18) copies of the metes and bounds description of the vacated portion of Anderson Lane.
- One (1) original and Eighteen (18) copies of the Notice of Public Hearing.
- One (1) original and Eighteen (18) copies of the Vacation Ordinance.
- Eighteen (18) copies of the Vicinity Map.
- \$200.00 Fee Check.

Please let me know if you have any questions regarding this request or if additional information is required.

Sincerely,

A handwritten signature in black ink, appearing to be 'SA', with a stylized flourish extending to the right.

Scott Adams

Enclosures

\\41873643.1

NOTICE OF INTENT TO  
VACATE, ABANDON, AND DISCONTINUE  
ANDERSON LANE (Route 8445)

Mount Vernon District,  
Fairfax County, Virginia

Notice is hereby given that the Board of Supervisors of Fairfax County, Virginia, will hold a public hearing on March 3, 2014, at 4:00 PM during its regular meeting in the Board Auditorium of the Fairfax County Government Center, 12000 Government Center Parkway, Fairfax, VA, pursuant to Virginia Code Ann. §15.2-2204, on a proposal to vacate and abandon a part of the plat of Anderson Lane, recorded in Deed Book 5706, at Page 1733 and Deed Book 6652, at Page 0807, on which is shown Anderson Lane from Tax Map Number 109-1-((01))-2 to Tax Map Number 115-2-((01))-1, a distance of 550.88 feet.

The right-of-way proposed for vacation and abandonment is located on Tax Map 109-1 and is described and shown on the metes and bounds schedule dated July 2, 2014, and plat dated April 10, 2014, prepared by Charles P. Johnson & Associates, Inc., both of which are on file in the Fairfax County Department of Transportation, 4050 Legato Road, Suite 400, Fairfax, Virginia 22033, Telephone Number (703) 877-5600.

At the same time and place, the Board of Supervisors will concurrently consider a resolution to discontinue Anderson Lane from Richmond Highway, U.S. Route 1, to the southern boundary of the area proposed for vacation and abandonment, a distance of 205.39 feet, more or less.

All persons wishing to speak on this subject may call the Office of the Clerk to the Board, (703) 324-3151, to be placed on the Speaker's List, or may appear and be heard.

MOUNT VERNON DISTRICT.

§ 15.2-2272(2), 33.2-909, 33.2-908



ORDER OF ABANDONMENT  
ANDERSON LANE (Route 8445)  
MOUNT VERNON DISTRICT

Fairfax County, Virginia

At a regular meeting of the Board of Supervisors of Fairfax County, Virginia, held this 3rd day of March, 2015, it was duly moved and seconded that:

WHEREAS, after conducting a public hearing pursuant to notice as required by Virginia Code §33.2-909, and after giving due consideration to the historic value, if any, of such road, the Board has determined that no public necessity exists for continuance of this road as a public road, and that the safety and welfare of the public will be served best by an abandonment,

WHEREFORE, BE IT ORDERED:

That Anderson Lane, from Tax Map Number 109-1-((01))-2 to Tax Map Number 115-2-((01))-1, a distance of 550.88 feet, located on Tax Map 109-1, and described on the plat prepared by Charles P. Johnson & Associates, Inc., dated April 10, 2014, which is attached hereto and incorporated herein, be and the same is hereby abandoned as a public road pursuant to Virginia Code §33.2-909.

This abandonment is subject to any right, privilege, permit, license, or easement in favor of any public service company, utility, or other person or entity, including any political subdivision, whether located above, upon, or under the surface, either presently in use or of record, including the right to operate, maintain, replace, alter, extend, increase or decrease in size any facilities in the abandoned roadway, without any permission of the landowner(s).

A Copy Teste:

Catherine A. Chianese  
Clerk to the Board

§33.2-909

ADOPTION OF AN ORDINANCE VACATING  
A PART OF A PLAT ON WHICH IS SHOWN  
ANDERSON LANE

Mount Vernon District,  
Fairfax County, Virginia

At a regular meeting of the Board of Supervisors of Fairfax County, Virginia, held in the Board Auditorium of the Government Center in Fairfax County, Virginia, on March 3, 2015, at which meeting a quorum was present and voting, the Board, after conducting a public hearing upon due notice given pursuant to Virginia Code Ann. §15.2-2204 and as otherwise required by law, adopted the following ordinance, to-wit:

BE IT ORDAINED by the Board of Supervisors of Fairfax County, Virginia: that Part of the Deed of Dedication, recorded in Deed Book 5706, at Page 1733 and the Deed of Dedication and Conveyance recorded in Deed Book 6652, at Page 0807, on which is shown Anderson Lane from Tax Map Number 109-1-((01))-2 to Tax Map Number 115-2-((01))-1, a distance of 550.88 feet, said part being located on Tax Map 109-1, and described and shown on the metes and bounds schedule dated July 2, 2014 and plat dated April 10, 2014, prepared by Charles P. Johnson & Associates, Inc., and attached hereto and incorporated herein, be and the same is hereby vacated, pursuant to Virginia Code Ann. § 15.2-2272(2).

This vacation is subject to any right, privilege, permit, license, easement, in favor of any public service company, utility, or other person or entity, including any political subdivision, whether located above, upon, or under the surface, either presently in use or of record, including the right to operate, maintain, replace, alter, extend, increase, or decrease in size any facilities in the vacated roadway, without any permission of the landowner.

A Copy Teste:

Catherine A. Chianese  
Clerk to the Board of Supervisors

§ 15.2-2272(2)

## RESOLUTION

At a regular meeting of the Board of Supervisors of Fairfax County, Virginia, held in the Board Auditorium of the Fairfax County Government Center at Fairfax, Virginia, on Tuesday, March 3, 2015, at which meeting a quorum was present and voting, the following resolution was adopted:

WHEREAS, CRP Belvoir LLC, is requesting that a residual portion of Anderson Lane (Route 8445) be discontinued per Virginia Code Ann. §33.2-908 (2014), and;

WHEREAS, the discontinuance is in conjunction with the applicant's request for a new mixed-use development which requires the vacation and abandonment of Anderson Lane for conversion into a private street, and;

WHEREAS, the portion of Anderson Lane (Route 8445) to be discontinued occupies right-of-way intended for the U.S. Route 1 widening project (VDOT project #103073), and;

WHEREAS, the applicant has provided the necessary ingress and egress easements and has committed to maintaining the remaining discontinued portion of Anderson Lane, and;

WHEREAS, the portion of Anderson Lane (Route 8445) was dedicated to the Fairfax County Board of Supervisors and recorded among the Land Records of Fairfax County, Virginia, in Deed Book 5706 and Page 1733, Deed Book 6652 and page 807, and;

WHEREAS, notice of intention to discontinue Anderson Lane (Route 8445) was given in accordance with Va. Code Ann. § 33.2-908 (2014),

NOW THEREFORE, BE IT RESOLVED that this Board hereby requests, pursuant to Virginia Code Section 33.2-908, that the Commonwealth Transportation Board, discontinue as part of the secondary system of state highways, the remaining residual portions of Anderson Lane (Route 8445) as shown on the plat dated April 10, 2014, prepared by Charles P. Johnson and Associates, Inc., and attached hereto and incorporated herein.

A Copy Teste:

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Catherine A. Chianese  
Clerk to the Board of Supervisors

# CPJ Charles P. Johnson & Associates, Inc.

Civil and Environmental Engineers • Planners • Landscape Architects • Surveyors

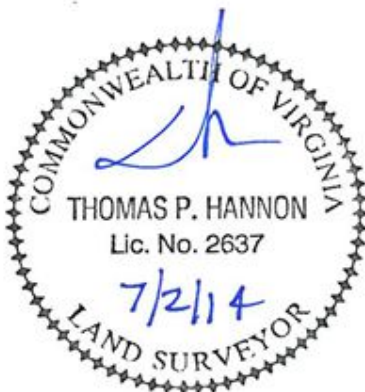
Silver Spring, MD • Gaithersburg, MD • Frederick, MD • Fairfax, VA

Description of  
A Portion of Anderson Lane  
Route #8445  
Tm# 109-1 ((01)) 2  
Mount Vernon District  
Fairfax County, Virginia

Description of a portion Anderson Lane – Route #8445 (50' right of way) being more particularly described as follows:

Beginning at a point lying on the westerly right of way line of Anderson Lane – Route #8445, said point lying northwesterly 12.09' from a southeasterly corner of the property of Canterbury Associates, LP (D.B. 9227, Pg. 560); thence leaving said point and running with a portion of said Anderson Lane

- 1.) North 06°46'12" West, 283.44 feet to a point; thence leaving said westerly right of way line of Anderson Lane and running so as to include a portion of said Anderson Lane the following three (3) courses and distances:
- 2.) North 83°13'48" East, 25.00 feet to a point; thence
- 3.) South 06°46'12" East, 283.44 feet to a point; thence
- 4.) South 83°13'48" West, 25.00 feet to the point of beginning containing 7,086 square feet or 0.16267 acres of land.



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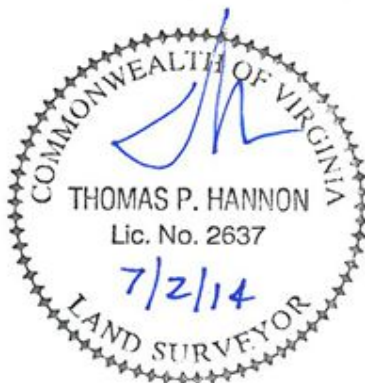
3959 Pender Drive, Suite 210 • Fairfax, VA 22030 • 703-385-7555 • Fax: 703-273-8595 • www.cpja.com

Description of  
 A Portion of Anderson Lane  
 Route #8445  
 Tm# 109-1 ((01)) 5  
 Mount Vernon District  
 Fairfax County, Virginia

Description of a portion Anderson Lane – Route #8445 (50' right of way) being more particularly described as follows:

Beginning at a point lying on the westerly right of way line of Anderson Lane– Route #8445, said point marking the southeasterly corner of the property of CRP Belvoir, LLC (D.B. 23241, Pg. 683); thence leaving said corner and running with a portion of said Anderson Lane the following four (4) courses and distances:

- 1.) North 06°46'12" West, 125.58 feet to a point; thence
- 2.) 39.72 feet along the arc of the tangent curve to the left having a radius of 30.00 feet and a chord bearing and distances of North 44°41'49" West, 36.88 feet to a point; thence
- 3.) 169.35 feet along the arc of the reverse curve to the right having a radius of 55.33 feet and a chord bearing and distance of North 05°03'37" East, 110.57 feet to a point; thence
- 4.) South 68°49'08" East, 28.30 feet to a point; thence leaving said right of way line of Anderson Lane and running so as to include a portion of said Anderson Lane the following two (2) courses and distances:
- 5.) South 06°46'12" East, 249.62 feet to a point; thence
- 6.) South 83°13'48" West, 25.00 feet to the point of beginning containing 12,365 square feet or 0.28386 acres of land.



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Silver Spring, MD • Gaithersburg, MD • Frederick, MD • Fairfax, VA

Description of  
A Portion of Anderson Lane  
Route #8445  
Tm# 109-1 ((01)) 6  
Mount Vernon District  
Fairfax County, Virginia

Description of a portion Anderson Lane – Route #8445 (50' right of way) being more particularly described as follows:

Beginning at a point lying on the easterly right of way line of Anderson Lane – Route #8445, said point marking the northwesterly corner of the property of CRP Belvoir, LLC (D.B. 23241, Pg. 687); thence running with a portion of said Anderson Lane:

- 1.) South 06°46'12" East, 125.56 feet to a point; thence leaving said right of way line of Anderson Lane and running so as to include a portion of said Anderson Lane the following three (3) courses and distances:
- 2.) South 83°13'48" West, 25.00 feet to a point; thence
- 3.) North 06°46'12" West, 138.82 feet to a point; thence
- 4.) South 68°49'08" East, 28.30 feet to the point of beginning containing 3,304 square feet 0.07585 of land.



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Civil and Environmental Engineers • Planners • Landscape Architects • Surveyors  
Silver Spring, MD • Gaithersburg, MD • Frederick, MD • Fairfax, VA

Description of  
A Portion of Anderson Lane  
Route #8445  
Tm# 109-1 ((01)) 8  
Mount Vernon District  
Fairfax County, Virginia

Description of a portion Anderson Lane – Route #8445 (50' right of way) being more particularly described as follows:

Beginning at a point lying on the easterly right of way line of Anderson Lane – Route #8445, said point marking the northwesterly corner of the property of CRP Belvoir, LLC (D.B. 23241, Pg. 696); thence running with a portion of said Anderson Lane:

- 1.) South 06°46'12" East, 300.93 feet to a point; thence leaving said right of way line of Anderson Lane and running so as to include a portion of said Anderson Lane the following three (3) courses and distances:
- 2.) South 83°13'48" West, 25.00 feet to a point; thence
- 3.) North 06°46'12" West, 300.93 feet to a point; thence
- 4.) North 83°13'48" East, 25.00 feet to the point of beginning containing 7,523 square feet or 0.17270 acres of land.



Description of  
 A Portion of Anderson Lane  
 Route #8445  
 Tm# 109-1 ((01)) 9  
 Mount Vernon District  
 Fairfax County, Virginia

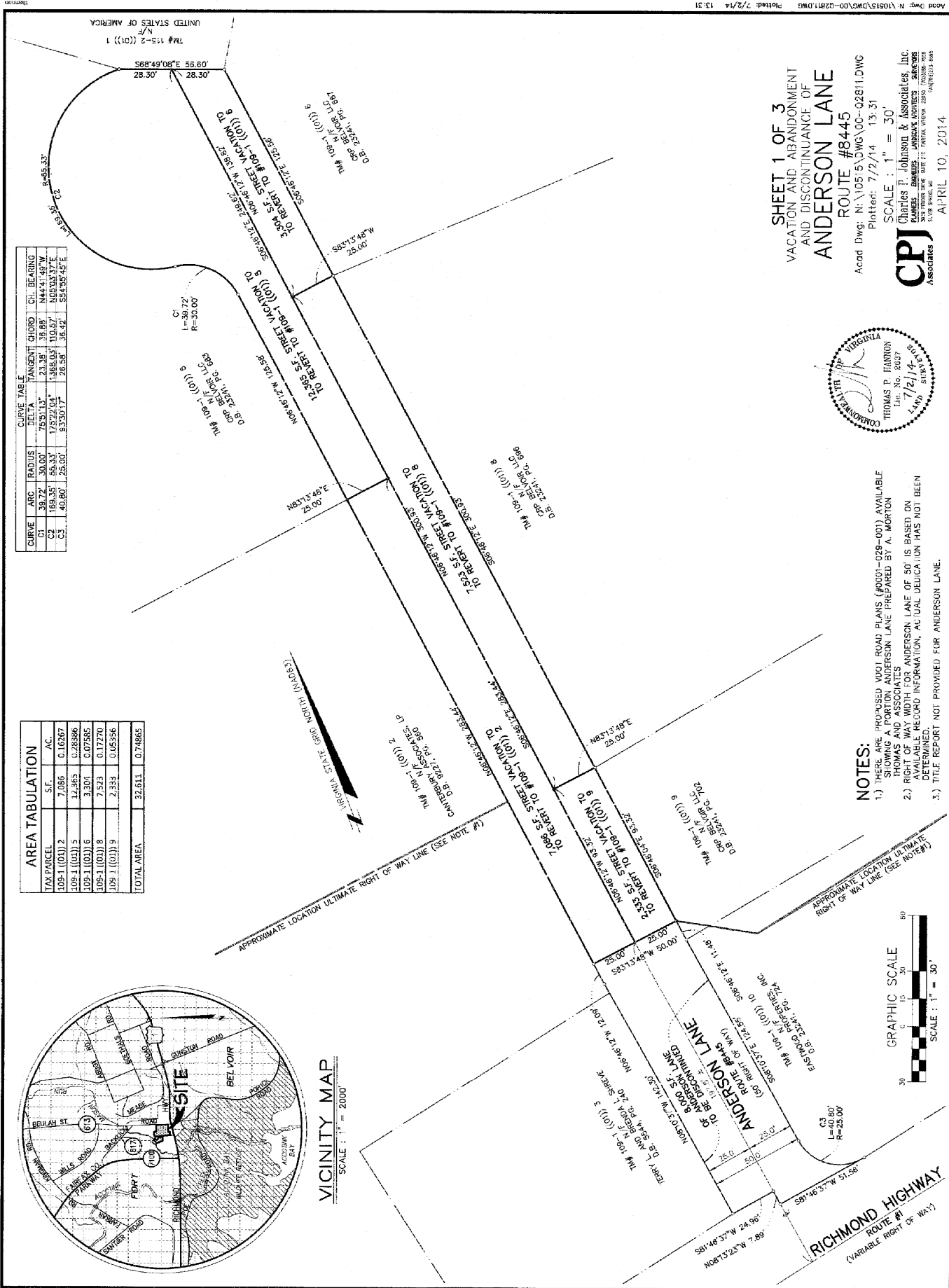
Description of a portion Anderson Lane – Route #8445 (50' right of way) being more particularly described as follows:

Beginning at a point lying on the easterly right of way line of Anderson Lane – Route #8445, said point marking the northwesterly corner of the property of CRP Belvoir, LLC (D.B. 23241, Pg. 702); thence running with a portion of said Anderson Lane:

- 1.) South 06°46'12" East, 93.32 feet to a point; thence leaving said right of way line of Anderson Lane and running so as to include a portion of said Anderson Lane the following three (3) courses and distances:
- 2.) South 83°13'48" West, 25.00 feet to a point; thence
- 3.) North 06°46'12" West, 93.32 feet to a point; thence
- 4.) North 83°13'48" East, 25.00 feet to the point of beginning containing 2,333 square feet or 0.05356 acres of land.





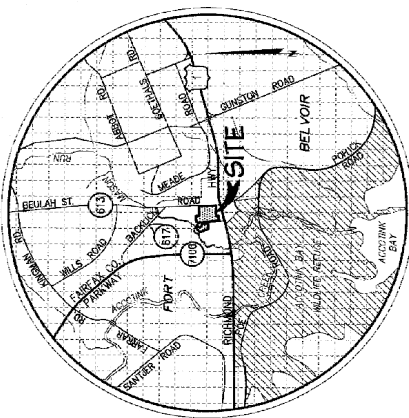


CURVE TABLE

| CURVE | ARC    | RADIUS | DELTA      | TANGENT | CHORD  | CH. BEARING |
|-------|--------|--------|------------|---------|--------|-------------|
| C1    | 39.72  | 30.00  | 75°51'13"  | 23.35   | 39.88  | N44°41'49"W |
| C2    | 169.35 | 55.33  | 175°22'04" | 136.03  | 110.57 | N65°03'37"E |
| C3    | 40.80  | 25.00  | 5°50'17"   | 26.58   | 36.42  | S84°55'45"E |

AREA TABULATION

| TAX PARCEL        | S.F.          | AC.            |
|-------------------|---------------|----------------|
| 109-1 (001) 2     | 7,086         | 0.16267        |
| 109-1 (001) 5     | 12,465        | 0.28396        |
| 109-1 (001) 6     | 3,304         | 0.07585        |
| 109-1 (001) 8     | 7,523         | 0.17270        |
| 109-1 (001) 9     | 2,334         | 0.05356        |
| <b>TOTAL AREA</b> | <b>32,611</b> | <b>0.74865</b> |



VICINITY MAP  
SCALE: 1" = 2000'

**SHEET 1 OF 3**  
VACATION AND ABANDONMENT  
AND DISCONTINUANCE OF  
**ANDERSON LANE**  
ROUTE #8445

Accd Dwg: N:\0515\DWG\09-02811.DWG  
Plotted: 7/2/14 13:31

SCALE: 1" = 30'

Charles P. Johnson & Associates, Inc.  
LANDSCAPE ARCHITECTS  
1000 N. 10TH ST., SUITE 200  
FALLS CHURCH, VA 22044  
(703) 273-8888

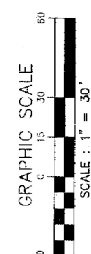
**CPJ**  
Associates

APRIL 10, 2014



**NOTES:**

- 1.) THESE ARE PROPOSED VDOT ROAD PLANS (8001-029-001) AVAILABLE SHOWING A PORTION ANDERSON LANE PREPARED BY A. MORTON THOMAS AND ASSOCIATES
- 2.) RIGHT OF WAY WIDTH FOR ANDERSON LANE OF 50' IS BASED ON AVAILABLE RECORD INFORMATION, ACTUAL DEDICATION HAS NOT BEEN DETERMINED.
- 3.) TITLE REPORT NOT PROVIDED FOR ANDERSON LANE.



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# COUNTY EASEMENTS

## SHEET 3 OF 3

### VACATION AND ABANDONMENT AND DISCONTINUANCE OF ANDERSON LANE

ROUTE #8445  
Acad Dwg: N:\10515\DWG\00-Q2811.DWG  
Plotted: 7/2/14 13:31

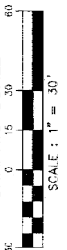
SCALE: 1" = 30'  
CPJ  
Charles P. Johnson & Associates, Inc.  
PLANNERS ENGINEERS LANDSCAPE ARCHITECTS SURVEYORS  
APRIL 10, 2014



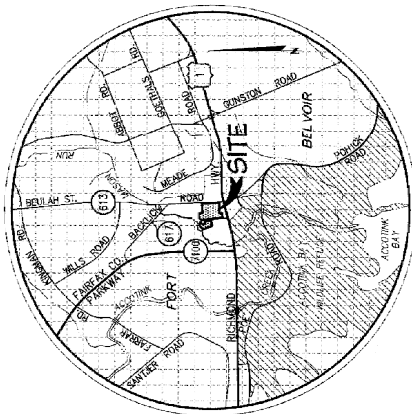
NOTES:  
PROPOSED EASEMENTS SHOWN HEREON ARE FOR EXISTING FACILITIES  
(SANITARY SEWER AND STORM SEWER) WITHIN THE EXISTING RIGHT-OF-WAY  
OF ANDERSON LANE TO BE VACATED.

NOTES: INGRESS/EGRESS EASEMENT

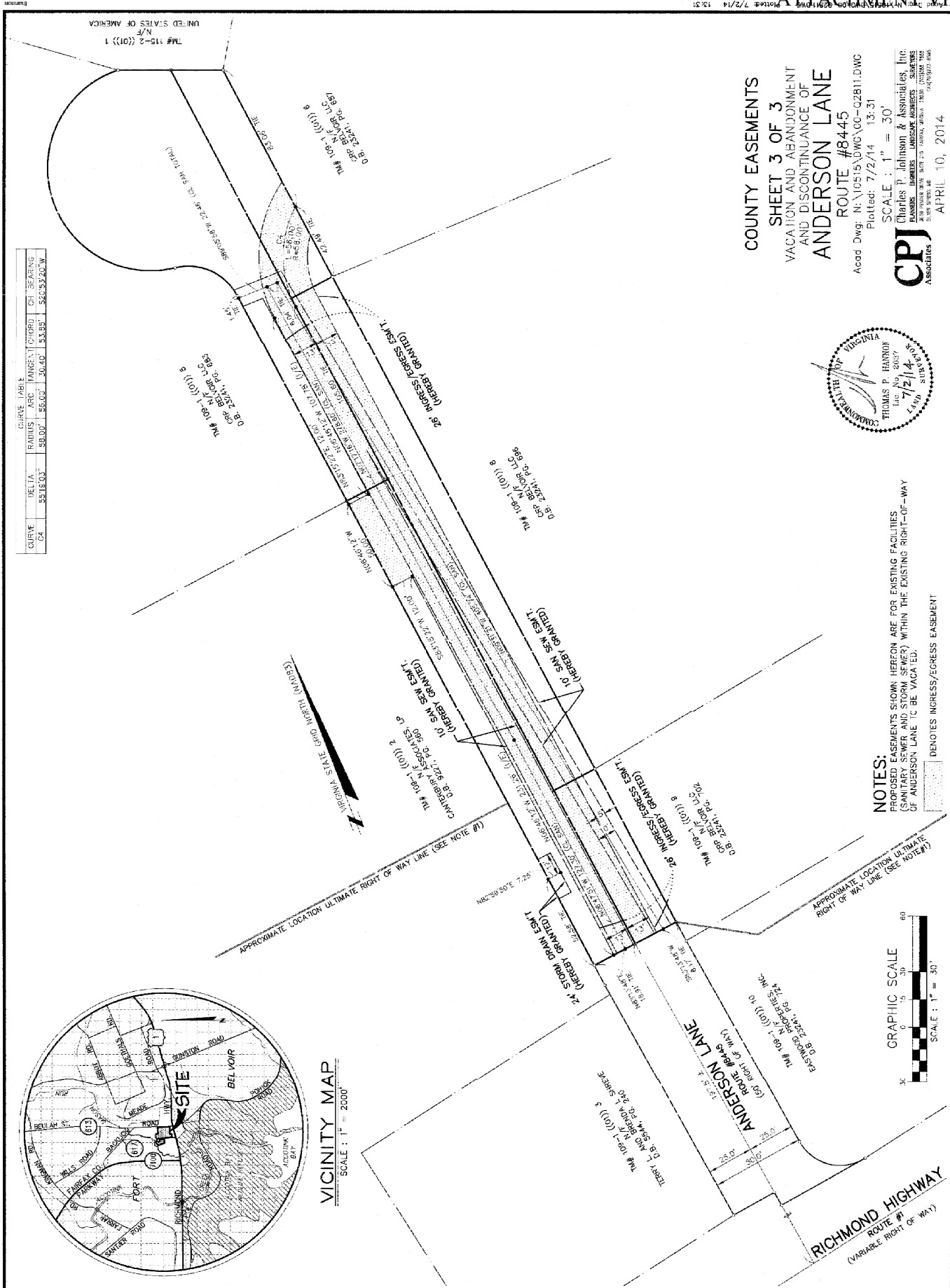
GRAPHIC SCALE



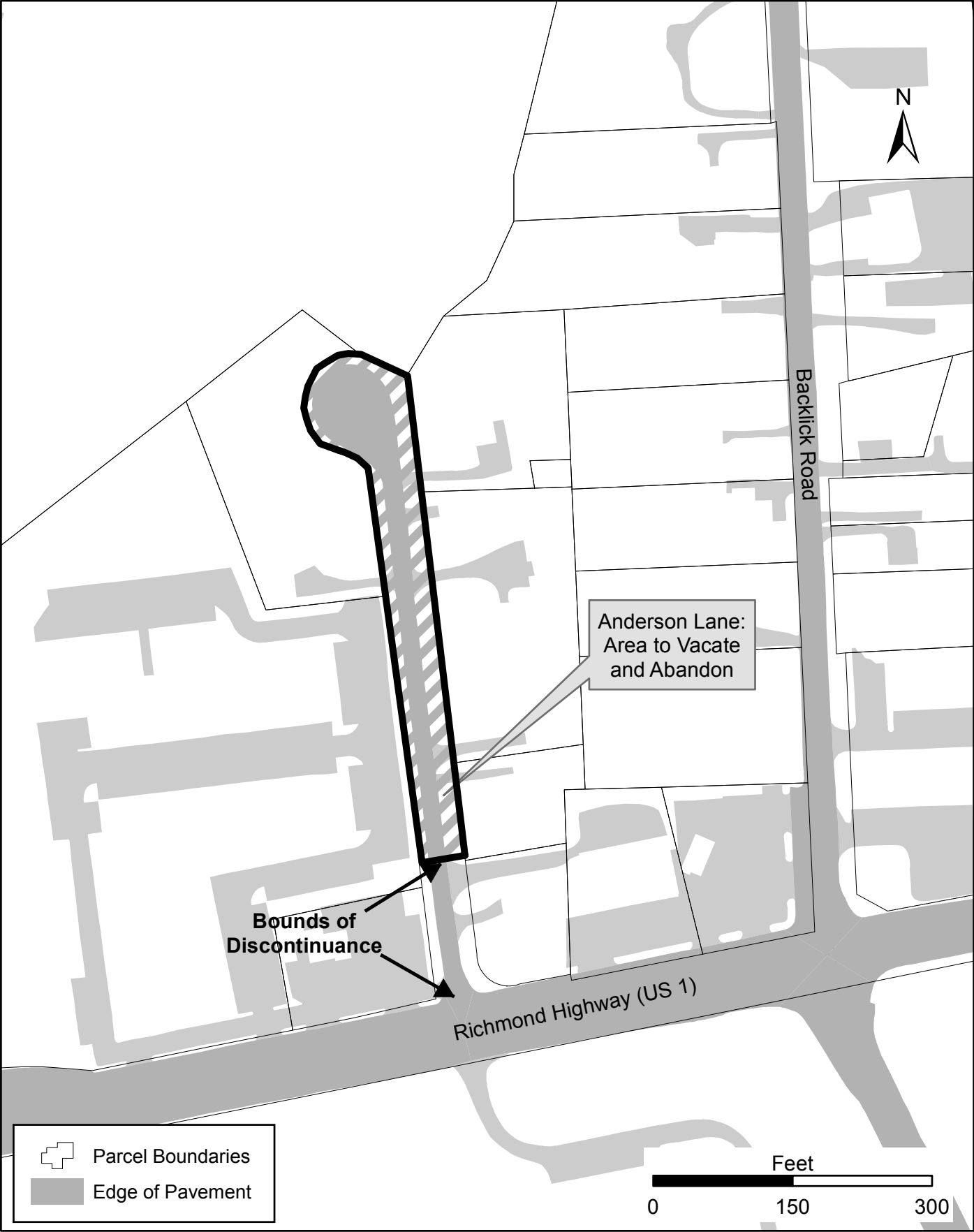
VICINITY MAP  
SCALE: 1" = 2000'



| CURVE | DELTA     | RADIUS | ARC    | TANGENT | CH. BEARING |
|-------|-----------|--------|--------|---------|-------------|
| C4    | 55°16'03" | 58.00' | 55.00' | 30.40'  | 55°53'20"W  |



Vicinity Map - Tax Map 109-1



Board Agenda Item  
March 3, 2015

4:30 p.m.

Public Hearing to Consider Adopting an Ordinance Expanding the Springdale Residential Permit Parking District, District 33 (Mason District)

The Board of Supervisors deferred this public hearing from the February 17, 2015 meeting.

ISSUE:

Public Hearing on a proposed amendment to Appendix G, of *The Code of the County of Fairfax, Virginia* (Fairfax County Code), to expand the Springdale Residential Permit Parking District (RPPD), District 33.

RECOMMENDATION:

The County Executive recommends that the Board adopt an amendment (Attachment I) to Appendix G, of the Fairfax County Code, to expand the Springdale RPPD, District 33.

TIMING:

On January 27, 2015, the Board authorized a Public Hearing to consider the proposed amendment to Appendix G, of the Fairfax County Code, to take place on February 17, 2015, at 4:30 p.m.

BACKGROUND:

Section 82-5A-4(b) of the Fairfax County Code, authorizes the Board to establish or expand an RPPD in any residential area of the County if: (1) the Board receives a petition requesting establishment or expansion of an RPPD that contains signatures representing at least 60 percent of the eligible addresses of the proposed District and representing more than 50 percent of the eligible addresses on each block of the proposed District, (2) the proposed District contains a minimum of 100 contiguous or nearly contiguous on-street parking spaces 20 linear feet in length per space, unless the subject area is to be added to an existing district, (3) 75 percent of the land abutting each block within the proposed District is developed residential, and (4) 75 percent of the total number of on-street parking spaces of the petitioning blocks are occupied, and at least 50 percent of those occupied spaces are occupied by nonresidents of the petitioning blocks, as authenticated by a peak-demand survey. In addition, an application fee of \$10 per petitioning address is required for the establishment or expansion of an RPPD. In the case of an amendment expanding an existing District, the foregoing provisions apply only to the area to be added to the existing District.

Board Agenda Item  
March 3, 2015

On September 18, 2014, the Fairfax County Department of Transportation (FCDOT) conducted a peak parking demand survey for the requested area. The results of this survey verified that more than 75 percent of the total number of on-street parking spaces of the petitioning blocks were occupied by parked vehicles, and more than 50 percent of those occupied spaces were occupied by nonresidents of the petitioning blocks. All other requirements to expand the RPPD have been met.

FISCAL IMPACT:

The cost of sign installation is estimated at \$1,250 to be paid out of Fairfax County Department of Transportation funds.

ENCLOSED DOCUMENTS:

Attachment I: Proposed Amendment to the Fairfax County Code

Attachment II: Map Depicting Proposed Limits of RPPD Expansion

STAFF:

Tom Biesiadny, Director, Fairfax County Department of Transportation (FCDOT)

Eric Teitelman, Chief, Capital Projects and Operations Division, FCDOT

Neil Freschman, Chief, Traffic Operations Section, FCDOT

Maria Turner, Sr. Transportation Planner, FCDOT

Charisse Padilla, Transportation Planner, FCDOT

Proposed Amendment

Amend *The Code of the County of Fairfax, Virginia*, by amending the following street descriptions in Appendix G-33, Section (b), (2), Springdale Residential Permit Parking District, in accordance with Article 5A of Chapter 82:

*Arnet Street (Route 1845):*

From Munson Road to Lacy Boulevard

From Lacy Boulevard to eastern cul-de-sac end; south side only

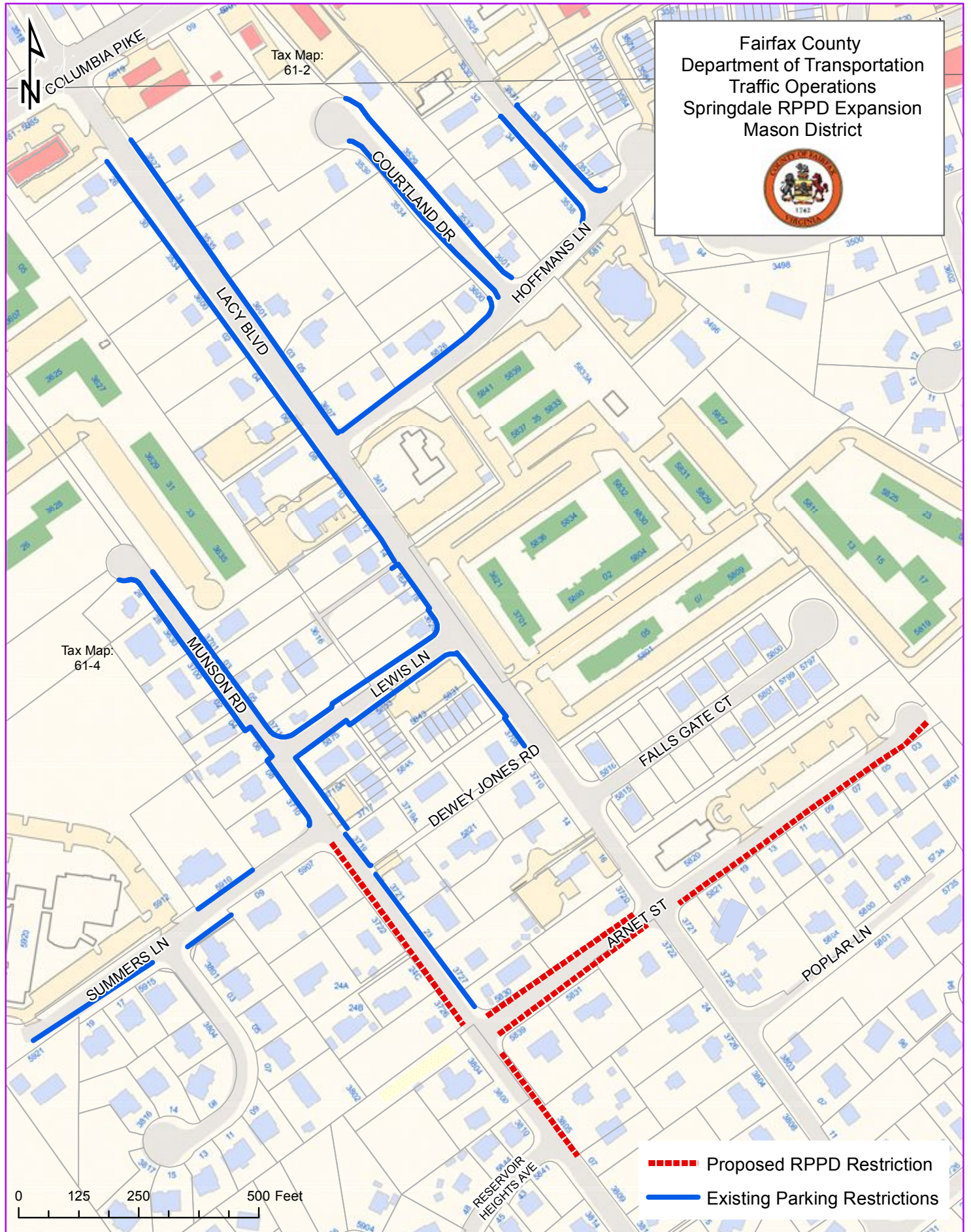
*Munson Road (Route 795):*

From Arnet Street to Summers Lane ~~east side only~~

From Arnet Street to Reservoir Heights Avenue, east side only



Fairfax County  
Department of Transportation  
Traffic Operations  
Springdale RPPD Expansion  
Mason District



- - - - - Proposed RPPD Restriction
- Existing Parking Restrictions



Board Agenda Item  
March 3, 2015

4:30 p.m.

Public Hearing on Revisions to *The Code of the County of Fairfax, Virginia*—Chapter 109.1 (Solid Waste Management)

The Board of Supervisors deferred this public hearing from the February 17, 2015 meeting.

ISSUE:

Public Hearing on approval of revisions to the county's solid waste ordinance, Chapter 109.1.

RECOMMENDATION:

The County Executive recommends that the Board of Supervisors conduct a public hearing on the proposed revisions to the county's solid waste ordinance, Chapter 109.1 of the *Code of the County of Fairfax* and at the conclusion of the public hearing authorize approval of Chapter 109.1, as revised.

TIMING:

On January 13, 2015, the Board authorized advertisement of a public hearing to be held on February 17, 2015, to consider revisions to the County's solid waste ordinance, Chapter 109.1.

BACKGROUND:

Fairfax County Department of Public Works and Environmental Services (DPWES) regulates the collection, recycling and disposal of municipal solid waste from residents and businesses within the county. Proposed revisions to this ordinance, Chapter 109.1, are necessary to clarify existing requirements and streamline portions of the code to aid collection companies and other businesses in complying with county requirements. Attachment 1, Staff Report, provides a listing of the proposed revisions that are included in this revision to Chapter 109.1.

Revisions to the existing Chapter 109.1 involve expanding the responsibility for establishing recycling systems for non-residential properties to include other entities rather than just the property owner, as is currently specified in the ordinance. Currently, the property owner is responsible for the establishment of a recycling system. However, the property owner does not typically contract for waste collection at properties they own. This is usually done by a property management company or a solid waste broker. As such, the recycling program requirements were expanded to apply to property managers and solid waste brokers. Solid waste brokers are firms that are expert in contracting for waste management services and negotiate the best possible contracts

Board Agenda Item  
March 3, 2015

for collection services on behalf of their clients, in the hope of saving money in the cost of collection service. Solid waste brokers will be required to register with the county in order to operate legally. They will be charged a nominal fee annually for the registration. The fee is to be set by the director of the solid waste program; currently the fee will be set at \$200.

For residential recycling, presently there is no mechanism to enforce the recycling requirements in situations where a community or homeowner's association contracts for waste collection service. The code has been modified to allow the county to enforce the recycling program requirements with community or homeowner's associations.

Chapter 109.1 currently specifies the process for obtaining a Certificate-to-Operate for a waste collection company to legally collect waste and recycling in the county as a business. The details of the exact process for obtaining a Certificate-to-Operate were removed from this version of the code and were placed in a guidance document for collection companies to use as they apply for their annual Certificate-to-Operate. The reason for removing the application process details from the code and placing them in a guidance document is to be able to modify the application process as necessary, without the need to modify the code each time the application process is changed.

Other changes to the code include clarifications as to which parts of the requirements apply to residential waste and recycling collection (curbside) as compared to collection of waste and recycling from commercial properties (front-end container collection). It also specifies several activities which are prohibited, such as prohibitions against collecting waste and recycling together in the same container and collecting waste in an open-top container.

These revisions have been made in consultation with and comment from the business community including the trade association representing privately-owned collection companies, the Fairfax County Chamber of Commerce, the Northern Virginia Building Association (NVBIA) and the National Association for Industrial and Office Parks (NAIOP).

FISCAL IMPACT:

The fiscal impact from the revisions to Chapter 109.1 include the annual \$200 fee for the registration of solid waste brokers. There are no other financial impacts to residents or businesses.

ENCLOSED DOCUMENTS:

Attachment 1 - Staff Report

Attachment 2 - Markup of proposed changes of *Code of the County of Fairfax*, Chapter 109.1, Solid Waste Management

Board Agenda Item  
March 3, 2015

STAFF:

Robert A. Stalzer, Deputy County Executive

James W. Patteson, P.E., Director, Department of Public Works and Environmental Services (DPWES)

John W. Kellas, Acting Deputy Director, DPWES, Solid Waste Management Program (SWMP)

Pamela F. Gratton, Director, Recycling, Engineering and Environmental Compliance, SWMP

## **Staff Report on Proposed Modifications to Chapter 109.1, January 13, 2015**

### **Article 1 – General Requirements**

1. Adds several definitions including “community association”, “property manager”, and “solid waste broker” and the term “registered agent”, as defined by the Commonwealth of Virginia.
2. Incorporates by reference a new guidance document for such parties as part of new regulatory action.

### **Article 2 – Recycling**

1. Incorporates Section 10-0300 of the Public Facilities Manual (PFM) by reference.
2. Gives specific size and capacity requirements for recycling systems at multi-family and non-residential properties so that adequate service can be provided to users.
3. Adds the term “designee” (not just the property owner) to the list of entities required to provide recycling systems to tenants.
4. Requires all multi-family properties to recycle the same materials, no matter when the building was constructed.
5. Creates a new requirement for collection companies to provide customers with CTO. documentation and for property managers to share contract terms with the agency
6. Codifies the current operating procedure that non-residential tenants who provide their own trash service (as opposed to the property owner providing such service) are also responsible for providing a recycling system to employees and/or customers.
7. Specifies, that for the purposes of recycling reports, quantities and material types are nonproprietary information.
8. Provision for collection companies to leave behind materials set out improperly.
9. Prohibits the collection of refuse and recyclables in the same container.
10. Limits the collection of recyclables in open-top containers, with some exceptions.

### **Article 3 – Pre-collection and Storage**

1. Adds the term “designee” (not just the property owner) to the list of entities required to have Municipal Solid Waste Management (MSW) Management and Recycling Plans.
2. Defines when the plans need to be updated.

### **Article 4 – Required Permits, Registrations, and Certifications (new title)**

1. Deletes specifics of the permit and CTO processes from County code, which will now be maintained in administrative documents that are incorporated by reference
2. New regulatory action regarding property managers (PMs), solid waste brokers, and community associations: associations and PMs that do not allow a hauler to communicate with residents to provide the annual statement of service to such residents on behalf of the hauler;
3. Associations, PMs and solid waste brokers who arrange for service that violates Chapter 109.1 are also in violation of the chapter and subject to enforcement.
4. Solid waste brokers must register with the Solid Waste Management Program (SWMP) and contracting with an unregistered broker is a violation.
5. All brokers must provide information to customers on recycling and solid waste management system requirements, and an annual statement of service.
6. CTO applicants must be in good standing with the County Department of Taxation and the Virginia State Corporation Commission.
7. Operating without a CTO may be grounds for denial of a future CTO for up to one year.

**Article 5 – Collection of Solid Waste**

1. Makes willfully contracting with an unpermitted hauler illegal.
2. Specifies that the following are prohibited: collecting refuse and recycling in the same container, collecting less frequently than once a week, and collecting putrescible refuse and certain recyclables in an open-top container.
3. Sets a minimum level of service for non-residential customers.
4. Requires haulers to make up for missed collection due to inclement weather or holidays within the same week.
5. Prohibits non-residential properties from setting out trash in bags.
6. Limits container retrieval fees.
7. Major topical reorganization of sections 5-5 (collection points and set-out) and 5-6 (renamed to collection containers and vehicles) and other administrative revisions/updates.

**Article 6 – Transportation**

Minimal

**Article 7 – Disposal of Solid Waste**

Minimal

**Article 8 – Emergency Provisions**

Minimal

**Article 9 – Enforcement**

1. Makes disposal of out-of-county waste at a county facility grounds for denial, suspension, or revocation of CTO.
2. Repeats that operating without a CTO is grounds for denial of future CTO;
3. Increases possible fines to \$1000.
4. Creates a fine of \$200 for dumping illegally at a disposal facility.
5. Clarifies that general violations of Chapter 109.1 are a Class II misdemeanor punishable with a fine up to \$1000.

**AN ORDINANCE AMENDING  
CHAPTER 109.1 OF THE FAIRFAX COUNTY CODE,  
RELATING TO SOLID WASTE MANAGEMENT**

...

**Draft of January 13, 2015**

**AN ORDINANCE to amend the Fairfax County Code by amending and readopting Sections 109.1-1-1 through 109.1-1-3; Sections 109.1-2-1 through 109.1-2-6; Sections 109.1-3-1 through 109.1-3-2; Sections 109.1-4-1 through 109.1-4-16; Sections 109.1-5-1 through 109.1-5-10; Sections 109.1-6-1 through 109.1-6-3; Sections 109.1-7-1 through 109.1-7-5; Sections 109.1-8-1 through 109.1-8-3; Sections 109.1-9-1 through 109.1-9-11;**

**Be it ordained by the Board of Supervisors of Fairfax County that:**

**1. Sections 109.1-1-1 through 109.1-1-3; Sections 109.1-2-1 through 109.1-2-6; Sections 109.1-3-1 through 109.1-3-2; Sections 109.1-4-1 through 109.1-4-16; Sections 109.1-5-1 through 109.1-5-10; Sections 109.1-6-1 through 109.1-6-3; Sections 109.1-7-1 through 109.1-7-5; Sections 109.1-8-1 through 109.1-8-3; Sections 109.1-9-1 through 109.1-9-11 are amended and re-adopted to read as follows:**

|  |    |
|--|----|
| ARTICLE 1. General Requirements .....  | 3  |
| Section 109.1-1-1. Statement of Policy.....  | 3  |
| Section 109.1-1-2. Definitions.....  | 3  |
| Section 109.1-1-3. Statement of Policy and Administration.....                     | 7  |
| ARTICLE 2. Recycling.....  | 8  |
| Section 109.1-2-1. Administration.....   | 8  |
| Section 109.1-2-2. Recycling at Residential Properties.....                        | 8  |
| Section 109.1-2-3. Recycling at Non-Residential Properties.....                    | 10 |
| Section 109.1-2-4. Recycling Report Required.....                                  | 11 |
| Section 109.1-2-5. Removal of Recyclable Materials.....                            | 11 |
| Section 109.1-2-6. Maintenance of Recycling System.....                            | 11 |
| ARTICLE 3. Pre-collection and Storage.....   | 12 |
| Section 109.1-3-1. Storage.....  | 12 |
| Section 109.1-3-2. MSW Management and Recycling Plans.....                         | 13 |
| ARTICLE 4. Required Permits, Registrations, and Certifications.....                | 14 |
| Section 109.1-4-1. General.....  | 14 |
| Section 109.1-4-2. CTO Application and Recycling Registration Requirements.....    | 14 |
| Section 109.1-4-3. MSW Collection Vehicle Permit.....                              | 17 |
| Section 109.1-4-4. Temporary Vehicle Permits.....                                  | 17 |
| Section 109.1-4-5. Vehicle Permit Exemption.....                                   | 18 |
| Section 109.1-4-6. Collector Business Office Location and Contact Information..... | 18 |
| Section 109.1-4-7. Collector Bonding Required; Condition; Term Renewal.....        | 18 |

109.1-1

|   |    |
|---|----|
| Section 109.1-4-8. MSW Disposal Permits.....  | 19 |
| Section 109.1-4-9. Disposal Bonding Required; Condition; Term Renewal. ....                       | 20 |
| Section 109.1-4-10. Other Permits: General.....   | 20 |
| Section 109.1-4-11. Commercial Cash Accounts. ....  | 20 |
| Section 109.1-4-12. Tire Disposal Permits. ....   | 21 |
| Section 109.1-4-13. Other Permit Types (reserved). ....   | 23 |
| Section 109.1-4-14. Recycling Business Registration. ....   | 24 |
| Section 109.1-4-15. Community Associations and Property Managers. ....                            | 24 |
| Section 109.1-4-16. Solid Waste Brokers. ....   | 25 |
| ARTICLE 5. Collection of Solid Waste.....   | 26 |
| Section 109.1-5-1. Intent. ....   | 26 |
| Section 109.1-5-2. Manner of Collection.....  | 26 |
| Section 109.1-5-3. Solid Waste to be Collected. ....  | 27 |
| Section 109.1-5-4. Frequency of Collection.....   | 28 |
| Section 109.1-5-5. Collection Points and Set-Out Restrictions. ....                               | 28 |
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**CHAPTER 109.1 OF THE FAIRFAX COUNTY CODE**  
**Solid Waste Management**

**ARTICLE 1. General Requirements.**

**Section 109.1-1-1. Statement of Policy.**

(a) The purpose of this Chapter is the furtherance of effective solid waste management, as provided for and authorized by the Code of Virginia (e.g., Titles 10.1 and 15.2). Consistent with the Code of Virginia, and complementary to its intent, the efficient management of ~~the~~ municipal solid waste (MSW) ~~management system~~ (e.g., recycling, collection, transfer, and disposal ~~of solid waste~~) with as few negative environmental and economic impacts as possible is an essential and integral part of promoting public health and welfare. This Chapter therefore intends to protect life, property, and the general environment, by establishing standards and procedures for the administration and enforcement of such standards as they relate to the control, collection, transportation, and disposal of MSW, and to promote source reduction and recycling as means of reducing the amount of MSW that has to be disposed.

To these ends, this Chapter acknowledges and/or authorizes the following supporting documents that further describe critical elements of the County's solid waste management system that may be updated or revised from time to time:

- (1) The County's Solid Waste Management Plan;
- (2) The County's Recycling Program Requirements; ~~and~~
- (3) Solid Waste Advisories;
- (4) Other County Solid Waste Management Program guidance and requirements, as they are developed by the Director.

(b) Applicability.

Except as otherwise provided, this Chapter, and any regulations or administrative directives or procedures issued under its authority, apply to all residents and commercial, industrial, and institutional establishments within or doing business within the County, and any person or entity who collects, transports, disposes, or otherwise manages ~~solid waste, and/or recyclable materials as defined elsewhere in this Chapter or arranges for management of MSW.~~

**Section 109.1-1-2. Definitions.**

For the purpose of this Chapter, the following words and phrases shall have the meanings ascribed to them in this Section:

**Authorized Agent** means the individual designated by an entity to act on its behalf. This individual must have the authority and control to ensure compliance with this Chapter.

**Brush** means shrub and tree trimmings arising from i) general residential landscape maintenance and ii) similar non-residential landscape maintenance.

**Certificate-to-Operate** is the permit/approval for any person to engage in the business of collecting MSW in Fairfax County.



**Collection** means the collection and transportation of ~~municipal solid waste~~ MSW.

**Collection vehicle** means any vehicle used to collect and/or transport ~~municipal solid waste~~ MSW.

**Collector** means any person engaged in the regularly-scheduled commercial collection and/or transportation of ~~municipal solid waste~~ MSW from two or more residential, commercial, industrial, institutional or other establishments.

**Community Association or Homeowners' Association** means an unincorporated association, corporation or other organization that owns or has under its care, custody, or control real estate subject to a recorded declaration of covenants that obligates a person, by virtue of ownership of specific real estate, to be a member of the unincorporated association, corporation or other organization. For the purposes of this Chapter, an unincorporated association, corporation or other organization representing residents shall be considered the designee of Association members when acquiring solid waste services.

**Compensation** means any type of consideration paid for the collection, transportation or disposal of ~~solid waste and/or recyclables~~ MSW, including, but not limited to, direct or indirect compensation by tenants, licensees, or similar persons.

**Composting facility** means a permitted facility producing a stabilized organic material.

**Construction/Demolition Debris (CDD)** means solid waste generated during construction, remodeling, repair, or demolition of pavements, houses, commercial buildings or any other structures. CDD includes, but is not limited to: lumber; wire; sheetrock; brick; shingles; glass; pipes; concrete; paving materials; metals; and plastic; if part of the materials of construction and/or empty containers for such materials.

**Construction/Demolition Debris (CDD) landfill** means a land burial facility which accepts CDD for disposal.

**Customers** means anyone providing compensation to collectors and/or recycling or disposal facilities. Persons using County drop-off facilities shall also be considered customers.

**Department** means the Fairfax County Department of Public Works and Environmental Services.

**Director** means the Director of the Fairfax County Department of Public Works and Environmental Services or his/her designee.

**Disposal** means the final placement or destruction of ~~solid waste~~ MSW.

**Disposal site** means a facility at which ~~solid waste~~ MSW is disposed.

**Energy/Resource Recovery Facility (E/RRF)** means a disposal site designed for the purpose of reducing the volume of ~~solid waste~~ MSW through incineration. The process further produces steam, and/or ~~possibly~~ electricity, as a result of the combustion process.

**Hazardous waste** means a "hazardous waste" as ~~described~~ defined by the Virginia Hazardous Waste Management Regulations (9 VAC 20-60).

**Household Hazardous Waste (HHW)** means discarded household products that contain corrosive, toxic, ignitable, or reactive ingredients, or are otherwise potentially harmful if released to the environment. Products that fall into this category include, but are not limited to certain paints, cleaners, and pesticides. Latex paint is not HHW.

**Materials Recovery Facility (MRF)** means a facility where source-separated recyclables are either stored until large enough volumes are collected to be shipped to a buyer or processor, or they are processed to meet the specifications of recycling markets.

**Mixed paper** means ~~flattened~~ corrugated cardboard, magazines, catalogues, envelopes, office

paper, brochures, phone books, junk mail, food boxes (such as cereal and cracker boxes), shoe boxes, and any other clean paper product without food residue.

**Municipal Solid Waste (MSW)** means that waste which is normally composed of residential, commercial, non-residential and institutional solid waste and residues derived from combustion of these wastes, as defined in Virginia's solid waste management regulations at 9 VAC-20-80-10, Part 181-10. MSW includes recyclables.

**Person** means and includes an individual, designee, corporation, association, firm, partnership, joint stock company, county, city, town, school, or any other legal entity.

**Pipestem driveway** means an extension off of a public road where one or more houses share a private drive to which their own driveways connect.

**Principal Recyclable Material (PRM)** means the recyclable material from the following list that comprises the majority of a business or commercial property's waste stream: newspaper, ferrous scrap metal, non-ferrous scrap metal, used motor oil, corrugated cardboard, kraft paper, container glass, aluminum, high-grade office mixed paper, tin metal cans, cloth, automobile bodies, plastic, clean wood, brush, leaves, grass and other arboreal/vegetative materials. "Principal recyclable materials" do not include large diameter tree stumps.

**Property Manager (PM)** means a company, employee, or individual employed or otherwise engaged, including as a volunteer, by a property owner or a community association to manage day-to-day operations at one or more locations on the owner or owners' behalf and is considered to be a designee when acquiring solid waste services.

**Putrescible material** means organic material that can decompose.

**Recyclable materials** Recyclables means any of the materials that are or may be recycled, including but not limited to those listed in Article 2 — Recycling and the Recycling Program Requirements.

**Recycling** means the process of separating a material from the waste stream with the intent of diverting it from disposal as solid waste.

**Recycling center** means a facility used for the collection of source-separated recyclable materials.

**Recycling route** means the route a collector follows to collect source-separated recyclable materials from customers.

**Recycling system** means the means by which recyclable materials are separated from the waste stream at the point of generation, and may include the means of delivering source-separated materials to a recycling center or MRF.

**Refuse** means all solid waste MSW having the character of solids rather than liquids and which are composed wholly or partially of materials such as garbage, trash, rubbish, litter, residues from clean up/cleanup of spills or contamination, or other discarded materials.

**Regulations** means rules, guidance, and/or requirements issued by the Director pursuant to this Chapter.

**Responsible company official** means the individual designated by an entity to act on its behalf. This individual must have the authority and control to ensure compliance with this Chapter.

**Sanitary landfill** means a land burial facility for the disposal of solid waste MSW which is so located, designed, constructed and operated to contain and isolate the solid waste MSW so that it does not pose a substantial present or potential hazard to public health or the environment; provided, however, that the term "sanitary landfill" shall not mean a land burial facility which only accepts non-putrescible solid waste MSW (such as a CDD landfill, as defined in this Chapter).



**Significant Modification** means any physical change in or change in the method of operation of a commercial establishment that has the potential to result in a change in the quantity or characteristics of ~~solid-waste-or-recyclable-materials~~**MSW** being generated or managed by the establishment or facility.

**Solid waste** means any material defined as "solid waste" in 9 VAC 20-~~80-14081-10~~ et seq., of Virginia's solid waste management regulations.

**Solid waste broker** means a person or entity that, for a fee or other consideration, brokers, acts as a designee or otherwise arranges agreements between solid waste generators (including property owners, community/homeowner's associations, property managers or other entities) and providers of municipal solid waste collection, recycling, or disposal services.

**Solid waste generators** includes any persons that produce solid waste.

**Source reduction** is the reduction or elimination of the quantity or toxicity of waste being generated, which can be achieved through changes within the production process, including process modifications, feedstock substitutions, improvements in feedstock purity, shipping and packing modifications, housekeeping and management practices, or increases in the efficiency of machinery and recycling within a process. The term does not include dewatering, compaction, or waste reclamation.

**Source separation** is the process of removing recyclable materials from the waste stream at the point where the material is generated. For residential material, the source is considered the household and contiguous residential property such as lawns or yards. For commercial material, the source is considered the commercial premises in which business is conducted and contiguous property such as storage yards.

**Tare weight** means the operating weight of a fully-fueled vehicle with no payload but includes the driver; i.e., the empty weight of the vehicle.

**Transfer station** means any ~~solid-waste~~**MSW** storage or collection facility at which ~~solid waste~~**MSW** is transferred from collection vehicles to other vehicles or means of transportation, for shipment to another site for permanent disposal.

**Tree removal** means any activity which generates ~~solid-waste~~**MSW** from the maintenance, trimming, or removal of trees or shrubs where any individual piece or bundle exceeds 50 pounds in weight, is longer than four feet in length, or larger than six inches in diameter. Christmas trees are exempt from these size limitations if they are less than eight feet in length.

**Unacceptable waste** means ~~solid-waste~~ which is prohibited from disposal at Fairfax County facilities by Fairfax County Code, rules or regulations, the *Virginia Code* and/or the Code of Federal Regulations.

**Waste collection route** means the route a collector follows to collect any ~~solid-waste~~**MSW** set out by customers for collection.

**Yard waste** means the organic fraction of ~~municipal solid-waste~~**MSW** that consists of grass clippings, leaves, vines, and brush arising from general landscape maintenance. Yard waste also includes similar materials collected from non-residential landscape maintenance, such as maintenance of streets, parks and recreational areas. Yard waste does not include any materials arising from tree removal, land clearing, or development activities.

**Section 109.1-1-3. Statement of Policy and Administration.**

(a) The Director shall be responsible for the administration and enforcement of this Chapter. Fairfax County Departments that shall assist in enforcing this Chapter, in cooperation with the Director, include but are not limited to, the Health Department, the Police Department, the Fire and Rescue Department, the Department of Planning and Zoning, the Department of Code Compliance, and the Park Authority.

(b) The Director shall have the power to make and issue fair and reasonable rules and regulations which will carry out the purposes and intent of this Chapter; the right to enter and inspect the business premises and collection vehicles of any collector and of any solid waste management facility; the right to require reasonable conditions in the application for a solid waste permit; the right to prohibit disposal of certain unacceptable waste at the I-66 Transfer Station, I-95 Sanitary Landfill or I-95 Energy/Resource Recovery Facility; and the right to adopt reasonable application forms and permit forms; provided that nothing herein contained shall in any way affect the authority of any other County agency as otherwise provided by the *Code of the County of Fairfax*.

(c) The Director shall determine solid waste permit fees, and set fees to be charged for the disposal of ~~solid-waste~~MSW at all Fairfax County owned, operated, or associated ~~disposal-sites~~solid waste management facility. The Director may change, at any time, the fees charged for the solid waste permits and for the disposal of ~~solid-waste~~MSW at the I-66 Transfer Station, I-95 Sanitary Landfill, I-95 Energy/Resource Recovery Facility, or other associated solid waste management facility.

(d) The Director shall be responsible for implementing a recycling program, and shall have the authority to enforce compliance through use of civil penalties as authorized by this Chapter.



## ARTICLE 2. Recycling.

### Section 109.1-2-1. Statement of Policy Administration.

(a) This Article defines the recycling system for the residences and non-residential properties in Fairfax County, and identifies and describes the following elements of the recycling system:

- (1) Materials that must be source-separated for recycling at both residences and non-residential properties (defined for the purposes of this Chapter as *recyclable materials*);
- (2) Parties responsible for the provision of certain residential and non-residential recycling systems; and
- (3) Required recycling reports to the County.

(b) Methods available for implementation and enforcement of this Article are described elsewhere ~~in this Chapter~~ as follows:

- (1) Article 3 of this Chapter addresses pre-collection and storage;
- (2) Article 5 of this Chapter describes collection requirements; ~~and~~
- (3) Article 9 of this Chapter presents the means and process of ~~Code~~-enforcement for this Chapter; ~~and~~
- (4) The Recycling Program Requirements.

(c) The Director may approve alternative recycling systems that can demonstrate compliance with the intent of this Article to the satisfaction of the Department. All requests for alternative recycling systems must be submitted in writing to the Department. Approval must be granted by the Director prior to implementation.

(d) The Director may designate or alter which of the recyclable materials identified in Sections 109.1-2-2 and 109.1-2-3 which must be source separated.

(e) The provisions of this Chapter shall not affect the right of any person to sell or otherwise dispose of ~~solid-waste~~MSW material as provided in the Code of Virginia, Section 15.2-933, nor permitted under any other law of the Commonwealth of Virginia.

(f) For purposes of this Article, non-residential properties shall specifically include schools and other institutions.

### Section 109.1-2-2. Recycling ~~forat~~ Residential ~~Solid-Waste~~Properties.

(a) Occupants of single-family homes and townhouses shall source-separate: container glass; metal food and beverage containers; plastic bottles and jugs; yard waste; scrap metal; and cardboard and mixed paper, including but not limited to corrugated cardboard, magazines, newspaper, office paper, and miscellaneous paper products.

(b) Owners of multi-family dwelling units ~~for which site plan first submission occurred before~~  
109.1-8

July 1, 2007, or their designees shall, within 30 days of taking ownership of these units, provide, or cause to be provided, a recycling system for their residents to source-separate cardboard and mixed paper (including but not limited to corrugated cardboard, magazines, newspaper, office paper, and miscellaneous paper products), and must provide each unit with notification regarding the use and participation in such system upon occupancy and at least once annually thereafter. Notification may be in the form of community newspapers or other outreach techniques.

(c) Owners of multi-family dwelling units for which site plan first submission occurred on or after July 1, 2007, shall in addition to the requirements of 109.1-2-2(b) provide, or cause to be provided, a recycling system for their residents to source-separate container glass, metal food and beverage containers, plastic bottles and jugs, and scrap metal, and. The recycling system must also comply with the items listed below:

- (1) The size of any collection containers and the frequency with which they are collected must combine to create a recycling system of sufficient capacity that there is no need for residents to deposit material on the ground or put their recyclables in a refuse container.
- (2) All refuse and recycling containers must be emptied at least once weekly unless a reduced collection frequency application or an alternative recycling system has been approved in writing by the Director.
- (3) On or before February 1, 2016, any refuse collection container with a capacity of 2 cubic yards or greater must be accompanied by one or more recycling collection containers with volume equal to or greater than 25% of that of the refuse container.
- (4) Recyclables collection containers must be clearly labeled with regards to what materials are accepted for recycling and must meet applicable portions of Article 5 of Chapter 109.1.
- (5) Owners or their designees must provide each unit with notification regarding the use and participation in such system upon occupancy and at least once annually thereafter. Notification may be in the form of community newspapers or other outreach techniques.
- (d)(6) Owners or their designees are responsible for keeping the area around collection containers free from litter.

(c) The provisions at 109.1-2-2 do not impose any liability upon any multi-family dwelling unit owner (or designee) for failure of residents to comply with the requirements for the separation of recyclable materials nor upon any collector or transporter of recyclable materials for failure of its customers to comply with such regulations. However, all multi-family dwelling unit owners (or their designees) must provide a recycling system for their residents that conforms to the County requirements for such systems, and must provide such residents with regular notifications, as specified herein. (22-06-109.1-)

(d) To ensure compliance with applicable Code provisions, owners of multi-family dwelling units or their designees must maintain for a period of three years and make available to the Department for inspection and copying during normal business hours, upon request, any contracts and invoices for collection of materials to be disposed of or recycled. Contract prices and other such financial information may be deleted from materials provided.



**Section 109.1-2-3. Recycling ~~from~~ Non-Residential Properties.**

(a) Owners of non-residential properties or their designees shall, within 30 days of taking ownership of these properties, provide, or cause to be provided, a recycling system for their tenants, occupants, employees, and vendors to source-separate ~~the establishment's~~ cardboard and mixed paper (including but not limited to ~~corrugated cardboard~~, magazines, newspaper, office paper, and miscellaneous paper products). ~~Owners~~Any such system must ~~also include the following:~~

- (1) Recyclables must be collected in a container specifically designed for the purpose of containing municipal solid waste and must comply with applicable portions of Article 5 - Collection.
- (2) The size of any collection containers and the frequency with which they are collected must combine to create a recycling system of sufficient capacity that there is no need for tenants to deposit material on the ground or put their recyclables in a refuse container.
- (3) All refuse and recycling containers must be emptied at least once weekly unless a reduced frequency application or an alternative recycling system has been approved in writing by the Director.
- (4) On or before February 1, 2016, any refuse collection container with a capacity of 2 cubic yards or greater must be accompanied by one or more recycling collection containers with volume equal to or greater than 25% of that of the refuse container.
- (5) All collection containers must be clearly labeled with regards to what materials are accepted for recycling and must meet applicable portions of Article 5 of Chapter 109.1.
- (4)(6) Property owners or their designees must provide ~~system-user~~each tenant with notification regarding the use and participation in such system upon occupancy and at least once annually thereafter.
- (7) ~~(b)~~ OwnersOwners or their designees are responsible for keeping the area around collection containers free from litter.

(b) Within 30 days of taking ownership, owners or their designees of non-residential properties that meet or exceed the size thresholds defined in the County's Recycling Program Requirements shall also provide, or cause to be provided, a recycling system for their tenants, occupants, employees, and vendors to source-separate the establishment's Principal Recyclable Material (PRM). ~~Owners must also provide system-users with notification regarding the use and participation in such system upon occupancy and at least once annually thereafter.~~

~~(c)~~ Non-residential properties which generate cardboard and mixed paper as their PRM need only recycle those materials.

~~(dc)~~ Construction and demolition contractors shall source-separate ~~corrugated and recycle~~ cardboard.

~~(ed)~~ The provisions ~~at~~of 109.1-2-3 do not impose any liability upon any non-residential property owner for failure of tenants, occupants, employees and/or vendors to comply with the requirements for the separation of recyclable materials, nor upon any collector or transporter of refuse or recyclable materials for failure of its customers to comply with such regulations. ~~However, all non-residential property owners must provide, or cause to be provided, a recycling system for their tenants,~~

~~occupants, employees, vendors, and/or customers in conformance with the County requirements for such systems, and must provide such tenants, occupants, employees, vendors, and/or customers notification regarding the use and participation in such system, as specified herein.~~

(e) To ensure compliance with applicable Code provisions, owners of non-residential properties or their designees must maintain for a period of three years and make available to the Department for inspection and copying during normal business hours, upon request, any contracts and invoices for collection of materials to be disposed of or recycled. Contract prices and other such financial information may be deleted from materials provided.

(f) If a tenant contractually assumes responsibility for refuse and recyclables management, the responsibilities placed on the property owners or their designees in this Article will also apply to the tenant.

#### **Section 109.1-2-4. Recycling Report Required.**

The owners or their designees of all non-residential properties that meet or exceed the size thresholds defined in the County's Recycling Program Requirements, and companies that collect or manage municipal solid waste or recycle materialsMSW generated in Fairfax County, shall annually report, by March 1 for the previous calendar year, such nonproprietary information regarding waste generation, waste management, and recycling as is necessary to facilitate County compliance with regulations adopted pursuant to the *Virginia Code*, Section 10.1-1411. Quantities and material types are considered nonproprietary, absent a detailed explanation.

All reports required by this section shall be based on volume or weight of each material recycled, provided that where such measurements cannot be accurately determined, the report may be based on carefully estimated data. Where estimates are submitted, they must contain sufficient detail to reasonably describe how the estimate was prepared, including but not limited to such data as container volume, frequency of collection, percent full when collected, and the type of material collected for recycling.

When information is withheld as proprietary, the report shall specify the nature of the information withheld and the basis for its proprietary determination. Annual recycling reports shall be submitted on a standardized form to be provided by the Director, and shall be signed by a responsible company official. Said reports shall include but not be limited to the name and address of the reporting entity, period of time covered by the report, and type and weight/volume of each material reported. Supporting documentation used in preparation of the report shall be retained for audit and clarification of reported data for a period of two (2) years following submissions of said report.

#### **Section 109.1-2-5. Removal of Recyclable Materials.**

It shall be unlawful for any person to salvage or otherwise remove any recyclable materials from recycling routes, private recycling containers, Fairfax County recycling centers, or any other County solid waste management facility without the authorization of the Director.

#### **Section 109.1-2-6. Maintenance of Recycling System.**

(a) No solid waste permit shall be issued to a collector or continue in effect until and unless the collector provides a written statement indicating that it maintains a recycling system for residential customers, in accordance with this Chapter, and offers and/or maintains a recycling system to multi-family and non-residential customers in accordance with this chapter.

(b) Recycling containers shall be subject to the requirements of Article 5 - Collections,

109.1-11



Section 109.1-5-~~5 (a) through (g)~~6.

(c) The mixing of refuse with any recyclables required to be source-separated ~~recyclables set out for collection or that have been source separated~~, except as provided for in 109.1-5-3 (d) (3), is prohibited.

(d) Where source-separated recyclable materials are set out for collection on a scheduled refuse-only collection day, collectors shall not collect those recyclables and said recyclables will be collected on the next scheduled recyclables or yard waste collection day. Collectors shall leave information for the customer to inform them about why those materials were not collected.

(e) Construction and demolition debris cannot be collected in the same container with MSW and/or recyclables.

(f) Only certain recyclables as designated by the Director can be collected in an open-top container. They are: white goods, scrap metal, Christmas trees, or cardboard at construction and demolition sites. This shall not apply to construction and demolition debris that is collected for recycling rather than disposal.

**ARTICLE 3. Pre-collection and Storage.**

Section 109.1-3-1. Storage.

All occupants of single-family homes and townhomes, and owners of multi-family dwelling units or non-residential properties in the County (or their designees) shall maintain secure, safe, and sanitary facilities for storage of ~~municipal solid waste (MSW) and, including~~ recyclables. Such facilities shall be convenient to inspection and collection, and shall ~~incorporate design features that consider the following factors provide for secure, safe, and sanitary storage prior to collection as follows:~~

- (a) Readily available and well-signed access for the type of collection vehicle or system to be used. Access to the recycling facility shall be as obvious and convenient to residents, tenants, customers, employees, or other system users as that provided for storage of refuse, in order to promote recycling wherever it is being made available;
- (b) Ease of use for tenants. Collection locations shall be well-signed. Recycling locations shall be clearly marked, with diagrams and photos as necessary to encourage use by non-English speakers;
- ~~(b)(c)~~ The size, design, signage and proper care of containers; and shall be sufficient to provide for secure and sanitary storage of all refuse and recyclables generated by the residence or establishment for a seven-day period unless collected more frequently than once per week;
- ~~(c)~~ The frequency of collection.
- (d) Refuse and recyclables shall be collected on a frequency adequate to prevent overfilling or spilling of refuse or recyclables from storage containers, and in no case less than weekly, unless otherwise authorized by the Director; and
- (e) Storage facilities shall be actively managed such that loose refuse, litter, and spillage from collection vehicles is minimized, and that any spillage is removed from the ground around the storage containers within 24 hours. Outside storage containers for refuse and recyclables shall be checked for proper closure daily, to prevent litter from blowing winds, and to discourage access by vermin and wildlife.

**Section 109.1-3-2. MSW Management and Recycling Plans.**

(a) The owner of any non-residential property or any multi-family dwellings ~~subject to the source separation requirements of Article 2 or their designees~~ shall develop a MSW Management and Recycling Plan consistent with the requirements of this Chapter, and make these Plans available to the Director for review and approval upon request. The Plan shall describe, at minimum:

- (1) Facility name and street address;
- (2) Name(s) of collection company(ies) providing refuse and recycling collection;
- (3) Number, location, and size of refuse and recycling containers or equipment;
- (4) Recyclable material(s) collected;
- (5) Frequency of MSW refuse and recycling ~~collection~~collections; and
- (6) Name and telephone number of the ~~responsible~~ company official or property owner's representative responsible for implementing the plan.

(b) The MSW Management and Recycling Plan shall be updated and operational changes made concurrent with the following events:

- (1) Construction of a new facility or significant modification to an existing facility;
- (2) Change Occupancy by new tenants that materially change the function of the property resulting in changes in the MSW generated therein;
- (3) Change of ownership or property management firm; and
- ~~(3)~~(4) Change of ~~solid waste~~MSW collection vendor(s) or every five years, whichever comes first.

(c) The MSW Management and Recycling Plan shall be provided to Fairfax County within 30 days of receiving a written request from the Director.

(d) The MSW Management and Recycling Plan shall be implemented within 30 days of occupancy or as required by item (b) above. The Director may also request proof that any MSW Management and Recycling Plan has been implemented and become operational.



**ARTICLE 4. Required Permits, Registrations, and Certifications.**

**Section 109.1-4-1. General.**

(a) The County shall regulate certain aspects of its integrated solid waste management system through the following ~~programs~~:

- (1) Municipal Solid Waste (MSW) Collector Certificate to Operate (CTOs);
- (2) Other Solid Waste Permits, including:
  - (i) ~~MSW Collection Vehicle Permit;~~
  - ~~(ii) MSW Disposal Permit; and Permits.~~
  - ~~(iii) Special Waste/Use Permits, including Commercial Cash Accounts, Tire Disposal Accounts, Special Waste and Other Accounts; and~~
  - ~~(iii) Vehicle permits issued that correspond to waste permits and/or customer accounts. Vehicle permits are issued to a specified vehicle and must remain with the vehicle.~~
- (3) Recycling Business Registration.
- ~~(4) Regulation of community/homeowners associations, property managers, and solid waste brokers or other entities or designees inasmuch as they arrange for residential or non-residential refuse and recyclables collection/ management services.~~
- ~~(5) The Solid Waste Management Program guidance documents.~~

(b) Any person providing regularly-scheduled ~~solid-wasterefuse~~ collection services is required to maintain a CTO and ~~one or more collection vehicle permits, at least one vehicle designed and manufactured specifically for the collection of MSW. Each vehicle shall have a county-issued MSW collection vehicle permit.~~ Any person providing ~~solid-wasterefuse~~ collection services on an ad-hoc basis is required to maintain the appropriate disposal or special waste/use permit (i.e., no CTO is required). This provision shall not apply to any business or vehicle which is solely transporting ~~solid-waste~~MSW which has originated and was generated from a site outside Fairfax County to a cooperative, inter-jurisdictional disposal site; provided that the business and/or collection vehicle is duly licensed and/or permitted by a respective member of the disposal site cooperative.

(c) Government entities are exempt from the bonding requirements of this Article.

~~(d) Changes to any information included in any application for any permit under this Chapter shall be communicated in writing to the Director within 30 days of the change. Examples of changes include, but are not limited to, change of business name, any changes to payment bond or required surety, change to back-up collector, change of street address for collection vehicle parking location, or changes to the Statement of Service required by this Chapter. In addition, changes to the business address, telephone number, or authorized agent or registered agent shall be reported to the Director within twenty-four (24) hours of change. See section 109.1-4-6.~~

**Section 109.1-4-2. MSW Collector Certificate To Operate (CTO), Application and Recycling Registration Requirements.**

(a) No person shall engage in the business of collecting ~~MSW without a valid and current CTO or appropriate~~ solid waste ~~on a regularly-scheduled basis in Fairfax County without first obtaining a~~



CTO permit from the Director; provided, however,

(b) No person shall engage in the business of collecting recyclables without first registering with the County as a recycling business. However, CTO holders that this provision also collect recyclables are exempt from the requirement to register as a recycling business.

(c) The provisions of 109.1-4-2 (a) and (b) shall not be deemed to apply to the County, nor employees for the holder of any such CTO or permit/approval, nor shall this provision prohibit any individual person from collecting, processing, recycling, or disposing of their own household solid waste.

(b) The Director) A CTO or permit shall issue a CTO only be issued upon receipt of a complete application and upon a finding that the applicant has complied with all applicable sections of this Chapter, the Fairfax County Code, including the Zoning Ordinance, and the Code of Virginia Code. This includes proof of payment of other fees required by Fairfax County required under other codes. CTO Permit holders will be invoiced monthly for disposal charges incurred during the month.

(ee) Applicants for a CTO shall provide the Director a completed application which shall contain at least the following information and documents with a copy of the Statement of Service required by the Fairfax County Solid Waste Management Program Permit Manual, accompanied by proof acceptable to the County that customers are or will be furnished with the Statement of Service upon occupancy and at least annually thereafter.

(f) MSW collectors with only one permitted collection vehicle shall provide written certification to be included with the CTO application that another collector holding a current CTO is committed to act in a backup capacity should the permitted vehicle become unusable. The applicant must immediately notify the Director concerning any change in this backup arrangement during the term of the CTO. Backup collection arrangements obtained by the CTO holder may not be used by the CTO to avoid payment of delinquent disposal fees.

(g) The Director may require additional information of any applicant or holder of a CTO, permit, or registration as is necessary to ensure that the individual or company is competent to satisfactorily and lawfully perform or continue to perform the proposed service. The application shall include:

- (1) Name of business;
- (2) Type of business (single propriety, partnership, corporation, etc.);
- (3) Name of parent company (if applicable);
- (4) Owner(s) or Authorized Agent;
- (5) Business address;
- (6) Mailing address;
- (7) E-mail address (if available);
- (8) Business telephone number(s) and emergency contact information;
- (9) A certification that the applicant will maintain a business office in accordance with Section 109.1-4-5;
- (10) A complete list of minimum and maximum rates for various residential collection services, and the level of service to be provided for each rate;
- (11) Details of the surety to be used. In the case of a bond, the application shall include the name, address, and phone number of the bonding agency that holds the required solid waste collection, transportation and disposal bond, the amount of bond, the bond duration, and the bond number;
- (12) Name and address of liability insurance company and policy number;

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(13) — Name and telephone number of another collector holding an MSW Collector CTO from the Director, which will act in backup capacity if collector has only one (1) permitted collection vehicle;

(14) — Name and address of collection vehicle washing facility where applicant will have collection vehicles washed;

(15) — Street address(es) of collection vehicle parking location(s);

(16) — Residential customer service area by U.S. Postal zip code, and type of service arrangements (e.g., subscription or contract);

(17) — Statement of service, accompanied by proof acceptable to the County that all existing customers are or will be furnished with a statement of service at least annually. This statement of service shall include the following:

(i) — Name of company, address, and phone number;

(ii) — Notice of any particular company rules and regulations concerning collection, consistent with the provisions of this Chapter;

(iii) — Notice of company policy concerning collection of solid waste on observed holidays;

(iv) — Notice of company policy concerning collection of solid waste on days when a natural (e.g., inclement weather) or manmade event interferes with routine collections;

(v) — Notice to all residential customers that the County Code requires the storage of household solid waste in a water-tight, insect-proof container, which is equipped with a tight-fitting lid, except that household solid waste in plastic garbage bags with closed tops may be placed outside for collection for a period of not more than 12 hours;

(vi) — Instructions on the appropriate manner for customers to prepare and set out all materials to be collected, including waste and recyclables including, as a minimum, the County's base recycling requirements;

(vii) — In the event that the collector intends to collect source-separated recyclables in a vehicle that can be, is, or has been used to collect refuse, that all affected customers have been or will be notified that this type of collection is being used;

(18) — Certification by the applicant that, at all times, the operation of the business will be in conformance with all applicable statutes, ordinances and court orders, including, but not limited to all applicable sections of this Chapter, the Fairfax County Code, including the Zoning Ordinance, and the Virginia Code, as a condition to the issuance and continued validity of the CTO.

(d) — A CTO application (h) Applications shall be approved or denied by the Director within 30 days of the receipt of a complete application.

(e) — Upon approval of (j) Applicants operating without the appropriate CTO application, the following must be provided to the Director prior to issuance of the CTO:

(1) — The applicable solid waste or other permit fees;

(2) — A bond or alternate surety acceptable to the County;

(3) — For collectors which(s), or operating while a CTO or permit only one (1) collection vehicle, the collector must provide the name, telephone number, and written commitment of another collector with a CTO in Fairfax County that will act in a backup capacity. The applicant



must immediately notify the Director concerning any change in this backup collection vehicle capability during the term of the CTO. Backup collection vehicles may not be used to avoid payment of delinquent disposal fees.

(4) — ~~Proof acceptable to the County of a public liability insurance policy covering all operations of such applicant pertaining to such business and all collection vehicles to be operated in the conduct thereof, as a minimum, in the amount required by the Commonwealth of Virginia. The collector shall provide notification to the Director of any new or replacement policy not less than 30 days prior to the effective date of current policy cancellation.~~

(5) — ~~Evidence that at least one collection vehicle has been inspected and approved in accordance with Section 109.1-4-3.~~

(f) — ~~Any collector illegally collecting solid waste without a CTO suspended, may be denied renewal of a CTO or other required permit(s) for a period of up to one year from the time of the offense, in addition to any other penalties described in this Chapter, be denied a CTO for a period of up to one year from the time of the offense.~~

(g) — ~~The~~ All CTO holder and permit holders shall pay solid waste disposal fees and abide by the rules and regulations of the facility at which wastematerial is being discharged.

#### **Section 109.1-4-3. MSW Collection Vehicle Permit.**

(a) — ~~All solid waste~~ (a) No company shall operate any vehicle to provide regularly-scheduled refuse collection without first obtaining a collection vehicle permit.

(b) All MSW collection vehicles operating under a CTO shall be inspected on a schedule set by the Director, who shall designate a reasonable time and place for collection vehicle inspections. All vehicles operating under a CTO shall meet the requirements of Section 109.1-5-6 ~~(a) and (b).~~

(~~bc~~) A vehicle permit shall be issued by the Director for each collection vehicle that meets passes inspection and for which the requirements of Section 109.1-4-3 (a) upon payment of a permit fee per vehicle has been paid.

(~~cd~~) The Director shall assign a permit number to each approved collection vehicle, and provide a visible permit (e.g., plate, sticker) that shall be permanently affixed by the applicant to both sides of the collection vehicle on the door of the cab or at the farthest point forward on the truck body.

(d) — ~~Vehicle tare weights may be reestablished at any time.~~

(e) Vehicle permits shall expire according to a schedule specified by the Director, and shall not be transferred or prorated.

(f) In the event that any permitted collection vehicle is removed from service or sold, the permit holder shall notify the Director and the permit for that collection vehicle shall be removed and returned to the Director no less than 10 business days following the vehicle's removal from service or sale. This shall be done before any permit is issued to the new vehicle owner.

(g) In the event that ~~the~~ permit is not recoverable lost, stolen or otherwise unrecoverable, the permit holder shall notify the Director in writing of the permit number of said collection vehicle and the circumstances of loss within 30 10 business days. This shall be done, as well as payment of a lost permit fee, before a replacement permit will be issued.

#### **Section 109.1-4-4. Temporary ~~Collection Vehicle Permit~~Permits.**

(a) A temporary vehicle permit must be approved by the Director obtained for any additional collection vehicle not identified in the application for a CTO which is used or intended to be used by a collector already operating under a CTO. The temporary permit authorizes the collector to use a new,



borrowed, rented or demonstrator collection vehicle not currently permitted ~~in the County of Fairfax by Fairfax County~~

(b) ~~The Director may issue a temporary vehicle permit to any person who may need a temporary vehicle permit to collect or dispose of waste using a vehicle that is not otherwise permitted for that use by the County.~~

(a)(c) ~~The temporary collection vehicle permit shall expire according to a schedule specified by the Director, shall not~~cannot be transferred or prorated, and may not be renewed without the specific approval of the Director. After the expiration of the temporary permit, the collector may use the collection vehicle only if it is permitted in accordance with ~~the~~ provisions of this Chapter.

#### **Section 109.1-4-5. Vehicle Permit Exemption.**

~~Vehicles used exclusively for the collection of recyclables, when clearly identified as such with signs approved by the Director, are exempt from the permitting and bonding requirements of this Article. If the same vehicle uses Fairfax County designated disposal facilities, the permit and bonding requirements for collection vehicles shall apply. All recycling collection businesses and vehicles are subject to the registration requirements of Section 109.1-4-14.~~

#### **Section 109.1-4-6. Collector Business Office Location and Contact Information.**

No CTO shall be issued to a collector or continued in effect until and unless the applicant maintains an office that is located and operated in compliance with all laws and regulations applicable to the business. The office shall be used for the transaction of business, such business to include, but not be limited to, the receipt of correspondence and the maintenance of records. In addition, the collector shall maintain a telephone system for receipt of complaints. Any change of address, telephone number, or authorized agent or registered agent shall be reported to the Director within twenty-four (24) hours.

#### **Section 109.1-4-6. Vehicle Permit Exemption**

~~Vehicles used exclusively for the collection of recyclables are exempt from the permitting and bonding requirements of this Article, unless the vehicle uses Fairfax County designated disposal facilities, in which case the permit and bonding requirements for collection vehicles shall apply. All recycling collection vehicles shall, however, be subject to the registration requirements of Section 109.1-4-16~~

#### **Section 109.1-4-7. Collection Collector Bonding Required; Condition; Term Renewal.**

(a) Any person seeking a CTO to collect solid-wasteMSW as described herein shall furnish a bond or other financial instrument acceptable to the County ~~for each permitted collection vehicle.~~ The surety shall be payable to the County of Fairfax in an amount deemed adequate by the Director and conditioned to indemnify and save harmless said County, as well as any person, firm, or corporation, from all fees, charges, expenses, or damages that may be incurred by such entity, caused by any failure to comply with the provisions of this Chapter, neglect in the handling of solid-wasteMSW, or nonpayment of fees imposed for the disposal of solid-wasteMSW at any County-designated solid waste management facility. Handling of solid-wasteMSW shall be deemed neglected when the CTO holder fails to meet the frequency and/or quantity of collection required by this Chapter and contracted for by the customer. If the CTO holder fails to correct any such neglect or noncompliance with this Chapter within forty-eight (48) hours after receipt of written notice from the Director, the bond/surety shall be forfeited and the principal and/or surety on said bond shall be required to reimburse the County of Fairfax or any customer of such

CTO holder for any expense or damage incurred as a result of such neglect or failure.

(b) The said bond shall be deposited with the Director. Any such bond shall be for a term at least equal to the duration of the ~~permit~~CTO. Cancellation of the bond, for any reason, prior to the date of expiration of the ~~permit~~CTO shall require a written notification to the Director at least 30 days prior to said cancellation. The collector's ~~permit~~CTO will be revoked if an alternate bond, meeting the requirements of this section, is not provided.

(c) The Director may increase the bond amount for any CTO holder, or allow alternate financial assurance mechanisms, if deemed necessary to protect the financial interests of the County or to address chronic failure to comply with Chapter 109.1.

(d) CTO holders shall provide the Director with a copy of any current and active surety bond applicable to Fairfax County which must include the following details: name, address, e-mail address, and telephone number of the bonding agency, the amount of the bond, the bond duration, and the bond number.

#### **Section 109.1-4-8. MSW Disposal Permits.**

(a) No person shall dispose of ~~municipal solid waste (MSW)~~ at Fairfax County disposal facilities without first obtaining a MSW Disposal Permit, or other appropriate permit, from the Director; provided, however, that this provision shall not be deemed to apply to the County, nor employees for the holder of any such permit, nor shall this provision prohibit any individual from collecting, processing, ~~recycling~~ or disposing of their own household MSW. Non-residential establishments engaged in disposing of their own MSW shall be subject to this provision.

(b) The Director shall issue a permit for MSW disposal upon receipt of a complete MSW Disposal Permit application. The applicant must certify that, at all times, the operation of the business will be in conformance with all applicable statutes, ordinances and court orders, including, but not limited to all applicable sections of ~~this Chapter, the Fairfax County Code, including the Zoning Ordinance, and the Code of Virginia Code,~~ as a condition to the issuance and continued validity of the Disposal Permit.

(c) ~~Applicants for a MSW Disposal Permit shall provide the Director an application which shall contain at least the following information and documents:~~

- ~~(1) Name of company;~~
- ~~(2) Owner and, if applicable, Authorized Agent;~~
- ~~(3) Photocopy of drivers license for owner/authorized agent;~~
- ~~(4) Type of business;~~
- ~~(5) Business address;~~
- ~~(6) Mailing address;~~
- ~~(7) E-mail address (if available);~~
- ~~(8) Business telephone;~~
- ~~(9) Name and address of bonding company;~~
- ~~(10) Bond duration and bond number;~~
- ~~(11) Truck information, including a photocopy of the vehicle registration.~~

~~(d) The disposal permit holder shall pay be responsible for payment of solid waste disposal fees and abide by for compliance by its employees and vehicles with~~ the rules and regulations of the



facility at which waste is being discharged.

(ed) Disposal permits shall expire according to a schedule specified by the Director, and shall not be transferred or prorated.

#### **Section 109.1-4-9. Disposal Bonding Required; Condition; Term Renewal.**

(a) Any person seeking a permit only for the disposal of ~~solid waste~~MSW shall furnish a bond, or other financial instrument acceptable to the County for each permitted vehicle disposing of ~~solid waste~~MSW at Fairfax County owned, operated, or controlled disposal sites. The surety will be payable to the County of Fairfax in an amount deemed adequate by the Director and conditioned to indemnify and save harmless the County from all charges, expenses, damages, or nonpayment of charges imposed for the disposal of ~~solid waste~~MSW at any site designated by the County.

(b) The Director may increase the bond amount for any permit holder, or allow alternate financial assurance mechanisms, if deemed necessary to protect the financial interests of the County or to address chronic failure to comply with Chapter 109.1.

(c) The bond shall be deposited with the Director. Any such bond shall be for a term at least equal to the duration of the permit. Cancellation of the bond, for any reason, prior to the date of expiration of the permit shall require a written notification to the Director a minimum of 30 days prior to said cancellation. A disposal permit shall be revoked if an alternate bond or alternate financial assurance mechanism meeting the requirements of this section is not provided.

#### **Section 109.1-4-10. ~~Temporary disposal permit.~~**

~~The Director may issue a temporary disposal permit to any person seeking solid waste disposal only. The purpose of the temporary disposal permit is to allow said person time to obtain the disposal permit. The temporary disposal permit shall expire according to a schedule specified by the Director, shall not be transferred or prorated, and shall not be renewed or extended without the specific approval of the Director. Prior to issuance of a temporary disposal permit, the applicant's driver's license and vehicle registration with the person's name, mailing address, and phone number is required.~~

#### **Section 109.1-4-11. ~~Special Wastes/Uses Permitting; Other Permits; General.~~**

In addition to the permitting programs for waste collection and disposal companies described above, the County may require and issue permits for the ~~following special waste~~other disposal activities and system users, as ~~described in Sections 109.1-4-12 through 109.1-4-15; necessary.~~

- 1) ~~Section 109.1-4-11. Commercial Cash Accounts;~~
- 2) ~~Tire Disposal Accounts;~~
- 3) ~~Special Waste Accounts; and~~
- 4) ~~Other Account Types~~

~~Special Waste/Uses permit holders shall pay solid waste disposal fees and abide by the rules and regulations of the facility at which waste is being delivered.~~

#### **Section 109.1-4-12. Commercial Cash Accounts**

(a) —

(a) ~~Commercial cash accounts are issued to businesses that generate waste at their business and need to dispose of it by paying at the time of disposal rather than being billed for disposal services according to procedure set by the county. No bond is required to secure payment to the county.~~

(b) ~~The Director shall issue a permit for a Commercial Cash Account upon receipt of a complete/completed application.~~

(c) ~~Failure to pay for service is a violation that incurs a penalty for nonpayment and other fees if not paid timely after notification by the County of the nonpayment.~~

(d) ~~In order to use the commercial cash account, companies must obey all facility rules and regulations and upon a finding that the applicant has complied with all applicable sections of this Chapter, the Fairfax County Code, including the Zoning Ordinance, and the Virginia Code.~~

(b) ~~Vehicles eligible for keep the Commercial Cash Program shall have a gross vehicle weight of less than five tons, and shall not include vehicle/trailer combinations too large to be accurately weighed on all County facility vehicle scales.~~

(c) ~~Applicants for a Commercial Cash Account shall provide the Director an application which shall contain at least the following information and documents:~~

(1) ~~Name/county notified of company;~~

(2) ~~Owner and, if applicable, Authorized Agent;~~

(3) ~~Photocopy/changes of drivers license for owner/authorized agent;~~

(4) ~~Type of business;~~

(5) ~~Business address;~~

(6) ~~Mailing address;~~

(7) ~~E-mail address (if available);~~

(8) ~~Business telephone;~~

(9) ~~Truck information, including a photocopy of the vehicle registration.~~

(10) ~~Certification by the applicant that, at all times, the operation, vehicles or status of the business will be in conformance with all applicable statutes, ordinances and court orders, including all zoning and building requirements, as a condition to the issuance and continued validity of the permit.~~

(d) ~~The commercial cash account holder shall pay solid waste disposal fees at the time of service, and shall abide by the rules and regulations of the facility at which waste is being discharged may be rescinded upon failure to comply with this code and other applicable portions of Fairfax County code.~~

(e) ~~A Commercial Cash Account application shall be approved or denied by the Director within 30 days of the receipt of a complete application and required documents.~~

(f) ~~Commercial Cash Account permits shall expire according to a schedule specified by the Director.~~

#### **Section 109.1-4-~~13.12.~~ Tire Disposal ~~Accounts~~Permits.**

(a) No person shall dispose of tires at a County solid waste management facility without first obtaining a Tire Disposal Permit, ~~or other permit acceptable to the Director~~; provided, however, that this provision shall not be deemed to apply to the County, nor employees for the holder of any such a county disposal permit, nor shall this provision prohibit any individual resident or business from collecting,



~~processing, recycling~~ or disposing of their own tires.

(b) The Director shall issue a permit for a Tire Disposal ~~Account~~Permit upon receipt of a ~~complete~~completed application and ~~upon a finding that the applicant has complied with all applicable sections~~proof of this Chapter, the Fairfax County Code, including the Zoning Ordinance, and the ~~Virginia Code.~~

(c) ~~Applicants for a Tire Disposal Account shall provide the Director an application which shall contain at least the following information and documents:~~

(1) ~~Name of business;~~

(2) ~~Owner(s) or Responsible Company Official;~~

(3) ~~Type of business;~~

(4) ~~Mailing address;~~

(5) ~~Business telephone number;~~

(6) ~~E-mail address (if available);~~

(7) ~~Photocopy of owner or responsible company official's drivers license;~~

(8) ~~Photocopy of registration for any vehicle used under the Tire Disposal Account;~~

(9) ~~Certification by the applicant that, at all times, the operation of the business will be in conformance with all applicable statutes, ordinances and court orders, including all zoning and building requirements, as a condition to the issuance and continued validity of the permit; and~~

(10) ~~Details of the surety to be used for permitted operations. In the case of a bond, the application shall include the name, address, and phone number of the bonding agency that holds the required bond, the amount of bond, bond duration, and bond number.~~

(d) ~~A permit shall be issued or denied by the Director within 30 days of the receipt of a complete application and required documents.~~

(e) ~~Tire Disposal Account permits shall expire according to a schedule specified by the Director.~~

(f) ~~Prior to disposal of tires, Tire Disposal Account holders shall furnish a bond, or other financial instrument acceptable to the County, for each permitted vehicle disposing of tires at Fairfax County owned, operated, or controlled disposal sites. The surety will be payable to the County of Fairfax in an amount deemed adequate by the Director and conditioned to indemnify and save harmless the County from all charges, expenses, damages, or nonpayment of charges imposed for the disposal of solid waste at any site designated by the County.~~

(g) ~~The Director may require a higher bond amount, or allow alternate financial assurance mechanisms, if deemed necessary to protect the financial interests of the County or to address chronic failure to comply with Chapter 109.1.~~

(h) ~~The bond shall be deposited with the Director. Any such bond shall be for a term at least equal to the duration of the permit. Cancellation of the bond, for any reason, prior to the date of expiration of the permit shall require a written notification to the Director a minimum of 30 days prior to said cancellation. A Tire Disposal Account shall be revoked if an alternate bond or alternate financial assurance mechanism meeting the requirements of this section is not provided.~~

(c) Companies will be invoiced for tire disposal for remittance to Fairfax County.



#### Section 109.1-4-14. ~~Special Waste Accounts~~

(a) ~~The Director shall issue a special waste account upon receipt of a complete application and upon a finding that the applicant has complied with all applicable sections of this Chapter, the Fairfax County Code, including the Zoning Ordinance, and the Virginia Code.~~

(b) ~~The purpose of the special waste account is to allow for disposal at County facilities of materials or products that may require special review or handling prior to acceptance for disposal.~~

(c) ~~Applicants for a Special Waste Account shall provide the Director an application which shall contain at least the following information and documents:~~

~~(1) Name of business;~~

~~(2) Owner(s) or Authorized Agent;~~

~~(3) Type of business;~~

~~(4) Mailing address;~~

~~(5) E-mail address (if available);~~

~~(6) Business telephone number;~~

~~(7) E-mail address (if available);~~

~~(8) Photocopy of owner or responsible company official's drivers license;~~

~~(9) Photocopy of registration for any vehicle used under the Special Waste Account;~~

and

~~(10) Certification by the applicant that, at all times, the operation of the business will be in conformance with all applicable statutes, ordinances and court orders, including all zoning and building requirements, as a condition to the issuance and continued validity of the account.~~

(d) ~~A Special Waste Account permit shall be issued or denied by the Director within 30 days of the receipt of a complete application and required documents.~~

(e) ~~Special Waste Account permits shall expire according to a schedule specified by the Director, and shall not be transferred or prorated.~~

(f) ~~Prior to acceptance for disposal, the Director may require additional information on special waste, including but not limited to origin, and physical and chemical characteristics, if deemed necessary to protect the interests of the County.~~

(g) ~~Prior to disposal of special waste, the Director may require that Special Waste Account permit holders furnish a bond, or other financial instrument acceptable to the County, for each permitted vehicle disposing special waste at Fairfax County owned, operated, or controlled disposal sites. The surety will be payable to the County of Fairfax in an amount deemed adequate by the Director and conditioned to indemnify and save harmless the County from all charges, expenses, damages, or nonpayment of charges imposed for the disposal of solid waste at any site designated by the County.~~

(h) ~~The Director may require a higher bond amount, or allow alternate financial assurance mechanisms, if deemed necessary to protect the financial interests of the County or to address chronic failure to comply with Chapter 109.1.~~

(i) ~~The bond shall be deposited with the Director. Any such bond shall be for a term at least equal to the duration of the permit. Cancellation of the bond, for any reason, prior to the date of expiration of the permit shall require a written notification to the Director a minimum of 30 days prior to said cancellation. A Special Waste Account permit shall be revoked if an alternate bond or alternate financial assurance mechanism meeting the requirements of this section is not provided.~~

**Section 109.1-4-1513. Other AccountPermit Types (reserved)).**

**Section 109.1-4-1614. Recycling Business Registration.**

(a) No person shall engage in the business of collecting recyclable materials in Fairfax County as a commercial enterprise without first registering their organization and all vehicles used for this purpose with the Director; provided, however, that this provision shall not be deemed to apply to employees of the business owner, nor prohibit any individual from collecting, processing, or transporting recyclable materials generated within their own household or commercial establishment. Companies with active CTOs which have identified all vehicles used to collect MSW in their current CTO application need not register under this requirement.

(b) Persons registering their recycling business shall provide the Director with at least the following information and documents annually, upon request:

- (1) Name of business;
- (2) Type of business (single propriety, partnership, corporation, etc.);
- (3) Name of parent company (if applicable);
- (4) Owner(s) and Authorized Agent (if applicable);
- (5) Business address;
- (6) Mailing address;
- (7) E-mail address (if available);
- (8) Business telephone number;
- (9) A complete list of vehicles to be used in the collection of recyclable materials, including manufacturer, model, and body capacity/style.
- (10) Street address(es) of collection vehicle parking location(s);
- (11) Customer service area by U.S. Postal zip code, and type of service arrangements (e.g., subscription or contract); and
- (12) The types of recyclable material being collected (by established commercial grade), the anticipated quantity to be collected, and the final market, interim processor, or MRF to which collected materials are to be delivered and other information as necessary to establish compliance with section 109.1-2-4.

(c) Recycling companies will provide an update of any of the above information to the Director within 30 days of a change.

**Section 109.1-4-15. Community Associations and Property Managers.**

(a) Community associations and/or property managers or their designees that arrange for MSW collection service must provide communication between residents of the community and/or their tenants and the collection company providing MSW collection service through a Statement of Service upon occupancy and at least annually thereafter, as described in the Fairfax County Solid Waste Management Program Permit Manual.

(b) Any community association and/or property manager or his/her designee that arranges for MSW collection service that does not comply with County Code shall be in violation of the code, and



subject to enforcement action, as provided in this Chapter.

(c) Any community association or property manager or his/her designee that knowingly or willfully contracts with a solid waste broker or a MSW collection company that is not registered or permitted to operate in Fairfax County as described above shall be in violation of this chapter.

**Section 109.1-4-16. Solid Waste Brokers.**

(a) All businesses operating in Fairfax County as a solid waste broker on behalf of customers must register annually as such with the Solid Waste Management Program. The registration must be completed in the provided format and include the following information:

- (1) Virginia State Corporation Commission ID number;
- (2) Contact information for all employees operating as a solid waste broker on behalf of customers that are located in Fairfax County, including for each such employee:
  - (i) Name.
  - (ii) Address.
  - (iii) Telephone number.
  - (iv) E-mail address.
- (3) List of contractors with whom the solid waste broker arranges collection service.

(b) All businesses operating as a solid waste broker shall pay an annual registration fee specified by the Director.

(c) Any solid waste broker operating without such registration is in violation of Chapter 109.1 and subject to enforcement action as provided in Article 9.

(d) Any business or individual who knowingly or willfully contracts with a solid waste broker that is not registered to operate in Fairfax County as described above shall be in violation of this Chapter.

(e) All solid waste brokers operating in Fairfax County must provide the following information to establishments in Fairfax County for which the broker has arranged solid waste services:

- (1) Information on the applicable recycling and refuse requirements in Fairfax County, as described in this Chapter and in Recycling Program Requirements which are incorporated by reference.
- (2) A Statement of Service defining what service will be provided to the customer, including days and frequency of service, type of containers, materials accepted, set-out instructions, and contact information. A completed "MSW Management and Recycling Plan" may be used in place of a statement of service; however, distribution of such must be accompanied by explanatory information such as a cover letter.

(f) In the event that a solid waste broker arranged for MSW and/or recycling collection service on behalf of a customer for which service is not in compliance with Chapter 109.1, both the broker and the customer, except as provided by Article 2 of this Chapter, shall be in violation of Chapter 109.1 and subject to enforcement action as provided in Article 9.

## ARTICLE 5. Collection of Solid Waste.

### Section 109.1-5-1. Intent

In the interest of public health, public safety, environmental quality, and the safeguarding of public and private property, this Article describes the manner in which ~~solid-waste~~MSW shall be collected. Lawful storage, set-out, collection, vehicles, and service levels are also addressed.

This Article is intended to specify the minimum or base levels of service to be provided by permitted ~~solid-waste~~MSW collectors in Fairfax County. Nothing in this Article is intended to prevent a collector from providing a level of service greater than the minimum levels required by this Article, at such rates and charges as agreed between the collector and customer.

### Section 109.1-5-2. Manner of Collection.

(a) No person shall ~~knowingly or~~ willfully contract with any ~~solid-waste~~MSW collector ~~or recycling-business~~ who does not possess a ~~County-issued~~ Certificate-to-Operate ~~for~~ collection services or ~~with any recycling business that~~ is not registered with Fairfax County. For purposes of this Section, evidence of a ~~willful~~knowing violation is the voluntary contracting by a person after having received written notice from the County that the ~~solid-waste~~MSW collector is not authorized to operate within the County or that the recycling business is not registered in the County.

(b) ~~Solid-waste~~MSW collection shall be conducted in such a manner that it does not create a nuisance or safety hazard, adversely affect public health, ~~or violate any ordinance or Code of the County of Fairfax,~~ ~~nor allow such conditions to continue.~~ This includes, but is not limited to, obeying all applicable speed limits and other traffic controls in transit to, from, and while serving collection routes, operating the vehicle on the correct side of the street at all times, giving way to oncoming traffic where it is required by law to do so, ~~picking up litter that may have gathered around the collection container or been released during transportation,~~ and returning empty containers so that they do not interfere with pedestrian or vehicular traffic.

(c) Collection of ~~solid-waste~~MSW shall be by permitted collection vehicles ~~and shall be conducted~~ in such a manner that it is not dumped, spilled, stored or thrown into any street, court, lane, alley, sewer inlet, vacant public lot, ~~stormwater structure,~~ public way, private property, or any area not designated as a lawful disposal site.

(d) In the event any ~~solid-waste~~MSW spills or falls into a street, public way, court, lane, or alley during the process of collection, it shall be deemed the responsibility of the collector to immediately correct such conditions.

(e) ~~Solid-waste~~MSW shall be completely emptied at a lawful disposal ~~or recycling~~ site as soon as possible after the completion of any daily ~~solid-waste~~ collection route, and shall not be stored in ~~solid-waste~~MSW collection vehicles for a length of time exceeding 24 hours, excluding Sundays.

(f) Collection vehicles shall not be parked overnight anywhere other than in properly zoned locations. Parking of collection vehicles on the public right-of-way, other than temporary stops during the collection route, is a violation of 109.1-6-2 (a).

(g) The following collection methods are prohibited unless specifically approved in writing by the Director:

(1) Commingling refuse and recyclables in one collection container.

(2) On-call service or collection of refuse or recyclables less frequently than once per week.

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- (3) Collection of refuse or recyclables in an open-top container, other than white goods, scrap metal, Christmas trees, or cardboard at construction and demolition sites. This shall not apply to construction and demolition debris that is collected for recycling rather than disposal.

**Section 109.1-5-3. Solid Waste to be Collected.**

(a) ~~Municipal solid waste~~MSW generated by normal household or commercial activities from premises to which collection services are being provided shall be collected in accordance with the requirements of this Chapter.

(b) The following materials are not subject to the collection requirement of 109.1-5-3:

- (1) Dead animals and pets;
- (2) Manure;
- (3) Tree stumps;
- (4) Dirt, stone, rock, and brick;
- (5) Containerized liquids;
- (6) Friable asbestos;
- (7) Lead-acid batteries;
- (8) ~~Freon Appliances~~ containing ~~appliance~~ozone-depleting chemicals;
- (9) Scrap metal and discarded appliances that are over 50 pounds in weight or 48 inches in length; and
- (10) Poisons, corrosives, flammables, explosives or other unacceptable or hazardous waste. It should be noted that items considered to be household hazardous waste (HHW) are subject to the collection requirements of 109.1-5-3.

(c) For materials required to be collected curbside under this Article: (1) materials too large for containers shall be collected if tied securely in bundles not exceeding four feet in length; and (2) no single container or bundle shall exceed 50 pounds gross weight. ~~Corrugated cardboard shall be collected for recycling when prepared in accordance with the Recycling Program Requirements.~~

(d) The base price for any ~~solid waste and recycling~~ collection contract shall include the minimum level of service unless otherwise approved by the Director. The minimum level of service for collection by material type shall be as follows:

- (1) *Refuse:* For residential customers, weekly removal of all refuse that is set out and prepared in accordance with Section 109.1-5-3(c). For non-residential customers, weekly collection is required unless specifically approved by the Director in writing.
- (2) *Recyclable Materials:* weekly removal of all recyclable materials ~~that are from residential and non-residential customers~~ properly prepared and set out. Other collection frequencies may be adopted for containerized and non-residential recycling service: through application for and approval of an alternative recycling system.
- (3) *Yard waste from single-family and townhouse residential units, including brush:* from March 1 to December 24, weekly removal for recycling of up to ten individual bags, containers, or bundles. Brush may be limited to individual pieces or bundles of no greater than 50 pounds in weight, four feet in length, and no



piece larger than six inches in diameter. Outside this period, yard waste may be collected with refuse.

- (4) *Christmas trees from single-family and townhouse residential units:* removal and recycling of all trees of less than 8 feet in length that are set out during the first two weeks of January.

(e) Nothing in this Chapter shall preclude the collector from providing a higher level of service than required, with regard to frequency, quantity, size, material type, or other factor.

(f) All ~~solid waste~~MSW collected by the collector, upon being loaded into the collection vehicle, shall become the property of the collector.

#### Section 109.1-5-4. Frequency of Collection.

(a) ~~Municipal solid waste~~MSW shall be collected no less than once weekly from single-family residences and townhouses.

(b) ~~Municipal solid waste~~MSW from all other sources shall also be collected no less than once weekly, unless a reduced collection frequency or alternative recycling system is approved in writing by the Director.

(c) ~~Municipal solid waste~~MSW shall be collected more frequently, as may be fixed by the Director or collected more frequently as may be fixed by the Fire ~~Marshall~~Marshal or Chief of Fire and Rescue Department upon a determination that more frequent collections are necessary for the preservation of the public safety with respect to any particular establishment producing flammable ~~solid waste~~MSW

(d) Any solid waste management bond or other surety held by Fairfax County as required by Article 4 may be used to pay for collection of waste where the collector for whom the bond/surety was issued has failed to meet the minimum collection frequency specified in this Article.

#### Section 109.1-5-5. Collection Points and Set-Out Restrictions.

~~(a)~~ (a) ~~Solid waste~~Set-out of ~~residential refuse~~ and recycling shall comply with the following:

(1) Containers for residential use shall be stored upon the residential premises. ~~Solid waste containers shall be of sturdy, rodent and insect resistant and watertight construction with tight fitting lids sufficient to prevent leakage or spillage of the disposed materials contained therein~~

(2) ~~(b)~~ The outside storage of ~~household waste~~refuse and ~~recyclables~~ in plastic bags with closed tops for not more than 12 hours is allowed. by residential customers only.

~~(2)~~(3) Loose, bulky non-putrescible materials which are too large to fit into mechanically dumped containers may be set out, provided that they are: 1) securely bundled; or 2) completely contained ~~in cardboard boxes or plastic bags which are~~and adequately secured to prevent leakage or spillage; and, 3) individual bundles, bags, boxes or other containers do not exceed four feet in length and 50 pounds in weight.

~~(c)~~ ~~Solid waste and recycling containers for all other uses shall be stored upon private property, at points which shall be well drained and fully accessible to collection vehicles and to public health inspection, fire inspection, and solid waste inspection personnel.~~

~~(4)~~ ~~(d)~~ — Yard waste may only be set out in bags, reusable containers, or in piles as instructed by the company which will be collecting them.

~~(3)~~(5) — Recyclable materials shall be set out separately from ~~solid waste~~MSW intended for disposal, and ~~bundled, contained in plastic or metal bins, kraft paper bags, or transparent plastic bags, and adequately secured~~so as to prevent leakage or spillage, but not to preclude visual identification and inspection. Recycling shall be set out as described in subsections (3) and (4) above. Individual containers, bundles, bags, and/or boxes of recyclable materials set out for collection shall not exceed four feet in length and 50 pounds in weight.

~~(4)~~(6) ~~(e)~~ — On each scheduled collection day, residential ~~solid waste~~refuse and recyclables shall be placed at the curb line or at a point on the property line at the edge of pavement or terminal point of a pipestem driveway easement, adjacent to the public right of way where the collection vehicle stops. Residential ~~solid waste~~refuse and recyclables shall not be set out for curbside collection on any sidewalks or any other portion of the public right of way where they could interfere with pedestrians or vehicular traffic.

~~(f) — No collection vehicles of any type are required to enter into any pipestem driveway for the purpose of conducting solid waste or recycling collection operations or turning around.~~

~~(5)~~(7) ~~(g)~~ — If ~~waste and/or recyclables~~MSW placed at the curb or in the public right-of-way ~~are by a residential customer is~~ not picked up within ten days, the County may remove them and recover the costs of removal.

#### **Section 109.1-5-6. Collection vehicles and containers.**

~~(b)~~ ~~(a)~~ — All collection vehicles and Set-out of non-residential refuse and recycling shall comply with the following:

~~(1)~~ — All containers shall be stored upon private property, at points which shall be well drained and fully accessible to collection vehicles and to public health inspection, fire inspection, and solid waste inspection personnel, in addition to complying with Section 109.1-5-6.

~~(2)~~ — Non-residential customers are only permitted to store refuse and recyclables outdoors inside of an approved container as described in Section 109.1-5-6. Non-residential customers are not permitted to store refuse or recyclables in bags, boxes or bundles outside unless specifically approved in writing by the Director.

~~(3)~~ — Recyclable materials shall be set out separately from MSW intended for disposal and contained as described in Section 109.1-5-6 so as to prevent leakage or spillage but not to preclude visual identification and inspection. Co-collection of recyclables and refuse in a single container is not permitted and does not comply with the recycling requirements in Article 2 of this Chapter.

~~(4)~~ — If MSW placed at the curb or in the public right-of-way by a non-residential customer is not picked up within ten days, the County may remove it and recover the costs of removal from the customer, collection company and/or designee.

#### **Section 109.1-5-6. Collection Containers and Vehicles.**



(a) ~~Containers (including compactors, front-end containers to be and roll-off containers) used in the to collect refuse and recycling shall comply with the following:~~

- (1) ~~All refuse containers shall be of sturdy, rodent and insect resistant and watertight construction with tight fitting lids sufficient to prevent leakage or spillage of the disposed materials contained therein and must be closed when not in use.~~
- (2) ~~Any dumpster, front-loading container, compactor or wheeled cart provided for collection of recycling shall be of sturdy, rodent and insect resistant and watertight construction with tight fitting lids sufficient to prevent leakage or spillage of the recyclables contained therein but not to preclude visual identification and inspection and must be closed when not in use.~~
- (3) ~~Collectors who provide refuse and/or recycling containers shall be responsible for maintaining up-to-date name and contact information on these containers. Where a collector chooses to change this information, the collector must either correct the changes on every container (except containers used for collection at single-family homes or townhouses), or remove that container from service. Collectors may not charge a fee for updating containers in this manner.~~
- (4) ~~Open-top containers may not be used to collect, store, or transport refuse or any other putrescible items. Open-top containers may not be used for recyclables except per 109.1-5-2 (g)(3).~~
- (5) ~~Yard waste may only be set out in bags, reusable containers, or in piles as according to Section 109.1-5-5 (a) (4).~~
- (6) ~~All roll-off containers and compactors shall have safety reflectors affixed to both sides and ends of container. Safety reflector requirements for said roll-off container or compactor shall include the use and/or combination of reflective tape, reflective paint, or reflective glass~~
- (1)(7) ~~All solid waste shall be maintained in a manner that prevents spillage of the types of solid waste to be collected therein, and provides proper control of odors, vermin, and liquid waste leakage collection containers with a capacity of two cubic yards or larger and are used for the collection of solid waste shall be clearly marked with the owner's name and telephone number and the type of material acceptable for the container.~~

(b) ~~All collection vehicles for which a collection vehicle permit is being sought must be designed and manufactured specifically for the collection of municipal solid waste. Design and manufacture shall include automatic dumping capabilities, watertight body, and additional requirements as determined by the Director in the collection vehicle inspection. All collection vehicles shall display the current name and telephone number of the company operating the vehicle.~~

- (2)(8) (c) ~~In the event of solid wasterefuse or recycling collection service cancellation by a customer, the owner of the solid wasterefuse or recycling collection container shall be responsible for removing the container(s). All such containers shall be removed within ten business days of customer service cancellation. Any container with a capacity of two cubic yards or larger which is not removed within ten business days of service cancellation shall be deemed abandoned, and subject to removal by the County. The Director must make a reasonable attempt to notify the owner of the container prior to removal by the County. Containers removed by the County will be removed, emptied, and stored at the owner's expense, including the cost for disposal of waste contained therein, and may not be reacquired until all such expenses have been paid. Any container not reacquired within 30 days will be forfeited to the County of Fairfax and sold at public auction, or added to the County's assets.~~



(d) ~~— All roll-off containers used for collection or transportation of solid waste shall have safety reflectors affixed to both sides and ends of container. Safety reflector requirements for said roll-off container shall include the use and/or combination of reflective tape, reflective paint, or reflective glass.~~

(e) ~~— All solid waste and recycling containers with a capacity of two cubic yards or larger which are used for the collection of solid waste or for the source separation of recyclable materials shall be clearly marked as to their capacity in cubic yards, the type(s) of materials acceptable for the container, and the owner's name and telephone number.~~

(9) ~~(f) — Open-top roll-off containers may not be~~ The County can require the owner of any container to remove that container if it is found to create a nuisance, traffic impediment or adversely affect public health or safety. If after making a reasonable attempt to notify the owner of this requirement the Director is unable to contact the owner, or if the owner fails to remove the container after notification of such requirement, the County may remove, empty and store the container at the owner's expense, including the cost for disposal of waste contained therein, and the container may not be reacquired until all such expenses have been paid. Any container not reacquired within 30 days will be forfeited to the County of Fairfax and sold at public auction or added to the County's assets.

All vehicles used to collect, store, or transport municipal solid waste or any other putrescible items.

(b) ~~(g) — Vehicles permitted to collect refuse or~~ and recycling shall comply with the following:

(1) All collection vehicles to be used in the collection of MSW must have a collection vehicle permit (see Article 4).

(2) All collection vehicles for which a collection vehicle permit is being sought must be designed and manufactured specifically for the collection of municipal solid waste shall not be used to collect MSW.

(i) Design and manufacture shall include a completely enclosed and watertight truck body with automatic dumping capabilities, and additional requirements as determined by the Director in the collection vehicle inspection and as described in this Chapter and in the Fairfax County Solid Waste Management Program Permit Manual.

(ii) All collection vehicles shall display the current name and telephone number of the company operating the vehicle.

~~(i)(iii)~~ Vehicles permitted to collect recyclables unless they are must be clearly identified as such. Such signage shall be removed if the vehicle is used to collect refuse.

(iv) The Director may consider the use of vehicles not specifically manufactured for the collection of MSW under emergency conditions or for other reasons as determined by the Director. The vehicles must receive a temporary vehicle permit prior to being put into service.

(3) All collection vehicles to be used in the collection of MSW shall be maintained in a manner that prevents spillage of the types of MSW to be collected therein, and provides proper control of odors, vermin, and liquid waste leakage.

(4) No collection vehicles of any type are required to enter into any pipestem driveway for the purpose of conducting refuse or recycling collection operations or turning around.

#### Section 109.1-5-7. Alteration of Collection Service; Required Notices.

(a) Any collector shall give written notice of intent to alter collection service to residential customers in the following manner:

- (1) *Sale or transfer of business*: the Director and all customers shall be notified within thirty (30) days of such sale or transfer, if no change or interruption in service will occur.
- (2) *Termination of service for nonpayment by customer*: the Director and all affected customers shall be notified no less than ten (10) days prior to the termination.
- (3) *Termination of service for any other reason*: the Director and all affected customers shall be notified no less than thirty (30) days prior to the change.
- (4) *Alteration of service or change in collection schedule*: the Director and all affected customers shall be notified no less than thirty (30) days prior to the change, except on cases of emergencies as declared by the Director.

(b) Any prepaid customer account will be either refunded by the collection company to the customer or transferred to the subsequent collector.

(c) All notifications to the Director required by this Section to customers whose service has been changed shall include a demonstration evidence that all affected customers have been notified.

#### Section 109.1-5-8. Advance Billing of Customer.

Advance billing of residential customers shall not be permitted more than ninety (90) days in advance of delivery of collection service.

#### Section 109.1-5-9. Rates and Charges for Residential Collection.

~~\_\_\_\_\_ (a) \_\_\_\_\_ Rates and charges shall be changed \_\_\_\_\_~~ (a) Collection companies shall explicitly notify residential customers in writing of all rates, charges, and fees (including, but not limited to, fuel surcharges, environmental fees, equipment recovery fees, and service cancellation fees) that will be billed as part of the service provided or at termination of that service. Such notification shall be made prior to commencement of service.

~~\_\_\_\_\_ (b) \_\_\_\_\_ Rates and charges shall be increased \_\_\_\_\_~~ only after each residential customer and the Director have been given thirty (30) days' written notice in advance. Such notice shall include the amount of the increase. A rate change shall be deemed invalid if the collector fails to provide this notification.

~~(b) \_\_\_\_\_~~ All notifications to the Director required by this Section shall include a demonstration evidence that all affected customers have been notified.

~~\_\_\_\_\_ (d) \_\_\_\_\_ No refuse or recycling collector shall charge a fee greater than twenty-five dollars to remove its containers from a customer's residence.~~

**Section 109.1-5-10. Assignment of Customer.**

The Director shall have the authority to assign a specific customer to a collector; provided that the assigned customer shall first have paid any outstanding collection charges properly due any collector; and provided further that the collector assigned by the Director shall be one currently providing collection service in the area in which the assigned customer is located. The collector to whom any such customer is assigned shall, upon receipt of notice of assignment, commence rendering of collection service as assigned.



## **ARTICLE 6. Solid Waste Transportation**

### **Section 109.1-6-1. Manner of Operation.**

- (a) Any vehicle used to transport ~~solid-waste or recyclable~~MSW materials in or through Fairfax County shall be operated in such a manner as not to create a nuisance or adversely affect public health.
- (b) ~~Solid-waste and recyclables~~MSW shall not be spilled, dumped, or thrown onto any street, court, lane, alley, sewer inlet, stormwater structure, vacant lot, public way, private property, or any area not designated as a permitted and authorized disposal site or recycling center.
- (c) All vehicles used to transport liquid and semi-liquid wastes with non-watertight vehicle bodies shall carry said wastes in watertight containers.
- (d) Any vehicle used to transport ~~solid-waste or recyclable materials~~MSW and its contents shall not produce foul odors nor leak any fluids while parked or moving.
- (e) Violation of this section shall constitute a nuisance per se.

### **Section 109.1-6-2. Parking on Public Rights-of-Way Prohibited.**

- (a) It is unlawful to park a vehicle which is being used to transport ~~solid-waste~~MSW in or through Fairfax County on a public right-of-way. Violation of this section shall constitute a nuisance per se.
- (b) This section shall be enforced by Fairfax County law enforcement officers. Those officers are hereby authorized to immediately remove, or cause to be removed, any vehicle parked in violation of this section. The owner or operator of any such vehicle shall be required to pay, in addition to any fine, the charges for such removal and storage.

### **Section 109.1-6-3. Parking on Private Property.**

It is unlawful to park a loaded or partially loaded collection or transfer vehicle which is being used to transport ~~solid-waste~~MSW in or through Fairfax County on any private property unless: (1) the owner has consented in writing, (2) the written consent has been furnished to the Director, and (3) the site is a lawful place to store ~~solid-waste~~MSW collection and/or transfer vehicles in accordance with the County Zoning Ordinance.

## ARTICLE 7. Disposal of Solid Waste

### Section 109.1-7-1. Disposal Site Designation.

- (a) All ~~solid-waste~~refuse collected under the provisions of this Chapter shall be disposed of only at disposal sites designated by the Director.
- (b) It shall be unlawful for any person to dispose of ~~solid-waste~~MSW in or at any disposal site other than those designated by the Director pursuant to paragraph (a) above. This provision shall not apply to the occupants of single-family residences or family farms disposing of their own ~~solid-waste~~MSW if such occupants have paid the fees, rates and charges of other single-family residences and family farms in the same service area.
- (c) Nothing contained in previous subsections shall be deemed applicable to:
- (1) ~~Solid-waste~~Garbage, trash, and refuse generated, purchased or utilized by an entity engaged in the business of manufacturing, mining, processing, refining or conversion except for an entity engaged in the production of energy or ~~solid-waste~~refuse-derived fuels for sale to a person other than any entity controlling, controlled by or under the same control as the manufacturer, miner, processor, refiner or converter.
  - (2) Recyclable materials which are those materials that have been source-separated by any person or materials ~~that have been~~ separated from ~~solid-waste~~garbage, trash, and refuse by any person for ~~the subsequent~~ utilization in both cases as a raw material to be manufactured into a new product other than fuel or energy, except that yard waste must be delivered to a yard waste management facility legally permitted to operate in the Commonwealth of Virginia.
  - (3) Construction/demolition debris to be disposed of in a ~~CDD~~ landfill.
  - (4) Waste oil.
- (d) All ~~solid-waste-and-recyclable-materials~~MSW disposed of at solid waste management facilities operated by the County of Fairfax shall become the property of the County.

### Section 109.1-7-2. Hazardous Waste Prohibited.

No hazardous waste shall be disposed of at the I-66 Transfer Station, the I-95 Sanitary Landfill, the I-95 Energy/Resource Recovery Facility, or any other disposal site in Fairfax County. The Director may request an analysis by a certified laboratory deemed acceptable by the Director of any ~~solid-waste~~MSW requested for disposal. The purpose of the laboratory analysis is to ensure that the ~~solid-waste~~MSW does not contain any hazardous ~~contaminants~~constituents. The laboratory analysis must be submitted to the Director in advance and in writing. Only after favorable review by the Director may the ~~solid-waste~~MSW be accepted for disposal.

### Section 109.1-7-3. Out-of-County Waste Prohibited.

It shall be unlawful for any person to use a Fairfax County Certificate to Operate and/or permit for the disposal of ~~solid-waste~~MSW originating outside the County of Fairfax, at the I-66 Transfer Station, I-95 Sanitary Landfill or I-95 Energy/Resource Recovery Facility, unless previously approved by the

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Director.

**Section 109.1-7-4. Use of County Solid Waste Management Facilities.**

(a) The Director may establish rules and regulations for the use of Fairfax County solid waste management facilities, including specifying the types and characteristics of waste which are unacceptable, and disposal charges.

(b) Use of County facilities shall be limited to the purpose for which access is granted.

(c) All persons disposing of ~~solid-waste~~MSW shall be charged, billed or invoiced for the disposal fees owed for use of County facilities. Any person failing to pay an account when due may incur a monthly charge of ten percent on the outstanding balance, annualized, from the first day following the day such account is due, or ten dollars, whichever is greater. An account shall be paid when payment has been received by the County.

**Section 109.1-7-5. Permit for Solid Waste Management Facility--Required.**

No person shall locate, operate, conduct or maintain a storage or disposal site (temporary or permanent), transfer station, ~~MRF~~recycling processing, landfill or any other type of solid waste management facility in the County unless all applicable state, federal and local laws, regulations, permits, and zoning requirements are met. Any facility must also be consistent with the County's Solid Waste Management Plan.

## **ARTICLE 8. Emergency Provisions**

### **Section 109.1-8-1. Emergency Management.**

(a) This Article sets forth specific solid waste management requirements that shall take ~~effect~~~~affect~~ during an emergency. ~~as determined the county's emergency manager or other situations identified by the Director.~~ It is intended that the following take place with respect to solid waste management during emergency circumstances:

- (1) that the County will take the lead in coordinating emergency or disaster clean-up efforts countywide; and
- (2) that private collectors shall not be required to provide collection services in excess of the base levels of service defined elsewhere in this Chapter.

(b) At the Director's discretion, to the extent allowable by State and Federal law, specific requirements of this Chapter may be waived or suspended during a local emergency.

### **Section 109.1-8-2. Operation of Essential Facilities.**

(a) During a local emergency, the Director shall authorize, as necessary, the operation of primary and temporary solid waste management sites by the County, including the provision of equipment and personnel support to maintain the functionality of essential County services and support emergency response and disaster recovery operations.

(b) The Director shall provide refuse collection and disposal services as necessary to support operation of essential facilities used to receive and care for evacuees, volunteer workers, emergency responders, and maintenance and support personnel.

(c) Specifics of operations described in this Section shall be further described in the County's Emergency Operations, Continuity of Operations, and Debris Management Plans.

### **Section 109.1-8-3. Emergency Debris Management.**

Management of debris from areas impacted by an emergency shall continue to be a shared responsibility between the County and permitted private ~~solid waste~~~~MSW~~ collectors. However, at the Director's discretion, the County may elect to provide solid waste removal and disposal services in any area where the County deems that existing permitted waste collection resources are overwhelmed and/or improperly trained and/or inadequately equipped for the prevailing emergency conditions.

## **ARTICLE 9. Enforcement.**

### **Section 109.1-9-1. Enforcement Authorities.**

(a) The Director shall have and is hereby vested with the authority to pursue administrative, civil, or criminal enforcement actions on any entity that violates this Chapter.

(b) The Director may also undertake the following actions:

- (1) Issue notices of violations for violations of any provision of this Chapter.
- (2) Issue regulations and/or procedures to provide for administration, policy direction, and implementation of this Article.
- (3) Make and enter into consent agreements incidental to the performance of the Director's duties and the execution of the Director's powers under this Article.

(4) Impose penalties for violations of this chapter as described herein and in the Solid Waste Management Program Enforcement Manual.

### **Section 109.1-9-2. Definition of Violation.**

Except as otherwise provided (and regardless of the availability of other civil or administrative remedies and procedures for enforcing this Chapter), every act or condition prohibited by this Chapter, and every failure or omission to act as required herein, is a violation of this Chapter.

### **Section 109.1-9-3. Requirements for Written Notice.**

For the purpose of enforcing this Chapter, written notice may be provided by certified mail or by any appropriate method specified in VAVirginia Code Ann. § 8.01-296.

### **Section 109.1-9-4. CTO and/or Permit Suspension and Revocation.**

(a) Violation of any requirement of this Chapter, the Fairfax County Code, the Fairfax County Zoning Ordinance, or any court orders relating thereto, shall be grounds to deny, suspend, or revoke any solid waste CTO and/or permit.

(b) ~~Specific~~ Examples of grounds for CTO and/or permit denial, suspension or revocation include, but are not limited to, the following:

- (1) Disposal of unacceptable or hazardous waste.
- (2) Collection services fail to meet any applicable Fairfax County Code requirement.
- (3) Failure to pay solid waste disposal fees.
- (4) Use of a Fairfax County-issued permit for the disposal of waste from outside the County without prior authorization.

(5) Disposal of county waste at sites other than those designated by the Director.

(6) Storage or consolidation of waste fails to meet any applicable Fairfax County Code requirement.



(67) Failure to abide by the rules and regulations of a Fairfax County solid waste management facility.

(78) Failure to submit an accurate permit application.

(c) Further, it shall be unlawful, and grounds for CTO and/or permit denial, suspension or revocation, for any person to ~~willfully~~ misuse a collection vehicle, permit, and/or CTO. Misuse includes, but is not limited to, operating while CTO is suspended, any switching of permits between collection vehicles, any use of a permit in an unpermitted collection vehicle or by an unpermitted collector, and/or any use of a discontinued CTO and/or permit.

(d) It shall be unlawful, and grounds for CTO and/or permit denial, suspension or revocation, for any company which is delinquent in its payment of the disposal bill to Fairfax County to use the collection vehicle and/or permit of another company to gain access to any County solid waste management facility. It shall be unlawful for any company to allow another company to use its collection vehicle and/or permit in the aforementioned manner.

(e) In the event the Director elects to consider suspending or revoking an issued CTO and/or permit, except in instances involving the nonpayment of solid waste disposal fees, charges, fines, or civil penalties, or the disposal of unacceptable or hazardous waste, the permit holder will be notified by certified mail that said CTO and/or permit is under review. The CTO/permit holder will have 48 hours after receipt of the letter of notification to correct any deficiencies and to notify the Director of the corrective action taken. If satisfactory corrective action is not taken within 48 hours, the CTO and/or permit may be suspended or revoked by the Director. This shall not be construed to limit the authority of the Director to immediately suspend without notice any CTO/permit holder for the nonpayment of solid waste disposal fees or the disposal of unacceptable or hazardous waste.

(f) Any revocation, suspension or denial of a CTO or permit, other than those related to the nonpayment of solid waste disposal fees or the disposal of unacceptable or hazardous waste, shall be in writing and may be appealed to the County Executive or his designee within ten days of the date of revocation, suspension or denial. Any appeal shall be in writing and filed with the County Executive or his designee. Thereafter, the County Executive or his designee shall promptly schedule a hearing at which the applicant and all interested parties, which may include but are not limited to the Director, of the Division of Fairfax County Solid Waste Collection and Recycling, the Division of Solid Waste Disposal and Resource Recovery Management Program, the Zoning Administrator, the Health Officer, the Police Department, the Department of Code Compliance, the Department of Tax Administration and the Board of Supervisors of Fairfax County, Virginia, may present testimony or evidence. Any interested party or the applicant may be represented by counsel at the hearing. ~~(22-06-109.1.)~~

#### **Section 109.1-9-5. Penalties -- Recycling Violations.**

Violation of any provision of the recycling requirements of this Chapter, or any rule or regulation adopted hereunder, including but not limited to the required registration of a recycling business, shall be punishable by a civil penalty not to exceed Five Hundred Dollars (\$500.00) fine for each offense, as prescribed in the Solid Waste Management Program Enforcement Manual. No criminal penalties shall be imposed for such violations. Each household, business, or collection point at which a violation of any provision of the recycling requirements of this Chapter occurs shall constitute a separate offense.

#### **Section 109.1-9-6. Penalties -- Disposal Violations.**

(a) Except as provided for in 109.1-9-6 (b), any disposal of waste at an improper or prohibited site shall be subject to a civil penalty not to exceed Five Hundred Dollars (\$500.00) fine for each offense as prescribed in the Solid Waste Management Program Enforcement Manual. Each day any violation continues shall constitute a separate offense. Violators may also have their CTO and/or collection/ disposal permits denied, suspended, restricted or revoked, and denied a CTO and/or permit for a period of up to one (1) year from the time of the offense.

109.1-39



(b) Any person who disposes of ~~solid-waste~~MSW originating outside the County of Fairfax at a County facility where such waste is prohibited shall be subject to suspension from use of said facility for a period of time not to exceed one hundred twenty (120) calendar days and a ~~civil penalty not to exceed Five Hundred Dollars (\$500.00) fine~~ for each offense as prescribed in the Solid Waste Management Program Enforcement Manual.

(c) Disposing of waste at a County solid waste management facility without having paid the required disposal fee will be considered a violation, and may subject the person to a ~~civil penalty of up to Two Hundred Dollars (\$200.00) fine for each offense as prescribed in the Solid Waste Management Program Enforcement Manual.~~

#### **Section 109.1-9-7. Penalties — Contracting With Unauthorized Collector or Solid Waste Broker.**

Contracting with a person not authorized to perform refuse and/or recycling collection services or act as a Solid Waste Broker within Fairfax County shall be subject to a ~~civil penalty not to exceed \$500.00 fine~~ for each offense. as prescribed in the Solid Waste Management Program Enforcement Manual. For purposes of this Section, evidence of a ~~willful~~ violation is the voluntary contracting by a person ~~with a business, property owner, property manager,~~ solid waste ~~broker, or community/homeowners' association with an MSW collector or Solid Waste Broker~~ after having received written notice from the Director that the refuse or recycling collector or Solid Waste Broker is not authorized to operate within the County.

#### **Section 109.1-9-8. Penalties — Violations Not Otherwise Specified.**

~~\_\_\_\_\_The penalty for~~ Violation of any provision of this Chapter ~~not, unless~~ otherwise specified in this Article, shall be punishable ~~by~~ a fine or civil penalty not to exceed Five Hundred Dollars (\$500.00) Class II misdemeanor, with a fine for each offense. as prescribed in the Solid Waste Management Program Enforcement Manual.

#### **Section 109.1-9-9. Penalties — Escalation of Penalty for Repeat Offenders.**

(a) Except as otherwise provided by federal ~~or Commonwealth statute or this Chapter, state or local law~~, the Director shall have the authority to recommend leniency in the event of first violations, and to seek escalating penalties for repeated violations in a 12 month period.

(b) In circumstances where a person or business has violated one or more provisions of this Chapter on at least three separate occasions within 12 months, the Director shall pursue an additional ~~civil charge~~ financial penalty equal to a reasonable estimate of the financial benefits of non-compliance as described in the Solid Waste Management Program Enforcement Manual.

#### **Section 109.1-9-10. Continuing Violations.**

Except as otherwise provided (and regardless of the availability of other civil or administrative remedies and procedures for enforcing this Chapter), acts, omissions, or conditions in violation of this Chapter which continue, exist, or occur on more than one day constitute separate violations and offenses on each such day.

#### **Section 109.1-9-11. Consent Agreements.**

(a) As an alternative to pursuing criminal or civil remedies described elsewhere in this Section, the Director may make and enter into Consent Agreements with suspected violators as a means to resolve the violation(s).

(b) For the purpose of this Section, a Consent Agreement is an administrative order issued with the consent of both parties, to perform specific actions to come into compliance with this Chapter and any relevant rules and regulations.

(c) The Director shall develop Consent Agreements and generally draft them after one or more meetings with the alleged violator. Such agreements shall be developed cooperatively and entered into by mutual agreement, even though the Agreement shall effectively serve as a direct order to the alleged violator to comply.

(d) A Consent Agreement may be issued without an adversarial proceeding, and therefore need not include a determination that a violation has occurred.

(e) Consent Agreements issued pursuant to this Section shall include, at a minimum, the following:

- (1) An established and enforceable course of action for bringing a suspected or alleged violator into compliance expeditiously, with explicit deadlines by which compliance must be achieved.
- (2) The assessment and collection of a monetary penalty for the violation(s), consistent with the requirements of this Chapter and appropriate County policy and guidance.
- (3) An explanation of what further actions the County may take if the violator fails to meet the terms of the Consent Agreement.

**2. That the provisions of this ordinance are severable, and if any provision of this ordinance or any application thereof is held invalid, that invalidity shall not affect the other provisions or applications of this ordinance that can be given effect without the invalid provision or application.**

**3. That this Ordinance is effective upon adoption.**

GIVEN under my hand this            day of \_\_\_\_\_ 2015

\_\_\_\_\_  
Clerk to the Board of Supervisors

Board Agenda Item  
March 3, 2015

4:30 p.m.

Public Hearing to Consider Adopting an Ordinance Expanding the Graham Residential Permit Parking District, District 34 (Providence District)

The Board of Supervisors deferred this public hearing from the February 17, 2015 meeting.

ISSUE:

Public Hearing on a proposed amendment to Appendix G, of *The Code of the County of Fairfax, Virginia*, to expand the Graham Residential Permit Parking District (RPPD), District 34.

RECOMMENDATION:

The County Executive recommends that the Board adopt an amendment to Appendix G, of *The Code of the County of Fairfax, Virginia*, to expand the Graham RPPD, District 34.

TIMING:

On January 27, 2015, the Board authorized a Public Hearing to consider the proposed amendment to Appendix G, of *The Code of the County of Fairfax, Virginia*, to take place on February 17, 2015, at 4:30 p.m.

BACKGROUND:

Section 82-5A-4(b) of *The Code of the County of Fairfax, Virginia*, authorizes the Board to establish or expand an RPPD in any residential area of the County if: (1) the Board receives a petition requesting establishment or expansion of an RPPD that contains signatures representing at least 60 percent of the eligible addresses of the proposed District and representing more than 50 percent of the eligible addresses on each block of the proposed District, (2) the proposed District contains a minimum of 100 contiguous or nearly contiguous on-street parking spaces 20 linear feet in length per space, unless the subject area is to be added to an existing district, (3) 75 percent of the land abutting each block within the proposed District is developed residential, and (4) 75 percent of the total number of on-street parking spaces of the petitioning blocks are occupied, and at least 50 percent of those occupied spaces are occupied by nonresidents of the petitioning blocks, as authenticated by a peak-demand survey. In addition, an application fee of \$10 per petitioning address is required for the establishment or expansion of an RPPD. In the case of an amendment expanding an



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existing District, the foregoing provisions apply only to the area to be added to the existing District.

A peak parking demand survey was conducted for the requested area. The results of this survey verified that more than 75 percent of the total number of on-street parking spaces of the petitioning blocks were occupied by parked vehicles, and more than 50 percent of those occupied spaces were occupied by nonresidents of the petitioning blocks. All other requirements to expand the RPPD have been met.

FISCAL IMPACT:

The cost of sign installation is estimated at \$500 to be paid out of Fairfax County Department of Transportation funds.

ENCLOSED DOCUMENTS:

Attachment I: Proposed Amendment to *The Code of the County of Fairfax, Virginia*

Attachment II: Map Depicting Proposed Limits of RPPD Expansion

STAFF:

Tom Biesiadny, Director, Fairfax County Department of Transportation (FCDOT)

Eric Teitelman, Chief, Capital Projects and Operations Division, FCDOT

Neil Freschman, Chief, Traffic Operations Section, FCDOT

Maria Turner, Sr. Transportation Planner, FCDOT

Charisse Padilla, Transportation Planner, FCDOT

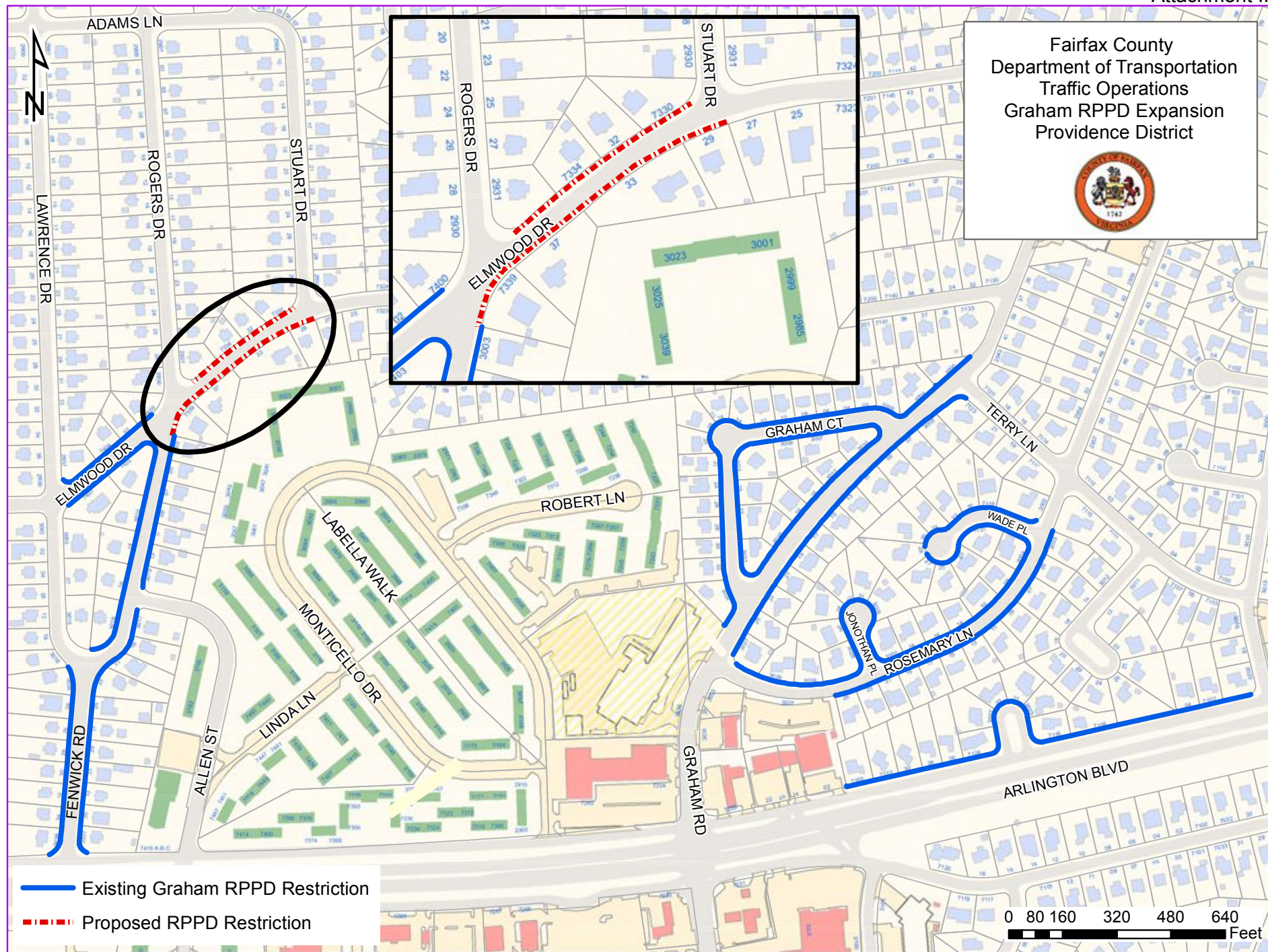
Proposed Amendment

Amend *The Code of the County of Fairfax, Virginia*, by modifying the following streets in Appendix G-34, Section (b), (2), Graham Residential Permit Parking District, in accordance with Article 5A of Chapter 82:

*Elmwood Drive (Route 1780):*

From Lawrence Drive to ~~Rogers Drive~~ Stuart Drive.

Fairfax County  
Department of Transportation  
Traffic Operations  
Graham RPPD Expansion  
Providence District



Board Agenda Item  
March 3, 2015

4:30 p.m.

Public Hearing to Establish the Cardinal Forest II Community Parking District (Braddock District)

The Board of Supervisors deferred this public hearing from the February 17, 2015 meeting.

ISSUE:

Public Hearing on a Proposed amendment to Appendix M, of *The Code of the County of Fairfax, Virginia* (Fairfax County Code), to establish the Cardinal Forest II Community Parking District (CPD).

RECOMMENDATION:

The County Executive recommends that the Board adopt the amendment to the Fairfax County Code shown in Attachment I to establish the Cardinal Forest II CPD.

TIMING:

On January 27, 2015, the Board authorized advertisement of a Public Hearing to consider the proposed amendment to Appendix M, of the *Fairfax County Code* to take place on February 17, 2015, at 4:30 p.m.

BACKGROUND:

Fairfax County Code Section 82-5B-2 authorizes the Board to establish a CPD for the purpose of prohibiting or restricting the parking of watercraft; boat trailers; motor homes; camping trailers; and any other trailer or semi-trailer, regardless of whether such trailer or semi-trailer is attached to another vehicle; any vehicle with three or more axles; any vehicle that has a gross vehicle weight rating of 12,000 or more pounds except school buses used on a current and regular basis to transport students; any vehicle designed to transport 16 or more passengers including the driver, except school buses used on a current and regular basis to transport students; and any vehicle of any size that is being used in the transportation of hazardous materials as defined in Virginia Code § 46.2-341.4 on the streets in the CPD.

No such CPD shall apply to (i) any commercial vehicle when discharging passengers or when temporarily parked pursuant to the performance of work or service at a particular location, (ii) utility generators located on trailers and being used to power network facilities during a loss of commercial power, (iii) restricted vehicles temporarily parked

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on a public street within any such CPD for a maximum of 48 hours for the purpose of loading, unloading, or preparing for a trip, or (iv) restricted vehicles that are temporarily parked on a public street within any such CPD for use by federal, state, or local public agencies to provide services.

Pursuant to Fairfax County Code Section 82-5B-3, the Board may establish a CPD if: (1) the Board receives a petition requesting such an establishment and such petition contains the names, addresses, and signatures of petitioners who represent at least 60 percent of the addresses within the proposed CPD, and represent more than 50 percent of the eligible addresses on each block of the proposed CPD, (2) the proposed CPD includes an area in which 75 percent of each block within the proposed CPD is zoned, planned, or developed as a residential area, (3) the Board receives an application fee of \$10 for each petitioning property address in the proposed CPD, and (4) the proposed CPD must contain the lesser of (i) a minimum of five block faces or (ii) any number of blocks that front a minimum of 2,000 linear feet of street as measured by the centerline of each street within the CPD.

Staff has verified that the requirements for a petition-based CPD have been satisfied.

The parking prohibition identified above for the Cardinal Forest II CPD is proposed to be in effect seven days per week, 24 hours per day.

FISCAL IMPACT:

The cost of sign installation is estimated at \$2,250 to be paid out of Fairfax County Department of Transportation funds.

ENCLOSED DOCUMENTS:

Attachment I: Amendment to *The Fairfax County Code*, Appendix M (CPD Restrictions)  
Attachment II: Area Map of Proposed Cardinal Forest II CPD

STAFF:

Tom Biesiadny, Director, Fairfax County Department of Transportation (FCDOT)  
Eric Teitelman, Division Chief, Capital Projects and Operations Division, FCDOT  
Neil Freschman, Section Chief, Traffic Operations Section, FCDOT  
Maria Turner, Sr. Transportation Planner, FCDOT  
Charisse Padilla, Transportation Planner, FCDOT

PROPOSED CODE AMENDMENT  
THE CODE OF THE COUNTY OF FAIRFAX, VIRGINIA  
APPENDIX M

M-84 Cardinal Forest II Community Parking District

(a) *District Designation.*

- (1) The restricted parking area is designated as the Cardinal Forest II Community Parking District.
- (2) Blocks included in the Cardinal Forest II Community Parking District are described below:

*Dominican Drive (Route 4139)*

From Sherborn Lane to Roxbury Avenue.

*Grigsby Drive (Route 4179)*

From Sherborn Lane to Roxbury Avenue.

*Roxbury Avenue (Route 4136)*

From Sherborn Lane to Winslow Avenue.

*Sherborn Lane (Route 4137)*

From Forrester Boulevard to Roxbury Avenue

(b) *District Provisions.*

- (1) This District is established in accordance with and is subject to the provisions set forth in Article 5B of Chapter 82.
- (2) Parking of watercraft; boat trailers; motor homes; camping trailers; any other trailer or semi-trailer, regardless of whether such trailer or semi-trailer is attached to another vehicle; any vehicle with three or more axles; any vehicle that has a gross vehicle weight rating of 12,000 or more pounds except school buses used on a current and regular basis to transport students; any vehicle designed to transport 16 or more passengers including the driver, except school buses used on a current and regular basis to transport students; and any vehicle of any size that is being used in the transportation of hazardous materials as defined in Virginia Code § 46.2-341.4 is prohibited at all times on the above-described streets within the Cardinal Forest II Community Parking District.
- (3) No such Community Parking District shall apply to (i) any

commercial vehicle when discharging passengers or when temporarily parked pursuant to the performance of work or service at a particular location or (ii) utility generators located on trailers and being used to power network facilities during a loss of commercial power or (iii) restricted vehicles temporarily parked on a public street within any such District for a maximum of 48 hours for the purpose of loading, unloading, or preparing for a trip or (iv) restricted vehicles that are temporarily parked on a public street within any such District for use by federal, state, or local public agencies to provide services.

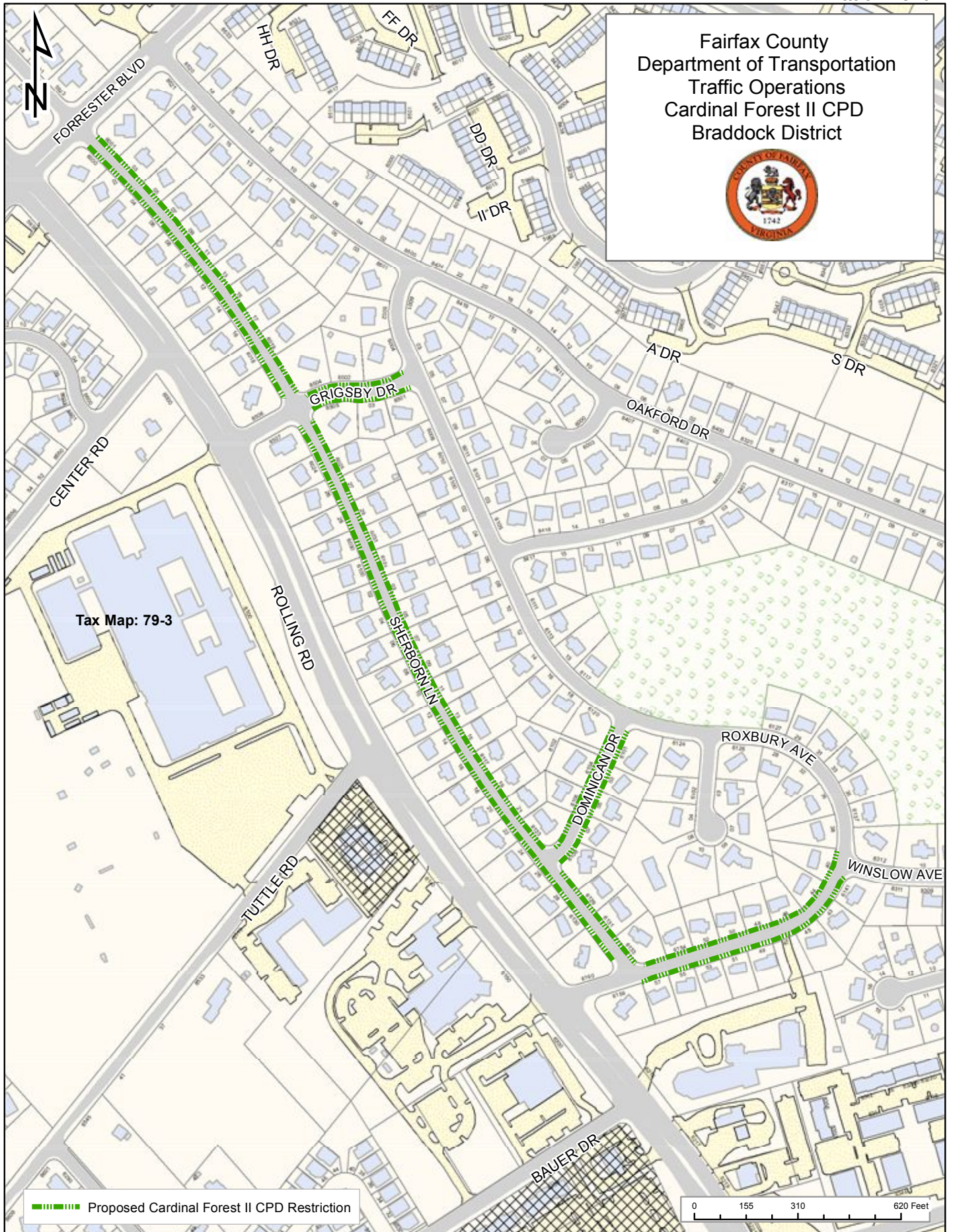
- (c) *Signs.* Signs delineating the Cardinal Forest II Community Parking District shall indicate community specific identification and/or directional information in addition to the following:

NO PARKING  
Watercraft  
Trailers, Motor Homes  
Vehicles  $\geq 3$  Axles  
Vehicles GVWR  $\geq 12,000$  lbs.  
Vehicles  $\geq 16$  Passengers

FAIRFAX COUNTY CODE §82-5B



Fairfax County  
Department of Transportation  
Traffic Operations  
Cardinal Forest II CPD  
Braddock District



Board Agenda Item  
March 3, 2015

5:00 p.m.

Public Hearing on Proposed Plan Amendment 2014-III-P1, Located on the East Side of Burke Lake Road Between Shipplet Boulevard and Lee Chapel Road (Springfield District)

The Board of Supervisors deferred this public hearing from the February 17, 2015 meeting.

ISSUE:

Plan Amendment (PA) 2014-III-P1 proposes to amend the Comprehensive Plan guidance for an approximately 4.96 acre parcel located on Burke Lake Road, in the P2-Main Branch Community Planning Sector. The subject parcel currently is planned for residential use at 1-2 dwelling units per acre. The Plan amendment considers an option for residential uses at 2-3 dwelling units per acre or a medical care facility (assisted living facility) with conditions for development.

PLANNING COMMISSION RECOMMENDATION:

On Thursday, January 29, 2015, the Planning Commission voted 7-0 (Commissioners de la Fe, Hedetniemi, Hurley, Lawrence, and Strandlie were absent from the meeting) to recommend to the Board of Supervisors that it adopt Plan Amendment 2014-III-P1 with the language contained in the staff report dated January 29, 2015. However, before the vote, it was clarified that the language was contained in the handout dated January 29, 2015.

RECOMMENDATION:

The County Executive recommends that the Board of Supervisors adopt the Planning Commission recommendation.

TIMING:

Planning Commission public hearing – December 11, 2014  
Planning Commission decision only – January 29, 2015  
Board of Supervisors' public hearing – February 17, 2015

BACKGROUND:

On May 13, 2014, the Fairfax County Board of Supervisors authorized Plan Amendment PA 2014-III-P1 for Tax Map Parcel 78-3 ((1)) 4, located at 9617 Burke Lake Road. The authorization directed staff to consider the appropriateness of the parcel redeveloping as a medical care facility (assisted living facility) containing up to approximately 54,000

Board Agenda Item  
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gross square feet. In addition, staff was directed to concurrently process the Plan amendment along with any rezoning or any other application necessary to permit the proposed assisted living facility on the subject property.

FISCAL IMPACT:  
None

ENCLOSED DOCUMENTS:  
Attachment I: Planning Commission Verbatim  
Attachment II: Planning Commission Recommended Plan Text

Staff Report for Plan Amendment 2014-III-P1 previously furnished and is available at:  
<http://www.fairfaxcounty.gov/dpz/comprehensiveplan/amendments/2014-iii-p1.pdf>

STAFF:  
Fred R. Selden, Director, Department of Planning and Zoning (DPZ)  
Marianne R. Gardner, Director, Planning Division, DPZ  
Pamela G. Nee, Branch Chief, Planning Division, DPZ  
Mary Ann Tsai, Planner III, Zoning Evaluation Division, DPZ



PA 2014-III-P1 (SILAS BURKE PROPERTY)

Decision Only During Commission Matters  
(Public Hearing held on December 11, 2014)

Commissioner Murphy: Mr. Chairman, I have a decision only on a Plan Amendment 2014-III-P1, concerning the property on Burke Lake Road that has on its property the Silas Burke house. We had a public hearing on this. We had some interesting testimony from a lot of people. I have received lots of letters from folks in Burke, in Springfield, and beyond saying that this house must be preserved. Unfortunately, there's been some confusion and the word "destruction" has entered into a lot of these letters that I've received – don't destroy the house. There is nothing before the Planning Commission that is alluding to or concentrating on the destruction of this house. We would like this house preserved and the one way we have before us to do it is to amend the Comprehensive Plan and put in some language that can be considered by both the Planning Commission and the Board of Supervisors that would, in fact, preserve the house. So therefore, Mr. Chairman, the proposed Plan Amendment would add an option for a residential use at two to three dwelling units per acre or for a medical care facility, subject to conditions previously discussed by staff that we remain and preserve the Silas Burke house. Some of the confusion was what exactly would happen. And the only change tonight in the proposed Plan language that was in the staff report – the only change is that there is a better definition of adaptive reuse. And it reads, "The Silas Burke House should be retained and preserved in accordance with the Secretary of the Interior's standards for the treatment of historic properties with commitment to an active use for the house." I'm going to move tonight to recommend to the Board of Supervisors that it adopt this Plan Amendment. After – if the Board approves the Plan Amendment, then it will go into the rezoning phase where we will have a community meeting with the citizens regarding – of the rezoning of the property, which would contain this language or language similar to this to ensure that the house is preserved. But, of course, the rezoning application would have to meet all the standards of the rezoning process, Comprehensive Plan, Zoning Ordinance, Residential Development Criteria – in order to have this rezoning approved or recommended for approval by the Planning Commission and eventually approved by the Board. Therefore, Mr. Chairman, I WOULD MOVE THAT THE PLANNING COMMISSION RECOMMEND TO THE BOARD OF SUPERVISORS THAT IT ADOPT PLAN AMENDMENT 2014-III-P1 WITH THE LANGUAGE CONTAINED IN THE STAFF REPORT [sic] DATED JANUARY 29<sup>TH</sup>, 2015.

Commissioners Sargeant and Ulfelder: Second.

Secretary Hart: Seconded by Commissioner Sargeant and Commissioner Ulfelder. Is there any discussion? Commissioner Ulfelder.

Commissioner Ulfelder: I just want to point out – during the hearing, I asked a number of pointed questions concerning the historic preservation of the Silas Burke house and I did not in any way intend to raise a question as to whether it should be –

Commissioner Murphy: Right.

Commissioner Ulfelder: -it should remain or not. I think it should remain and I'm hopeful that at the time of the rezoning, we will see some good language in the rezoning package that will make it clear exactly what the commitment that the applicant is making to that process for retaining – taking care of – and under the adaptive reuse language – what they're planning to do with the property and how soon they will do it after they start working on that site.

Commissioner Murphy: And I appreciate that clarification. And I just want to add one thing. I'm getting a lot of letters that – that say, "We want the house preserved, but we don't want the rezoning." And right now – as it stands right now – you just can't have it both ways. The only thing that's before the Planning Commission right now to restore this house or to preserve this house is to contain it in a rezoning application for this medical facility. So therefore, that's where we are right now so thank you very much. And I want to thank Mary Ann Tsai, who did a tremendous job in putting this all together. And also, I might add that she is doubly blessed because I understand she will also be handling the rezoning application, which will be coming down the pike – when is the date of that? Do we have a date? I'm sorry.

Mary Ann Tsai, Zoning Evaluation Division, Department of Planning and Zoning: The rezoning is currently scheduled for March 19<sup>th</sup>. We may be looking at a deferral though.

Commissioner Murphy: Okay. But we will have a citizens meeting and those people who have been on the list and who we have – through the public hearing and all this kind of stuff – will be notified by Supervisor Herrity's Office.

Ms. Tsai: Commissioner Murphy? Can I just make a clarification? The motion tonight is on the PROPOSED ALTERNATIVE PLAN LANGUAGE THAT WAS DISTRIBUTED TONIGHT, DATED JANUARY 29<sup>TH</sup>.

Commissioner Murphy: Yes, okay. Thanks. That's what – that's the date of the alternative Plan language, January 29<sup>th</sup>. Thank you.

Secretary Hart: Mrs. O'Donnell is that what you were trying to – okay. Thank you.

Commissioner Murphy: I didn't say alternative. Okay.

Secretary Hart: Further discussion on the motion? Seeing none, we'll move to a vote. All those in favor of the motion, as articulated by Commissioner Murphy, please say aye.

Commissioners: Aye.

Secretary Hart: Those opposed? Motion carries.

//

(The motion carried by a vote of 7-0. Commissioners de la Fe, Hedetniemi, Hurley, Lawrence, and Strandlie were absent from the meeting.)

JLC

## PLANNING COMMISSION RECOMMENDED PLAN TEXT

Plan Amendment PA 2014-III-P1, Silas Burke House Property

January 29, 2015

Recommended modifications to the Comprehensive Plan are shown as underlined for text to be added and as ~~striketrough~~ as text to be deleted.

### RECOMMENDATION

Staff recommends the Comprehensive Plan be modified as shown below. Text proposed to be added is shown as underlined and text proposed to be deleted is shown with a ~~striketrough~~.

**ADD:** Fairfax County Comprehensive Plan, 2013 Edition Area III, Pohick Planning District, Amended through October 28, 2014, P2-Main Branch Community Planning Sector, Land Use Recommendations, a new recommendation (#19), page 34:

“19. Parcel 78-3 ((1)) 4 is planned for residential use at 1-2 dwelling units per acre. As an option, residential use at 2-3 dwelling units per acre or a medical care facility (assisted living facility) may be appropriate, subject to the following conditions:

- The Silas Burke House should ~~have an active adaptive reuse~~ be retained and preserved in accordance with The Secretary of the Interior’s Standards for the Treatment of Historic Properties *with commitment to an active use for the house.*
- Façade, historic, and open space conservation easements should be placed on the property to protect the house, accessory structures, and character of the immediate setting surrounding the house in perpetuity.
- The design, scale, mass, orientation, and architecture of additional development should be compatible with the Silas Burke House and its surrounding area.”

### MODIFY

**FIGURE:** Fairfax County Comprehensive Plan, 2013 Edition Area III, Pohick Planning District, Amended through October 28, 2014, P2-Main Branch Community Planning Sector, Figure 13, “P-2 Main Branch Community Planning Sector, Land Use Recommendations, General Locator Map,” page 31, to add the new recommendation #19 to the figure.

### LAND USE

**PLAN MAP:** There will be no change to the Comprehensive Plan map.

### TRANSPORTATION

**PLAN MAP:** There will be no change to the Countywide Transportation Plan map.

## **ADDENDUM**

### **FAIRFAX COUNTY BOARD OF SUPERVISORS March 3, 2015**

#### **ADMINISTRATIVE ITEMS**

- 5 [Authorization to Advertise a Public Hearing to Amend the  
Current Appropriation Level in the FY 2015 Revised Budget Plan](#)

#### **ACTION ITEMS**

- 11 [Endorsement of a Regional Partner to Participate in the I-66  
Inside the Beltway Multimodal Improvement Projects with the  
Commonwealth of Virginia](#)



Board Agenda Item  
March 3, 2015

ADMINISTRATIVE – 5

Authorization to Advertise a Public Hearing to Amend the Current Appropriation Level in the FY 2015 Revised Budget Plan

ISSUE:

Board approval of an advertisement for a public hearing to adjust the FY 2015 appropriation level. The advertisement encompasses both the County and the Schools' *FY 2015 Third Quarter Reviews*. Section 15.2-2507 of the Code of Virginia requires that a public hearing be held prior to Board action to amend the current appropriation level.

RECOMMENDATION:

The County Executive recommends that the Board authorize staff to publish the advertisement for a public hearing.

TIMING:

Board Action is requested on March 3, 2015, to provide sufficient time to advertise the proposed public hearing on April 7, 2015, at 4:00 p.m. and April 8 and 9, 2015, at 1:00 p.m.

BACKGROUND:

As the *FY 2015 Third Quarter Review* includes proposed adjustments in appropriation greater than one percent of total expenditures, a public hearing is required prior to Board action. In addition, the Code of Virginia requires that a synopsis of proposed changes be included in the advertisement. Copies of these documents are being made available for citizen review at governmental centers, libraries, the Government Center, and on the County's Internet website.

The School Board funding adjustments included in the advertisement are based on staff's Third Quarter recommendations to the School Board, which were presented to the School Board on February 19, 2015 with action to be taken by the School Board on March 5, 2015.

Board Agenda Item  
March 3, 2015

ENCLOSED DOCUMENTS:

*These attachments will be available online on Monday, March 2, 2015 at:*

[http://www.fairfaxcounty.gov/dmb/third\\_quarter/fy2015/third\\_quarter.htm](http://www.fairfaxcounty.gov/dmb/third_quarter/fy2015/third_quarter.htm)

Attachment A – Proposed advertisement for public hearing

Attachment B – Memorandum to the Board of Supervisors dated March 3, 2015 from Edward L. Long Jr., County Executive, with attachments, transmitting the County's *FY 2015 Third Quarter Review* with appropriation resolutions and the Fairfax County Public Schools staff's recommendations on *FY 2015 Third Quarter Review*.

STAFF:

Edward L. Long Jr., County Executive  
Susan W. Datta, Chief Financial Officer

## ATTACHMENT A

### NOTICE OF A PROPOSED ADOPTION OF A RESOLUTION APPROPRIATING SUPPLEMENTAL FUNDS FOR FAIRFAX COUNTY, VIRGINIA FOR THE TWELVE-MONTH PERIOD BEGINNING JULY 1, 2014 AND ENDING JUNE 30, 2015

Notice is hereby given in accordance with Section 15.2-2507 of the Code of Virginia that at a regular meeting of the Urban County Board of Supervisors of Fairfax County, Virginia, held in the Board Auditorium of the Fairfax County Government Center at 12000 Government Center Parkway, Fairfax, Virginia, on Tuesday, March 3, 2015, it was proposed to adopt a supplemental appropriation of funds for Fairfax County, Virginia for the twelve-month period beginning July 1, 2014, and ending June 30, 2015, and Clerk of said Board was directed to advertise the proposed resolution with notice that the Board will hold a public hearing on the same at a regular meeting to be held in the Board Auditorium of the Fairfax County Government Center on April 7 at 4:00 p.m. and April 8 and 9, 2015 at 1:00 p.m., at which meeting, persons affected may be heard on said resolution.

All persons wishing to present their views on these subjects may call the Office of the Clerk to the Board at (703) 324-3151 to be placed on the Speakers List, or may appear and be heard. As required by law, copies of the full text of proposed ordinances, plans and amendments, as applicable, as well as other documents relating to the aforementioned subjects, are on file and may be examined at the Office of the Clerk to the Board of Supervisors, Suite 533 of the Fairfax County Government Center, 12000 Government Center Parkway, Fairfax, Virginia.

Fairfax County supports the Americans with Disabilities Act by making reasonable accommodations for persons with disabilities. Open captioning will be provided in the Board Auditorium. For sign language interpreters or other accommodations, please call the Clerk's Office, (703) 324-3151, TTY: (703) 324-3903 no later than 48 hours before the public hearing. Assistive listening devices are available at the meeting.

The following summarizes the proposed amendments to the FY 2015 Budget Plan. Those funding adjustments included below are recommendations to revise funding levels in existing agencies and programs. Copies of the *FY 2015 Third Quarter Review*, which include these adjustments, were forwarded to the Board of Supervisors on March 3, 2015, and are available for public inspection at all Fairfax County Regional Public Libraries and governmental centers and on-line at <http://www.fairfaxcounty.gov/dmb>.

#### **Current FY 2015 Revised Budget Plan**

|                                       |                 |
|---------------------------------------|-----------------|
| <b>Total Expenditures - All Funds</b> | \$8,690,153,482 |
|---------------------------------------|-----------------|

#### **Proposed Changes:**

|                        |               |
|------------------------|---------------|
| <b>General Fund *</b>  | (\$8,566,760) |
| <b>Other Funds</b>     | \$127,770,913 |
| • Capital Construction | \$89,445,661  |
| • Federal/State Grants | 18,812,765    |
| • All Other Funds      | 19,512,487    |

|   |               |                             |
|---|---------------|-----------------------------|
| <b>School Funds</b>                                     |               | (\$1,816,698)               |
| • School Operating                                      | (\$4,111,588) |                             |
| • School Grants & Self Supporting                       | 2,294,890     |                             |
| <b>Total Expenditures in All Funds</b>                  |               | <b>\$8,807,540,937</b>      |
| <b><i>Increase from FY 2015 Current Budget Plan</i></b> |               | <b><i>\$117,387,455</i></b> |

\* As a result of these adjustments, there is no FY 2015 available General Fund balance. It should be noted that there are no FY 2015 Third Quarter Consideration Items as of February 27, 2015.

# County of Fairfax, Virginia

## MEMORANDUM

Attachment B

**DATE:** March 3, 2015  
**TO:** BOARD OF SUPERVISORS  
**FROM:** Edward L. Long Jr.  
County Executive  
**SUBJECT:** FY 2015 Third Quarter Review

Attached for your review and consideration is the *FY 2015 Third Quarter Review*, including Supplemental Appropriation Resolution AS 15190 and Amendment to the Fiscal Planning Resolution AS 15901. The Third Quarter Review includes recommended funding adjustments and the following attachments for your information.

- Attachment I - A General Fund Statement reflecting the status of the Third Quarter Review. Also attached is a statement of Expenditures by Fund, Summary of All Funds.
- Attachment II - A Summary of General Fund Revenue reflecting an increase in FY 2015 revenue of \$2.09 million from the Fall 2014 Revenue estimates.
- Attachment III - A Detail of Major Expenditure Changes in Appropriated and Non-Appropriated Other Funds. Expenditure changes, excluding audit adjustments, in all Appropriated Other Funds and excluding Schools, the General Fund, and the Federal/State Grant Fund, total a net increase of \$108.96 million. Expenditures in Non-Appropriated Other Funds decrease a total of \$2.45 million.
- Attachment IV - Fund 50000, Federal/State Grant Fund, detailing grant appropriation adjustments for a total net increase of \$18.81 million.
- Attachment V - Supplemental Appropriation Resolution (SAR) AS 15190 and Amendment to the Fiscal Planning Resolution (FPR) AS 15901.
- Attachment VI - FY 2014 Audit Package including final adjustments to FY 2014 and the FY 2015 impact.
- Attachment VII - Fairfax County Public Schools (FCPS) Third Quarter Review (The School Board is not scheduled to act on the FCPS Third Quarter Review until March 5, 2015 so any adjustments made by the School Board will be provided to the Board of Supervisors prior to their action on the *FY 2015 Third Quarter Review*.)

As the Board is aware, the Code of Virginia requires that a public hearing be held prior to the adoption of amendments to the current year budget when the adjustments exceed one percent of total expenditures. In addition, any amendment of one percent of expenditures or more requires that the Board advertise a

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synopsis of the proposed changes. A public hearing on the proposed changes included in the *FY 2015 Third Quarter Review* has been scheduled for April 7, 8, and 9, 2015. On April 21, 2015, the Board will take action on this quarterly review prior to marking up the FY 2016 Advertised Budget Plan.

The following is a summary of General Fund adjustments included in the *FY 2015 Third Quarter Review*.

### **Summary of Third Quarter Adjustments**

(in millions)

#### **RESOURCES AVAILABLE**

##### *Revenues:*

|   |        |
|---|--------|
| Revenues associated with Spending Adjustments due to Operations | \$2.09 |
|---|--------|

##### *Reserves:*

|   |        |
|---|--------|
| Reserve for State/Federal Reductions and Sequestration Cuts | \$7.70 |
|---|--------|

|                           |      |
|---------------------------|------|
| FY 2014 Audit Adjustments | 3.28 |
|---------------------------|------|

|   |      |
|---|------|
| Reserve for Potential FY 2015 Revenue Reductions and One-Time Requirements* | 2.83 |
|---|------|

|                               |        |
|-------------------------------|--------|
| Net Change in Managed Reserve | (0.31) |
|-------------------------------|--------|

|  |         |
|--|---------|
|  | \$13.50 |
|--|---------|

|                            |         |
|----------------------------|---------|
| Total Resources Available: | \$15.59 |
|----------------------------|---------|

#### **RECOMMENDED ADJUSTMENTS**

|  |        |
|--|--------|
| Spending Adjustments due to Operations | \$3.70 |
|--|--------|

|  |       |
|--|-------|
| Disbursement Adjustments Necessary to Fund Tax Litigation Reserve (one-time funds)** | 14.91 |
|--|-------|

|   |      |
|---|------|
| Disbursement Adjustment to Increase Funding for Revenue Stabilization (one-time funds)*** | 7.70 |
|---|------|

|   |         |
|---|---------|
| Agency Budget Reductions (one-time funds) | (10.72) |
|---|---------|

|  |         |
|--|---------|
|  | \$15.59 |
|--|---------|

|                    |        |
|--------------------|--------|
| Balance Available: | \$0.00 |
|--------------------|--------|

\* This \$2.83 million reserve is the result of the \$11.03 million balance available at the *FY 2014 Carryover Review*, less a reduction of \$8.20 million as a result of revised revenue estimates as of fall 2014.

\*\* The Tax Litigation Reserve in Fund 60000, County Insurance, is increased by \$15.0 million primarily as a result of these additional General Fund contributions. In addition, anticipated requirements for tax litigation-related expenses in FY 2015 are appropriated as a result of one-time savings in other funds, including Debt Service, Capital, and Grants.

\*\*\* As a result of proposed actions in the *FY 2015 Third Quarter Review*, the Revenue Stabilization Fund balance will increase to 3.20 percent of General Fund Disbursements.

The FY 2015 Third Quarter Review reflects a number of adjustments necessary to reflect changes to FY 2015 revenues, to fund FY 2015 spending requirements, and to begin to strengthen County reserves. As the Board is aware, our reserves are a key part of strong financial management and are essential to provide the County with options and alternatives in the event of significant unanticipated emergencies or requirements. Improvement in our reserve levels will be critical in retaining our triple-A rating from the credit rating agencies. As such, the Third Quarter Review package includes some adjustments to replenish and increase our reserves in accordance with recommended policy changes which will be

considered by the Board as part of the FY 2016 budget process. **Funding to augment reserve balances is provided from one-time resources which cannot be used for recurring requirements.**

Total revenues are estimated at \$3.70 billion and reflect an increase of \$2,088,547, or 0.06 percent, from the fall 2014 estimate. As noted in the FY 2016 Advertised Budget Plan, FY 2015 revenue estimates were decreased a net \$8.2 million as part of a fall 2014 revenue review prior to Third Quarter during the development of the FY 2016 budget. These adjustments were based on actual FY 2014 receipts and collections through the first several months of FY 2015. The \$2.09 million revenue increase noted as part of Third Quarter is solely the result of disbursement adjustments which are discussed below.

As has been the case the last several years, refining revenue estimates has been challenging due to the impact of federal and state budget issues on the local economy and our lackluster economic performance. In addition this year there is some degree of uncertainty as a result of the recent Virginia Supreme Court ruling concerning BPOL (Business, Professional, and Occupational License). While the case was filed by a business taxpayer in Arlington, the Court's validation of the methodology to determine the tax basis will impact Fairfax as well – with some of the impact currently unknown. As we record filings of BPOL this month, it may be necessary to return to the Board with revised FY 2015 revenue estimates prior to action on Third Quarter. In addition, I have added funding to the tax litigation reserve as a result of this ruling and projected impacts on the County.

A number of adjustments are necessary to FY 2015 General Fund disbursements. These adjustments result in an increase in General Fund disbursements of \$15.59 million and I have categorized these below:

- **Spending Adjustments due to Operations** **\$3.70 million**

Based on operating requirements, a number of adjustments are necessary, totaling \$3.70 million. Of this amount, \$2.12 million is associated with increases in our self-insurance fund based on actuarially determined accrued liability costs as well as funding to support general insurance costs primarily associated with worker compensation. A disbursement increase of \$1.59 million is due to the partial-year funding of the “Booster Shot” for positions supporting increased development activities in the County. Funding of \$0.41 million is necessary based on requirements at the Juvenile Detention Center (JDC) for the allocation of bed space serving District of Columbia youth. The costs associated with both the Booster Shot and the JDC are more than fully covered by additional revenue and result in a net savings to the County. Other adjustments noted later in this letter result in a disbursement savings of \$0.42 million. In total, disbursement increases of \$3.70 million for adjustments in this category are offset by increased revenues of \$2.09 million, resulting in a net General Fund impact of \$1.61 million.

- **Disbursement Adjustments Necessary to Fund Tax Litigation Reserve** **\$14.91 million**

As a result of the Virginia Supreme Court ruling on BPOL, we will likely utilize all of the tax litigation reserve that the Board prudently established in FY 2014 for this purpose. However, additional funding will be required. As staff continues to review the impact of this case, I am recommending increases in the tax litigation reserve in anticipation of these requirements. I am recommending an increase to the tax litigation reserve of \$15.0 million for FY 2016/2017 requirements. In addition, funding for payments which may be necessary in FY 2015 has been identified in one-time savings in debt service as well as by scrubbing capital project balances and local cash match available as the result of grant closeouts. I have supported this increase to our tax litigation reserve primarily with transfers from the General Fund totaling \$14.91 million by applying \$6.1 million in one-time balances available from the FY 2014 Carryover and subsequent audit adjustments and one time savings of \$8.8 million as a result of agency reductions.



- **Disbursement Adjustment to Increase Funding for Revenue Stabilization** **\$7.70 million**

As outlined in my memo of February 17, 2015, an immediate deposit into the Revenue Stabilization Fund demonstrates the Board commitment to increase its funding level for reserves and is a strong statement to the rating agencies. I am recommending that the Board reallocate the remaining balance in the one-time Sequestration Reserve of \$7.70 million to the Revenue Stabilization Reserve. This contribution is critical to ensure that our FY 2015 balances do not drop from FY 2014 levels and also demonstrates that the Board is committed to both a policy change and the actions necessary to meet the defined goals. While the impacts of federal sequestration actions are still not resolved, I believe this reserve is more appropriately reclassified to the Revenue Stabilization Reserve as a first step in increasing this important reserve. The financial impact of future sequestration actions will need to be analyzed when identified and addressed as part of our annual and quarterly budget reviews.

- **Agency Budget Reductions** **(\$10.72) million**

In July 2014, I started a multi-year process to address budget issues in FY 2015 and FY 2016. Part of that strategy included requiring agencies to identify program reductions – both one-time reductions in FY 2015 and on-going service reductions/efficiencies in FY 2016. The FY 2016 reductions total \$26.86 million have been included in the FY 2016 Advertised Budget Plan. The FY 2015 reductions total \$10.72 million and are necessary to support disbursement requirements noted above. Some County agencies have been able to identify savings, many by anticipating the permanent funding reductions included in FY 2016. As a result, these reductions are one-time funds since the recurring impacts have already been included in the FY 2016 budget.

### **Audit Adjustments**

As a result of the FY 2014 Comprehensive Annual Audit, a number of adjustments to revenues and expenditures are necessary to reflect Generally Accepted Accounting Principles (GAAP) requirements. Revenue and expenditure adjustments result in a net increase of \$3.28 million to the FY 2015 beginning General Fund balance. This balance is available for Third Quarter requirements.

In addition, several other adjustments to various funds are required, including Fairfax County Public Schools' funds and the Fairfax County Redevelopment Housing Authority Funds. All of these audit adjustments were reflected in the FY 2014 Comprehensive Annual Financial Report (CAFR). Details of these audit adjustments are included in Attachment VI.

### **Summary of Administrative Adjustments**

The following adjustments are made as part of the *FY 2015 Third Quarter Review*. It should be noted that the revenue adjustments included in the *FY 2015 Third Quarter Review* are described in detail in the Summary of General Fund Revenue, Attachment II.

In addition, there are various General Fund Supported and Other Fund expenditure adjustments, supported by both non-General Fund revenue and the use of fund balance. Adjustments to Other Funds are reflected in the Other Funds Detail section, Attachment III.

### **SPENDING ADJUSTMENTS DUE TO OPERATIONS** **\$3.70 MILLION**

*Disbursement increases related to the following adjustments total \$3.70 million. It should be noted that associated revenues of \$2.09 million offset this increase, for a total net impact to the General Fund of \$1.61 million.*

|                                  |                      |                 |
|----------------------------------|----------------------|-----------------|
| <b>Agency 51, Park Authority</b> | <b>NON-RECURRING</b> |                 |
|                                  | Expenditures         | <u>\$50,000</u> |
|                                  | <b>Net Cost</b>      | <b>\$50,000</b> |

An increase of \$50,000 is required to develop and begin implementation of a pilot Resident Curator Program (RCP) in Fairfax County. In January 2011, the Virginia General Assembly enacted enabling legislation allowing local jurisdictions to establish RCPs. The legislation defines a resident curator as an entity that contracts with a locality to preserve and maintain a publicly-owned or publicly-leased historic property in exchange for gaining use of the property. Successful RCPs are in place in Delaware, Maryland, and Massachusetts. Fairfax County is the first Virginia locality to pursue establishing a RCP.

Resident curator programs identify publicly-owned historic properties with no immediate or practical public use and, through an open and competitive process, select outside parties with skills, resources, and vision to rehabilitate the property in accordance with accepted preservation standards for historic buildings. In exchange for rehabilitating the property, the curator gains use of the property and pays little or no rent. A RCP in Fairfax County will provide a fiscally responsible means to put many of the County's historic properties back into use. Curators will be required to provide opportunities for the public to visit and tour the properties in order to appreciate and understand their historic and architectural significance. A RCP will contribute to the County's stewardship mission of preserving and maintaining our historic resources while using a minimum of County fiscal resources.

Funding of \$50,000 will support a limited term Project Manager who will lead and manage the initial pilot program. The Project Manager will assist in the development of a Request for Information (RFI) that will be used to help implement the program and assess the full spectrum of public interest in each property, and a Request for Proposal (RFP) for a resident curator at specific properties. In addition, the Project Manager will work on marketing strategies, assist in the development of lease options for interested parties, and explore additional alternative funding sources for the program.

|   |                      |                    |
|---|----------------------|--------------------|
| <b>Agency 67, Department of Family Services</b> | <b>NON-RECURRING</b> |                    |
|   | Revenue              | (\$348,953)        |
|   | Expenditure          | <u>(\$675,000)</u> |
| <b>Comprehensive Services Act</b>               | <b>Net Cost</b>      | <b>(\$326,047)</b> |

A decrease of \$675,000 to expenditures is included due to a decrease in mandated funding requirements in the Comprehensive Services Act (CSA) based on anticipated expenditures in FY 2015. Actual costs

for the CSA program are dependent on the number of youth served and the complexity of services provided. The CSA system has worked to contain costs by utilizing community-based services and minimizing the length of stay when a residential placement is necessary. The expenditure decrease is partially offset by a decrease in state funding of \$348,953 for a net savings to the General Fund of \$326,047.

|   |                                |
|---|--------------------------------|
|   | <b>NON-RECURRING</b>           |
| <b>Agency 67, Department of Family Services</b> | Revenue (\$350,000)            |
| <b>Adoption Subsidy Program</b>                 | Expenditure <u>(\$350,000)</u> |
|   | <b>Net Cost \$0</b>            |

A decrease of \$350,000 to both revenues and expenditures for the Adoption Subsidy Program is included to more accurately align the program's budget with actual spending. Program spending has declined significantly due to the maximization of Medicaid as an alternative funding source for these subsidies. This adjustment is consistent with adjustments made at previous third quarter reviews and is needed in order to reconcile program year funding to actual experience. The expenditure decrease is fully offset by a decrease in federal and state revenues for no net impact to the County.

|  |                              |
|--|------------------------------|
|  | <b>NON-RECURRING</b>         |
| <b>Agency 81, Juvenile and Domestic Relations District Court</b> | Revenue \$687,500            |
| <b>Bed Space Serving District of Columbia Youth</b>              | Expenditure <u>\$412,500</u> |
|  | <b>Net Cost (\$275,000)</b>  |

Starting in February 2015, funding of \$412,500 is required for the Juvenile and Domestic Relations District Court (JDRDC) to provide 11 beds of available space at the Juvenile Detention Center (JDC) for District of Columbia (DC) youth awaiting placement in a treatment facility or group home. This funding will primarily support the filling of 3/3.0 FTE previously vacant and unfunded Probation Officer positions, operating expenditures such as food and supplies, and payment to Fairfax County Public Schools (FCPS) for education-related services.

The District of Columbia will be billed a rate of \$380 per bed per day, generating approximately \$127,000 in monthly revenue plus reimbursement for education-related expenses. In FY 2015, this will generate an estimated \$735,000 in revenue over five months. This increase will be partially offset by a \$47,500 reduction in State Share block grant revenue associated with reducing the total bed count in the JDC from 121 to 110, resulting in a net revenue increase of \$687,500. As a result, the FY 2015 partial-year savings to the County associated with this program is estimated to be \$275,000. It should be noted that FY 2016 adjustments resulting from this initiative were already included in the FY 2016 Advertised Budget Plan.

Individuals that will be served include both males and females aged 12 to 18 that have been adjudicated as delinquent in DC courts and placed in the custody of the DC Department of Youth and Rehabilitation Services. These youth will be fully integrated into the JDC population. Youth in the program will be able to be held in the JDC for a maximum of 30 days and will only be accepted and released under secure custody. Fairfax County reserves the right to deny or terminate any placement based on conditions impacting health, safety, and security.

|   | <b>NON-RECURRING</b>             |
|---|----------------------------------|
|   | Revenue      \$2,100,000         |
| <b>Agency 26, Office of Capital Facilities</b>                              | Expenditure      \$45,937        |
| <b>Agency 31, Land Development Services</b>                                 | Expenditure      \$974,316       |
| <b>Agency 35, Department of Planning and Zoning</b>                         | Expenditure      \$128,510       |
| <b>Agency 40, Department of Transportation</b>                              | Expenditure      \$80,038        |
| <b>Agency 92, Fire and Rescue Department</b>                                | Expenditure <u>\$356,735</u>     |
| <b>Booster Shot Program - Positions Supporting Land Development Process</b> | <b>Net Cost      (\$514,464)</b> |

A net increase of \$1,585,536, including \$1,238,329 in Personnel Services and \$384,408 in Operating Expenses offset by a decrease of \$37,201 in Recovered Costs reflects the partial year impact of funding 28/28.0 FTE positions to address increased development activities in the County. The expenditure increase is fully offset by an increase of \$2,100,000 in land development services fee revenue for a net savings of \$514,464. On December 2, 2014, the Board of Supervisors approved increases to Land Development Services and Fire Prevention Division (Fire Marshal) fees for plan review, permits, and inspection services. The fee increase will support additional staff resources in a variety of agencies supporting the plan review, permits, and inspection process. The goal of the additional staff is to assist the County in improving customer service and work plan implementation efforts, supporting minimum submission review for grading plans and tenant work and electronic plan submissions, and reducing plan review timeframes. The approved fee increases are anticipated to result in additional revenue of approximately \$2.1 million in FY 2015 and \$5.1 million in FY 2016 to support land development projects in Fairfax County. It should be noted that FY 2016 adjustments resulting from this initiative were already included in the FY 2016 Advertised Budget Plan.

|   | <b>NON-RECURRING</b>                  |
|---|---------------------------------------|
| <b>Fund 30010, General Construction and Contributions</b> | General Fund Transfer <u>\$84,625</u> |
| <b>Revenue for Code Compliance-Related Activities</b>     | <b>Net Cost      \$84,625</b>         |

A General Fund Transfer of \$84,625 to Fund 30010, General Construction and Contributions, is required to allocate revenue collected from court ordered fines for zoning violations. As part of the FY 2009 Adopted Budget Plan budget guidelines, the Board of Supervisors directed that any revenue generated from zoning violation fines in excess of the baseline total of \$122,215 be made available to support the activities of the Department of Code Compliance. Zoning violation revenues for FY 2014 were \$206,840, which exceeded the base revenue amount by \$84,625. As a result, this amount is being transferred to the Strike Force Blight Abatement project in Fund 30010 for use in support of code compliance-related activities.

|  | <b>NON-RECURRING</b>                     |
|--|--|
| <b>Fund 60000, County Insurance</b>                          | General Fund Transfer <u>\$2,116,000</u> |
| <b>Accrued Liability Reserve and General Insurance Costs</b> | <b>Net Cost      \$2,116,000</b>         |

The General Fund transfer to Fund 60000, County Insurance, is increased by \$2,116,000. Of this total, an increase of \$916,000 is for accrued liability adjustments. An actuarial analysis was performed after the close of the fiscal year by an outside actuary to estimate the ultimate value of losses for which the County is liable. It is the County's policy to fully fund the Accrued Liability Reserve each year based on the actuarial valuation, in order to ensure adequate funding for those risks that are self-insured. The actuarial analysis estimates the ultimate value both for those cases where claims have already been reported as well as for those claims and future loss payments that could occur, or that have been incurred but not reported yet. The remaining increase of \$1,200,000 is for general insurance costs. Of this amount, \$500,000 is included for anticipated expenditures due to ongoing litigation in personnel-related matters. This additional funding is required to continue to support expenses for outside counsel and expert witnesses.

An additional \$500,000 is required to support workers' compensation expenses. Workers' compensation costs continue to increase, particularly as expenses are incurred for older claims as a result of the aging of the population of injured employees. The remaining increase of \$200,000 is required to offset a reduction in interest revenue as interest earnings are projected to be lower than was included in the *FY 2015 Revised Budget Plan*.

|  | <b>NON-RECURRING</b>  |                  |
|--|-----------------------|------------------|
| <b>Fund 10010, Revenue Stabilization</b>                             | General Fund Transfer | <u>\$472,957</u> |
| <b>Maintain Reserve at 3.0 percent of General Fund Disbursements</b> | <b>Net Cost</b>       | <b>\$472,957</b> |

Funding of \$472,957 is transferred from the General Fund to Fund 10010, Revenue Stabilization, to maintain the reserve at 3.0 percent of General Fund disbursements based on the *FY 2015 Third Quarter Review* disbursement adjustments. An additional adjustment to increase the size of the reserve is noted below.

### **ADJUSTMENTS TO FUND TAX LITIGATION RESERVE \$14.91 MILLION**

|  | <b>NON-RECURRING</b>  |                     |
|--|-----------------------|---------------------|
| <b>Fund 60000, County Insurance</b>    | General Fund Transfer | <u>\$14,911,545</u> |
| <b>Increase Tax Litigation Reserve</b> | <b>Net Cost</b>       | <b>\$14,911,545</b> |

Additional General Fund support of \$14.91 million is necessary to increase the tax litigation reserve as a result of the Virginia Supreme Court ruling on Business, Professional, and Occupational License (BPOL) tax. The Court's ruling defined a methodology for apportioning gross receipts for multi-state and multinational companies operating in Fairfax County as well as other counties in the Commonwealth. This is a new deduction formula that had not been employed in the state until developed by the State Tax Commissioner and affirmed by the Court. This new formula for determining BPOL tax situs will impact only a subset of the businesses in Fairfax County and much more analysis and data is required in order to determine total refund and ongoing revenue impacts. In FY 2014, the Board established the tax litigation reserve primarily for this purpose. In addition, a portion of the nearly 42,000 businesses operating in Fairfax County may qualify to use this apportionment formula. An increase in the tax litigation reserve of \$15.0 million is recommended to meet FY 2016/2017 requirements as a result of this BPOL case. This increase is funded primarily from an increase in the General Fund transfer by applying \$6.11 million in one-time balances available from the FY 2014 Carryover and subsequent audit adjustments and one-time savings of \$8.80 million as a result of agency reductions. In addition, one-time funding is available, including debt service balances from recent new money bond sales and refundings (\$8.0 million), capital project balances following a review of completed projects (\$8.0 million) and local cash match available as the result of grant closeouts (\$0.7 million), which will accommodate the appropriation of funding for payments which may be necessary in FY 2015. This action continues to protect the County from the liability that exists as a result of the Supreme Court ruling as well as demonstrates the Board's commitment to strong reserve policies.

**INCREASE TO REVENUE STABILIZATION RESERVE****\$7.70 MILLION**

|  |                       |                      |
|--|-----------------------|----------------------|
|  |                       | <b>NON-RECURRING</b> |
| <b>Fund 10010, Revenue Stabilization</b>                                   | General Fund Transfer | <u>\$7,697,880</u>   |
| <b>Use Sequestration Reserve to Increase Revenue Stabilization Reserve</b> | <b>Net Cost</b>       | <b>\$7,697,880</b>   |

Funding of \$7,697,880 is transferred from the General Fund to Fund 10010, Revenue Stabilization, to increase its funding level. This is the first step toward strengthening the County's reserves and moves the funding level of the Revenue Stabilization Fund from its current balance of 3.0 percent of General Fund disbursements toward its proposed target level of 5.0 percent of General Fund disbursements. This funding was formerly held in a Sequestration Reserve to offset impacts of federal sequestration actions. County impacts associated with ongoing sequestration action will need to be absorbed as possible. This adjustment, along with the adjustment included above, brings total funding in the Revenue Stabilization Fund to 3.20 percent of General Fund disbursements. As outlined in the County Executive's memo of February 17, 2015, an immediate deposit into the Revenue Stabilization Fund demonstrates the Board's commitment to increase its funding level for reserves and is a strong statement to the rating agencies.

**REDUCTIONS IN COUNTY AGENCIES****(\$10.72 MILLION)**

|  |                        |                       |
|--|------------------------|-----------------------|
|  |                        | <b>NON-RECURRING</b>  |
| <b>Multiple Agencies</b><br><b>Reductions used for Increasing Reserve Funding</b><br><b>and FY 2015 Requirements</b> | General Fund           | (\$9,248,763)         |
|  | General Fund Transfers | <u>(\$1,130,000)</u>  |
|  | <b>Net Cost</b>        | <b>(\$10,378,763)</b> |

A number of reductions totaling \$10,378,763 are included in the *FY 2015 Third Quarter Review*. These balances are available as a result of the direction to County agencies early in FY 2015 to generate savings in FY 2015 based on the most recent revenue estimates for FY 2015 at that time. Most County agencies have been able to identify savings, many of which are as a result of anticipating the permanent funding reductions that are included in the FY 2016 Advertised Budget Plan. As a result, these reductions are one-time funds since the recurring impact has already been included in the FY 2016 budget.

These balances are being used primarily to increase the tax litigation reserve in Fund 60000, County Insurance. Of the total \$10.38 million in reductions, \$8.80 million is moved to the County Insurance Fund as part of the *FY 2015 Third Quarter Review*.

|  |                 |                      |
|--|-----------------|----------------------|
|  |                 | <b>NON-RECURRING</b> |
| <b>Multiple Agencies</b><br><b>Agency 87, Unclassified Administrative Expenses</b><br><b>Incentive Reinvestment Initiative</b> | Expenditure     | (\$1,541,033)        |
|  | Expenditure     | <u>\$1,200,000</u>   |
|  | <b>Net Cost</b> | <b>(\$341,033)</b>   |

A net decrease of \$341,033 reflects \$1,541,033 in savings generated by agencies as the result of careful management of their expenditures during the fiscal year, partially offset by an increase of \$1,200,000 to expenditures in Agency 87, Unclassified Administrative Expenses. The Incentive Reinvestment Initiative was established to encourage staff to identify additional savings and efficiencies by allowing County departments to retain a portion of the savings generated to reinvest in employees. General Fund agencies were challenged to save an amount equal to 1 percent of their personnel budget. It is important to note that agencies are allowed to identify savings less than, but not more than, 1 percent of their FY 2015 Adopted personnel budget. Of the total amount identified, 50 percent will be returned to the General Fund as part of Third Quarter. The remaining 50 percent of the savings is retained by agencies and will

be reinvested in employee training, conferences and other employee development and succession planning opportunities. In order to accommodate these savings which are being generated late in the fiscal year, the balance will be treated as unencumbered carryover for one year.

Savings of \$1.20 million were anticipated to be returned to the General Fund as a result of the initiative, and as part of the FY 2015 Adopted Budget Plan these anticipated savings were included in Agency 87 to be spread to participating agencies as part of the *FY 2015 Third Quarter Review*. General Fund agencies identified a total of \$3.08 million in savings through this effort, with \$1.54 million being returned to the General Fund. Of the amount returned to the General Fund, \$1.20 million is reallocated to Agency 87 to offset budgeted savings, resulting in a net decrease of \$0.34 million.

### Summary

*In summary, I am recommending that the following actions be taken:*

- Board approval of the funding and audit adjustments contained in this package which result in a General Fund Available Balance of \$0.00 million, an increase of \$108.96 million in Appropriated Other Funds expenditures excluding Federal and State Grants, audit adjustments and Schools' funds. Details regarding adjustments for School funds as requested by the School Board in Draft are provided in the Schools' Recommended *FY 2015 Third Quarter Review* package (Attachment VII).
  - Supplemental Appropriation Resolution AS 15190
  - Amendment to Fiscal Planning Resolution AS 15901
- Board appropriation of Federal/State grant adjustments in Fund 50000, Federal/State Grant Fund, totaling an increase of \$18.81 million.
- Board approval of adjustment to the Managed Reserve to reflect the adjustments included in the *FY 2015 Third Quarter Review*.



## **FY 2015 Third Quarter Review**

### **Attachment I – Schedules**

## FY 2015 THIRD QUARTER FUND STATEMENT

### FUND 10001, GENERAL FUND

|   | FY 2014<br>Actual      | FY 2015<br>Adopted<br>Budget Plan | FY 2015<br>Revised<br>Budget Plan | FY 2015<br>Third Quarter<br>Estimate | Inc/(Dec)<br>Over<br>Revised | % Inc/(Dec)<br>Over<br>Revised |
|---|------------------------|-----------------------------------|-----------------------------------|--------------------------------------|------------------------------|--------------------------------|
| <b>Beginning Balance</b>                                    | <b>\$182,807,766</b>   | <b>\$81,677,126</b>               | <b>\$156,391,257</b>              | <b>\$156,391,257</b>                 | <b>\$0</b>                   | <b>0.00%</b>                   |
| <b>Revenue <sup>1,2</sup></b>                               |                        |                                   |                                   |                                      |                              |                                |
| Real Property Taxes   | \$2,216,159,309        | \$2,353,636,574                   | \$2,353,636,574                   | \$2,353,636,574                      | \$0                          | 0.00%                          |
| Personal Property Taxes <sup>3</sup>                        | 360,131,630            | 362,992,495                       | 362,626,591                       | 362,626,591                          | 0                            | 0.00%                          |
| General Other Local Taxes                                   | 514,822,178            | 497,075,274                       | 488,355,945                       | 488,355,945                          | 0                            | 0.00%                          |
| Permit, Fees & Regulatory Licenses                          | 39,351,756             | 39,438,395                        | 39,802,168                        | 41,902,168                           | 2,100,000                    | 5.28%                          |
| Fines & Forfeitures   | 14,073,583             | 14,235,071                        | 13,348,086                        | 13,348,086                           | 0                            | 0.00%                          |
| Revenue from Use of Money & Property                        | 15,234,796             | 14,221,937                        | 15,238,034                        | 15,238,034                           | 0                            | 0.00%                          |
| Charges for Services  | 71,318,911             | 77,379,473                        | 73,422,479                        | 73,422,479                           | 0                            | 0.00%                          |
| Revenue from the Commonwealth <sup>3</sup>                  | 303,665,068            | 306,785,768                       | 306,593,552                       | \$306,010,099                        | (583,453)                    | (0.19%)                        |
| Revenue from the Federal Government                         | 33,497,927             | 27,473,750                        | 28,590,299                        | 28,474,799                           | (115,500)                    | (0.40%)                        |
| Recovered Costs/Other Revenue                               | 17,852,508             | 15,324,755                        | 19,424,861                        | 20,112,361                           | 687,500                      | 3.54%                          |
| <b>Total Revenue</b>  | <b>\$3,586,107,666</b> | <b>\$3,708,563,492</b>            | <b>\$3,701,038,589</b>            | <b>\$3,703,127,136</b>               | <b>\$2,088,547</b>           | <b>0.06%</b>                   |
| <b>Transfers In</b>   |                        |                                   |                                   |                                      |                              |                                |
| Fund 20000 Consolidated Debt Service                        | \$8,000,000            | \$0                               | \$0                               | \$0                                  | \$0                          | -                              |
| Fund 40000 County Transit Systems                           | 4,000,000              | 0                                 | 0                                 | 0                                    | 0                            | -                              |
| Fund 40030 Cable Communications                             | 4,145,665              | 3,148,516                         | 3,148,516                         | 3,148,516                            | 0                            | 0.00%                          |
| Fund 40040 Fairfax-Falls Church<br>Community Services Board | 0                      | 0                                 | 4,000,000                         | 4,000,000                            | 0                            | 0.00%                          |
| Fund 40080 Integrated Pest Management                       | 138,000                | 138,000                           | 138,000                           | 138,000                              | 0                            | 0.00%                          |
| Fund 40100 Stormwater Services                              | 1,000,000              | 1,000,000                         | 1,000,000                         | 1,000,000                            | 0                            | 0.00%                          |
| Fund 40140 Refuse Collection and<br>Recycling Operations    | 535,000                | 535,000                           | 535,000                           | 535,000                              | 0                            | 0.00%                          |
| Fund 40150 Refuse Disposal                                  | 535,000                | 535,000                           | 535,000                           | 535,000                              | 0                            | 0.00%                          |
| Fund 40160 Energy Resource Recovery<br>(ERR) Facility       | 42,000                 | 42,000                            | 42,000                            | 42,000                               | 0                            | 0.00%                          |
| Fund 40170 I-95 Refuse Disposal                             | 175,000                | 175,000                           | 175,000                           | 175,000                              | 0                            | 0.00%                          |
| Fund 60010 Department of Vehicle Services                   | 1,224,931              | 0                                 | 0                                 | 0                                    | 0                            | -                              |
| Fund 60030 Technology Infrastructure Services               | 1,500,000              | 0                                 | 0                                 | 0                                    | 0                            | -                              |
| Fund 69010 Sewer Operation and<br>Maintenance               | 1,800,000              | 1,800,000                         | 1,800,000                         | 1,800,000                            | 0                            | 0.00%                          |
| Fund 80000 Park Revenue                                     | 775,000                | 775,000                           | 775,000                           | 775,000                              | 0                            | 0.00%                          |
| <b>Total Transfers In</b>                                   | <b>\$23,870,596</b>    | <b>\$8,148,516</b>                | <b>\$12,148,516</b>               | <b>\$12,148,516</b>                  | <b>\$0</b>                   | <b>0.00%</b>                   |
| <b>Total Available</b>                                      | <b>\$3,792,786,028</b> | <b>\$3,798,389,134</b>            | <b>\$3,869,578,362</b>            | <b>\$3,871,666,909</b>               | <b>\$2,088,547</b>           | <b>0.05%</b>                   |
| <b>Direct Expenditures <sup>2</sup></b>                     |                        |                                   |                                   |                                      |                              |                                |
| Personnel Services  | \$712,590,507          | \$752,065,675                     | \$749,663,935                     | \$745,663,834                        | (\$4,000,101)                | (0.53%)                        |
| Operating Expenses  | 332,690,270            | 343,701,293                       | 381,186,948                       | 379,130,442                          | (2,056,506)                  | (0.54%)                        |
| Recovered Costs   | (41,297,375)           | (44,526,628)                      | (44,171,704)                      | (44,171,704)                         | 0                            | 0.00%                          |
| Capital Equipment   | 1,615,894              | 135,017                           | 1,940,531                         | 1,954,141                            | 13,610                       | 0.70%                          |
| Fringe Benefits   | 286,808,294            | 314,009,976                       | 314,202,530                       | 311,678,767                          | (2,523,763)                  | (0.80%)                        |
| <b>Total Direct Expenditures</b>                            | <b>\$1,292,407,590</b> | <b>\$1,365,385,333</b>            | <b>\$1,402,822,240</b>            | <b>\$1,394,255,480</b>               | <b>(\$8,566,760)</b>         | <b>(0.61%)</b>                 |

## FY 2015 THIRD QUARTER FUND STATEMENT

### FUND 10001, GENERAL FUND

|   | FY 2014<br>Actual      | FY 2015<br>Adopted<br>Budget Plan | FY 2015<br>Revised<br>Budget Plan | FY 2015<br>Third Quarter<br>Estimate | Inc/(Dec)<br>Over<br>Revised | % Inc/(Dec)<br>Over<br>Revised |
|---|------------------------|-----------------------------------|-----------------------------------|--------------------------------------|------------------------------|--------------------------------|
| <b>Transfers Out</b>  |                        |                                   |                                   |                                      |                              |                                |
| Fund S10000 School Operating  | \$1,716,988,731        | \$1,768,498,393                   | \$1,768,498,393                   | \$1,768,498,393                      | \$0                          | 0.00%                          |
| Fund 10010 Revenue Stabilization  | 2,769,177              | 1,031,348                         | 2,174,591                         | 10,345,428                           | 8,170,837                    | 375.74%                        |
| Fund 10020 Community Funding Pool   | 9,867,755              | 10,611,143                        | 10,611,143                        | 10,611,143                           | 0                            | 0.00%                          |
| Fund 10030 Contributory Fund  | 14,370,975             | 14,720,884                        | 15,020,884                        | 15,020,884                           | 0                            | 0.00%                          |
| Fund 10040 Information Technology   | 9,763,280              | 3,743,760                         | 11,251,260                        | 11,251,260                           | 0                            | 0.00%                          |
| Fund 20000 County Debt Service  | 118,797,992            | 133,742,157                       | 133,742,157                       | 133,742,157                          | 0                            | 0.00%                          |
| Fund 20001 School Debt Service  | 172,367,649            | 177,141,176                       | 177,141,176                       | 177,141,176                          | 0                            | 0.00%                          |
| Fund 30000 Metro Operations and Construction  | 11,298,296             | 11,298,296                        | 11,298,296                        | 11,298,296                           | 0                            | 0.00%                          |
| Fund 30010 General Construction and Contributions                                       | 22,136,497             | 18,183,981                        | 25,997,981                        | 26,082,606                           | 84,625                       | 0.33%                          |
| Fund 30020 Infrastructure Replacement and Upgrades                                      | 5,000,000              | 2,700,000                         | 5,550,000                         | 5,550,000                            | 0                            | 0.00%                          |
| Fund 30050 Transportation Improvements  | 200,000                | 0                                 | 0                                 | 0                                    | 0                            | -                              |
| Fund 30060 Pedestrian Walkway Improvements  | 300,000                | 300,000                           | 300,000                           | 300,000                              | 0                            | 0.00%                          |
| Fund 30070 Public Safety Construction   | 0                      | 0                                 | 5,750,000                         | 5,750,000                            | 0                            | 0.00%                          |
| Fund 40000 County Transit Systems   | 34,547,739             | 34,547,739                        | 34,547,739                        | 34,547,739                           | 0                            | 0.00%                          |
| Fund 40040 Fairfax-Falls Church Community Services Board                                | 110,081,034            | 113,316,215                       | 113,316,215                       | 112,186,215                          | (1,130,000)                  | (1.00%)                        |
| Fund 40090 E-911  | 17,279,271             | 0                                 | 0                                 | 0                                    | 0                            | -                              |
| Fund 40330 Elderly Housing Programs   | 1,864,271              | 1,869,683                         | 1,869,683                         | 1,869,683                            | 0                            | 0.00%                          |
| Fund 50000 Federal/State Grants   | 5,459,853              | 5,208,464                         | 5,208,464                         | 5,208,464                            | 0                            | 0.00%                          |
| Fund 60000 County Insurance   | 58,693,414             | 23,240,005                        | 23,240,005                        | 40,267,550                           | 17,027,545                   | 73.27%                         |
| Fund 60020 Document Services Division   | 2,407,383              | 2,398,233                         | 2,398,233                         | 2,398,233                            | 0                            | 0.00%                          |
| Fund 60040 Health Benefits  | 1,600,000              | 0                                 | 1,000,000                         | 1,000,000                            | 0                            | 0.00%                          |
| Fund 73030 OPEB Trust   | 28,000,000             | 28,000,000                        | 28,000,000                        | 28,000,000                           | 0                            | 0.00%                          |
| Fund 83000 Alcohol Safety Action Program  | 193,864                | 427,165                           | 427,165                           | 427,165                              | 0                            | 0.00%                          |
| <b>Total Transfers Out</b>  | <b>\$2,343,987,181</b> | <b>\$2,350,978,642</b>            | <b>\$2,377,343,385</b>            | <b>\$2,401,496,392</b>               | <b>\$24,153,007</b>          | <b>1.02%</b>                   |
| <b>Total Disbursements</b>  | <b>\$3,636,394,771</b> | <b>\$3,716,363,975</b>            | <b>\$3,780,165,625</b>            | <b>\$3,795,751,872</b>               | <b>\$15,586,247</b>          | <b>0.41%</b>                   |
| <b>Total Ending Balance</b>   | <b>\$156,391,257</b>   | <b>\$82,025,159</b>               | <b>\$89,412,737</b>               | <b>\$75,915,037</b>                  | <b>(\$13,497,700)</b>        | <b>(15.10%)</b>                |
| Less:   |                        |                                   |                                   |                                      |                              |                                |
| Managed Reserve   | \$73,979,246           | \$74,327,279                      | \$75,603,312                      | \$75,915,037                         | \$311,725                    | 0.41%                          |
| Reserve for State/Federal Reductions and Federal Sequestration Cuts <sup>4</sup>        | 7,697,880              | 7,697,880                         | 7,697,880                         |                                      | (7,697,880)                  | (100.00%)                      |
| Reserve for Potential FY 2015 Revenue Reductions and One-Time Requirements <sup>5</sup> |                        |                                   | 2,829,834                         |                                      | (2,829,834)                  | (100.00%)                      |
| FY 2014 Audit Adjustments <sup>2</sup>  |                        |                                   | 3,281,711                         |                                      | (3,281,711)                  | (100.00%)                      |
| <b>Total Available</b>  | <b>\$74,714,131</b>    | <b>\$0</b>                        | <b>\$0</b>                        | <b>\$0</b>                           | <b>\$0</b>                   | <b>-</b>                       |

## FY 2015 THIRD QUARTER FUND STATEMENT

### FUND 10001, GENERAL FUND

| FY 2014<br>Actual | FY 2015<br>Adopted<br>Budget Plan | FY 2015<br>Revised<br>Budget Plan | FY 2015<br>Third Quarter<br>Estimate | Inc/(Dec)<br>Over<br>Revised | % Inc/(Dec)<br>Over<br>Revised |
|-------------------|-----------------------------------|-----------------------------------|--------------------------------------|------------------------------|--------------------------------|
|-------------------|-----------------------------------|-----------------------------------|--------------------------------------|------------------------------|--------------------------------|

<sup>1</sup> FY 2015 Revised Budget Plan revenues reflect a net decrease of \$8,203,180 based on revised revenue estimates as of fall 2014. The FY 2015 Third Quarter Review contains a detailed explanation of these changes. This amount was taken from the Reserve for Potential FY 2015 Revenue Reductions and One-Time Requirements.

<sup>2</sup> In order to appropriately reflect actual revenues and expenditures in the proper fiscal year, FY 2014 revenues are increased \$3,870,801 and FY 2014 expenditures are increased \$589,090 to reflect audit adjustments as included in the FY 2014 Comprehensive Annual Financial Report (CAFR). As a result, the FY 2015 Revised Budget Plan Beginning Balance reflects a net increase of \$3,281,711. Details of the FY 2014 audit adjustments are included in the FY 2015 Third Quarter package. This one-time funding is utilized as part of the FY 2015 Third Quarter Review.

<sup>3</sup> 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 Revenue from the Commonwealth category in accordance with guidelines from the State Auditor of Public Accounts.

<sup>4</sup> As part the FY 2012 Carryover Review, an amount of \$8,099,768 was set aside in reserve for State/Federal Reductions and Federal Sequestration Cuts. As part of the County Executive's proposed FY 2013 Carryover Review, \$401,888 of this reserve was utilized to offset federal sequestration reductions for the Head Start and Early Head Start grant programs. Use of the reserve funding was in line with the direction given by the Board of Supervisors as part of the June 25, 2013 Human Services Committee meeting. As part of the FY 2015 Third Quarter Review, this one-time funding has been recommended to be transferred to Fund 10010, Revenue Stabilization.

<sup>5</sup> As part of the FY 2014 Carryover Review, an amount of \$11,033,014 was set aside in reserve to address potential FY 2015 revenue reductions or to address other one-time requirements. As a result of revised revenue estimates as of fall 2014, this reserve has been reduced by \$8,203,180 to \$2,829,834. This one-time funding is utilized as part of the FY 2015 Third Quarter Review.

## FY 2015 THIRD QUARTER SUMMARY GENERAL FUND DIRECT EXPENDITURES

| # Agency Title  | FY 2014<br>Actual    | FY 2015<br>Adopted<br>Budget Plan | FY 2015<br>Revised<br>Budget Plan | FY 2015<br>Third Quarter<br>Estimate | Inc/(Dec)<br>Over<br>Revised | %<br>Inc/(Dec)<br>Over<br>Revised |
|---|----------------------|-----------------------------------|-----------------------------------|--------------------------------------|------------------------------|-----------------------------------|
| <b>Legislative-Executive Functions / Central Services</b>           |                      |                                   |                                   |                                      |                              |                                   |
| 01 Board of Supervisors   | \$4,662,121          | \$5,276,204                       | \$5,277,907                       | \$5,276,164                          | (\$1,743)                    | (0.03%)                           |
| 02 Office of the County Executive                                   | 5,880,094            | 6,679,037                         | 6,706,981                         | 6,612,407                            | (94,574)                     | (1.41%)                           |
| 04 Department of Cable and Consumer<br>Services                     | 875,121              | 972,263                           | 972,263                           | 972,263                              | 0                            | 0.00%                             |
| 06 Department of Finance  | 7,640,312            | 8,378,627                         | 8,931,726                         | 8,862,102                            | (69,624)                     | (0.78%)                           |
| 11 Department of Human Resources                                    | 6,827,764            | 7,324,354                         | 7,440,572                         | 7,370,572                            | (70,000)                     | (0.94%)                           |
| 12 Department of Purchasing and Supply<br>Management                | 4,442,882            | 4,619,780                         | 4,700,159                         | 4,662,659                            | (37,500)                     | (0.80%)                           |
| 13 Office of Public Affairs   | 1,230,260            | 1,292,658                         | 1,352,337                         | 1,345,316                            | (7,021)                      | (0.52%)                           |
| 15 Office of Elections  | 3,537,776            | 3,966,101                         | 4,102,939                         | 4,102,939                            | 0                            | 0.00%                             |
| 17 Office of the County Attorney                                    | 6,312,069            | 6,504,728                         | 7,830,592                         | 7,830,592                            | 0                            | 0.00%                             |
| 20 Department of Management and Budget                              | 4,285,555            | 4,555,631                         | 4,617,570                         | 4,550,794                            | (66,776)                     | (1.45%)                           |
| 37 Office of the Financial and Program Auditor                      | 238,267              | 357,874                           | 357,874                           | 357,874                              | 0                            | 0.00%                             |
| 41 Civil Service Commission   | 389,818              | 415,978                           | 415,978                           | 414,231                              | (1,747)                      | (0.42%)                           |
| 57 Department of Tax Administration                                 | 22,816,026           | 23,032,017                        | 23,416,640                        | 23,186,640                           | (230,000)                    | (0.98%)                           |
| 70 Department of Information Technology                             | 30,710,117           | 31,484,233                        | 34,993,845                        | 34,633,845                           | (360,000)                    | (1.03%)                           |
| <b>Total Legislative-Executive Functions /<br/>Central Services</b> | <b>\$99,848,182</b>  | <b>\$104,859,485</b>              | <b>\$111,117,383</b>              | <b>\$110,178,398</b>                 | <b>(\$938,985)</b>           | <b>(0.85%)</b>                    |
| <b>Judicial Administration</b>                                      |                      |                                   |                                   |                                      |                              |                                   |
| 80 Circuit Court and Records  | \$10,526,463         | \$10,655,801                      | \$10,735,872                      | \$10,609,229                         | (\$126,643)                  | (1.18%)                           |
| 82 Office of the Commonwealth's Attorney                            | 2,750,206            | 3,529,700                         | 3,533,979                         | 3,517,092                            | (16,887)                     | (0.48%)                           |
| 85 General District Court   | 2,087,470            | 2,236,531                         | 2,359,312                         | 2,332,938                            | (26,374)                     | (1.12%)                           |
| 91 Office of the Sheriff  | 19,029,729           | 18,211,539                        | 18,822,321                        | 18,545,321                           | (277,000)                    | (1.47%)                           |
| <b>Total Judicial Administration</b>                                | <b>\$34,393,868</b>  | <b>\$34,633,571</b>               | <b>\$35,451,484</b>               | <b>\$35,004,580</b>                  | <b>(\$446,904)</b>           | <b>(1.26%)</b>                    |
| <b>Public Safety</b>  |                      |                                   |                                   |                                      |                              |                                   |
| 04 Department of Cable and Consumer<br>Services                     | \$744,126            | \$676,427                         | \$676,427                         | \$676,427                            | \$0                          | 0.00%                             |
| 31 Land Development Services  | 9,800,020            | 9,603,503                         | 9,627,122                         | 9,749,996                            | 122,874                      | 1.28%                             |
| 81 Juvenile and Domestic Relations District<br>Court                | 20,636,623           | 21,540,589                        | 22,207,704                        | 22,405,204                           | 197,500                      | 0.89%                             |
| 90 Police Department  | 171,795,597          | 179,489,751                       | 185,981,981                       | 183,441,981                          | (2,540,000)                  | (1.37%)                           |
| 91 Office of the Sheriff  | 42,467,058           | 45,522,583                        | 46,586,319                        | 46,228,319                           | (358,000)                    | (0.77%)                           |
| 92 Fire and Rescue Department                                       | 174,824,888          | 182,788,975                       | 187,456,643                       | 187,813,378                          | 356,735                      | 0.19%                             |
| 93 Office of Emergency Management                                   | 1,627,581            | 1,851,442                         | 2,505,096                         | 2,483,684                            | (21,412)                     | (0.85%)                           |
| 97 Department of Code Compliance                                    | 4,033,569            | 4,086,871                         | 4,090,635                         | 4,090,635                            | 0                            | 0.00%                             |
| <b>Total Public Safety</b>  | <b>\$425,929,462</b> | <b>\$445,560,141</b>              | <b>\$459,131,927</b>              | <b>\$456,889,624</b>                 | <b>(\$2,242,303)</b>         | <b>(0.49%)</b>                    |
| <b>Public Works</b>   |                      |                                   |                                   |                                      |                              |                                   |
| 08 Facilities Management Department                                 | \$51,881,513         | \$54,213,238                      | \$55,491,713                      | \$55,034,280                         | (\$457,433)                  | (0.82%)                           |
| 25 Business Planning and Support                                    | 755,411              | 975,287                           | 980,765                           | 980,765                              | 0                            | 0.00%                             |
| 26 Office of Capital Facilities                                     | 12,843,761           | 13,195,451                        | 13,392,168                        | 13,438,105                           | 45,937                       | 0.34%                             |
| 87 Unclassified Administrative Expenses                             | 4,404,904            | 3,481,562                         | 3,633,711                         | 3,633,711                            | 0                            | 0.00%                             |
| <b>Total Public Works</b>   | <b>\$69,885,589</b>  | <b>\$71,865,538</b>               | <b>\$73,498,357</b>               | <b>\$73,086,861</b>                  | <b>(\$411,496)</b>           | <b>(0.56%)</b>                    |

## FY 2015 THIRD QUARTER SUMMARY GENERAL FUND DIRECT EXPENDITURES

| # Agency Title                                       | FY 2014<br>Actual      | FY 2015<br>Adopted<br>Budget Plan | FY 2015<br>Revised<br>Budget Plan | FY 2015<br>Third Quarter<br>Estimate | Inc/(Dec)<br>Over<br>Revised | %<br>Inc/(Dec)<br>Over<br>Revised |
|--|------------------------|-----------------------------------|-----------------------------------|--------------------------------------|------------------------------|-----------------------------------|
| <b>Health and Welfare</b>                            |                        |                                   |                                   |                                      |                              |                                   |
| 67 Department of Family Services                     | \$179,906,973          | \$189,757,064                     | \$194,501,470                     | \$192,251,470                        | (\$2,250,000)                | (1.16%)                           |
| 68 Department of Administration for Human Services   | 11,772,166             | 12,618,395                        | 12,682,603                        | 12,557,603                           | (125,000)                    | (0.99%)                           |
| 71 Health Department                                 | 51,779,265             | 53,259,254                        | 56,871,685                        | 56,161,685                           | (710,000)                    | (1.25%)                           |
| 73 Office to Prevent and End Homelessness            | 11,359,749             | 12,290,884                        | 13,141,868                        | 13,021,868                           | (120,000)                    | (0.91%)                           |
| 79 Department of Neighborhood and Community Services | 25,973,254             | 27,856,108                        | 28,774,876                        | 28,499,876                           | (275,000)                    | (0.96%)                           |
| <b>Total Health and Welfare</b>                      | <b>\$280,791,407</b>   | <b>\$295,781,705</b>              | <b>\$305,972,502</b>              | <b>\$302,492,502</b>                 | <b>(\$3,480,000)</b>         | <b>(1.14%)</b>                    |
| <b>Parks and Libraries</b>                           |                        |                                   |                                   |                                      |                              |                                   |
| 51 Fairfax County Park Authority                     | \$23,036,747           | \$23,524,286                      | \$23,728,070                      | \$23,543,070                         | (\$185,000)                  | (0.78%)                           |
| 52 Fairfax County Public Library                     | 26,577,259             | 27,828,497                        | 29,914,916                        | 29,541,158                           | (373,758)                    | (1.25%)                           |
| <b>Total Parks and Libraries</b>                     | <b>\$49,614,006</b>    | <b>\$51,352,783</b>               | <b>\$53,642,986</b>               | <b>\$53,084,228</b>                  | <b>(\$558,758)</b>           | <b>(1.04%)</b>                    |
| <b>Community Development</b>                         |                        |                                   |                                   |                                      |                              |                                   |
| 16 Economic Development Authority                    | \$7,288,075            | \$7,335,923                       | \$7,335,923                       | \$7,335,923                          | \$0                          | 0.00%                             |
| 31 Land Development Services                         | 11,840,625             | 13,133,536                        | 13,558,034                        | 14,409,476                           | 851,442                      | 6.28%                             |
| 35 Department of Planning and Zoning                 | 10,000,096             | 10,387,092                        | 10,900,076                        | 11,003,586                           | 103,510                      | 0.95%                             |
| 36 Planning Commission                               | 701,298                | 690,133                           | 690,133                           | 690,133                              | 0                            | 0.00%                             |
| 38 Department of Housing and Community Development   | 5,561,417              | 6,407,012                         | 6,473,221                         | 6,370,771                            | (102,450)                    | (1.58%)                           |
| 39 Office of Human Rights and Equity Programs        | 1,326,420              | 1,538,270                         | 1,538,270                         | 1,516,179                            | (22,091)                     | (1.44%)                           |
| 40 Department of Transportation                      | 7,513,844              | 7,642,318                         | 8,789,904                         | 8,794,942                            | 5,038                        | 0.06%                             |
| <b>Total Community Development</b>                   | <b>\$44,231,775</b>    | <b>\$47,134,284</b>               | <b>\$49,285,561</b>               | <b>\$50,121,010</b>                  | <b>\$835,449</b>             | <b>1.70%</b>                      |
| <b>Nondepartmental</b>                               |                        |                                   |                                   |                                      |                              |                                   |
| 87 Unclassified Administrative Expenses              | \$86,923               | (\$1,200,000)                     | (\$1,190,106)                     | \$9,894                              | \$1,200,000                  | (100.83%)                         |
| 89 Employee Benefits                                 | 287,626,378            | 315,397,826                       | 315,912,146                       | 313,388,383                          | (2,523,763)                  | (0.80%)                           |
| <b>Total Nondepartmental</b>                         | <b>\$287,713,301</b>   | <b>\$314,197,826</b>              | <b>\$314,722,040</b>              | <b>\$313,398,277</b>                 | <b>(\$1,323,763)</b>         | <b>(0.42%)</b>                    |
| <b>Total General Fund Direct Expenditures</b>        | <b>\$1,292,407,590</b> | <b>\$1,365,385,333</b>            | <b>\$1,402,822,240</b>            | <b>\$1,394,255,480</b>               | <b>(\$8,566,760)</b>         | <b>(0.61%)</b>                    |

## FY 2015 THIRD QUARTER EXPENDITURES BY FUND SUMMARY OF APPROPRIATED FUNDS

| Fund   | FY 2014<br>Actual <sup>1</sup> | FY 2015<br>Adopted<br>Budget Plan | FY 2015<br>Revised<br>Budget Plan <sup>1,2</sup> | FY 2015<br>Third Quarter<br>Estimate | Increase/<br>(Decrease)<br>Over Revised | % Increase/<br>(Decrease)<br>Over Revised |
|--|--------------------------------|-----------------------------------|--|--------------------------------------|---|---|
| <b>GOVERNMENTAL FUNDS</b>                                      |                                |                                   |  |                                      |   |   |
| <b>General Fund Group</b>                                      |                                |                                   |  |                                      |   |   |
| 10001 General Fund   | \$1,292,407,590                | \$1,365,385,333                   | \$1,402,822,240                                  | \$1,394,255,480                      | (\$8,566,760)                           | (0.61%)                                   |
| 10020 Consolidated Community Funding Pool                      | 9,890,626                      | 10,611,143                        | 10,611,143                                       | 10,611,143                           | 0                                       | 0.00%                                     |
| 10030 Contributory Fund  | 14,361,741                     | 14,744,665                        | 15,094,665                                       | 15,094,665                           | 0                                       | 0.00%                                     |
| 10040 Information Technology                                   | 15,371,563                     | 6,752,000                         | 46,006,474                                       | 46,006,474                           | 0                                       | 0.00%                                     |
| <b>Total General Fund Group</b>                                | <b>\$1,332,031,520</b>         | <b>\$1,397,493,141</b>            | <b>\$1,474,534,522</b>                           | <b>\$1,465,967,762</b>               | <b>(\$8,566,760)</b>                    | <b>(0.58%)</b>                            |
| <b>Debt Service Funds</b>                                      |                                |                                   |  |                                      |   |   |
| 20000 Consolidated Debt Service                                | \$295,655,952                  | \$316,009,005                     | \$328,794,093                                    | \$321,297,599                        | (\$7,496,494)                           | (2.28%)                                   |
| <b>Capital Project Funds</b>                                   |                                |                                   |  |                                      |   |   |
| 30000 Metro Operations and Construction                        | \$35,754,211                   | \$36,156,089                      | \$36,156,089                                     | \$36,156,089                         | \$0                                     | 0.00%                                     |
| 30010 General Construction and Contributions                   | 35,468,787                     | 23,183,981                        | 106,842,418                                      | 98,488,079                           | (8,354,339)                             | (7.82%)                                   |
| 30020 Infrastructure Replacement and Upgrades                  | 14,566,238                     | 2,700,000                         | 24,987,845                                       | 24,987,845                           | 0                                       | 0.00%                                     |
| 30030 Library Construction                                     | 1,446,008                      | 0                                 | 37,664,832                                       | 37,664,832                           | 0                                       | 0.00%                                     |
| 30040 Contributed Roadway Improvements                         | 1,703,050                      | 0                                 | 35,813,352                                       | 35,813,352                           | 0                                       | 0.00%                                     |
| 30050 Transportation Improvements                              | 19,103,351                     | 0                                 | 65,757,575                                       | 165,757,575                          | 100,000,000                             | 152.07%                                   |
| 30060 Pedestrian Walkway Improvements                          | 835,185                        | 300,000                           | 3,720,868  | 3,720,868                            | 0                                       | 0.00%                                     |
| 30070 Public Safety Construction                               | 31,017,334                     | 0                                 | 242,892,955                                      | 240,592,955                          | (2,300,000)                             | (0.95%)                                   |
| 30080 Commercial Revitalization Program                        | 415,375                        | 0                                 | 2,405,474  | 2,505,474                            | 100,000                                 | 4.16%                                     |
| 30090 Pro Rata Share Drainage Construction                     | 4,076,265                      | 0                                 | 4,933,986  | 4,933,986                            | 0                                       | 0.00%                                     |
| 30300 The Penny for Affordable Housing                         | 14,572,947                     | 16,478,400                        | 42,351,662                                       | 42,351,662                           | 0                                       | 0.00%                                     |
| 30310 Housing Assistance Program                               | 132,489                        | 0                                 | 6,698,527  | 6,698,527                            | 0                                       | 0.00%                                     |
| 30400 Park Authority Bond Construction                         | 18,650,538                     | 0                                 | 79,525,061                                       | 79,525,061                           | 0                                       | 0.00%                                     |
| S31000 Public School Construction                              | 208,478,379                    | 162,724,928                       | 521,900,277                                      | 521,900,277                          | 0                                       | 0.00%                                     |
| <b>Total Capital Project Funds</b>                             | <b>\$386,220,157</b>           | <b>\$241,543,398</b>              | <b>\$1,211,650,921</b>                           | <b>\$1,301,096,582</b>               | <b>\$89,445,661</b>                     | <b>7.38%</b>                              |
| <b>Special Revenue Funds</b>                                   |                                |                                   |  |                                      |   |   |
| 40000 County Transit Systems                                   | \$91,483,107                   | \$98,258,672                      | \$113,378,389                                    | \$113,378,389                        | 0                                       | 0.00%                                     |
| 40010 County and Regional Transportation Projects              | 14,585,150                     | 71,333,234                        | 280,187,646                                      | 280,187,646                          | 0                                       | 0.00%                                     |
| 40030 Cable Communications                                     | 9,531,493                      | 9,868,019                         | 19,053,592                                       | 19,053,592                           | 0                                       | 0.00%                                     |
| 40040 Fairfax-Falls Church Community Services Board            | 141,400,652                    | 152,151,047                       | 158,285,181                                      | 154,936,429                          | (3,348,752)                             | (2.12%)                                   |
| 40050 Reston Community Center                                  | 7,777,247                      | 8,633,945                         | 9,104,154  | 9,104,154                            | 0                                       | 0.00%                                     |
| 40060 McLean Community Center                                  | 6,052,562                      | 6,246,462                         | 6,599,065  | 6,599,065                            | 0                                       | 0.00%                                     |
| 40070 Burgundy Village Community Center                        | 41,077                         | 45,231                            | 101,825  | 121,825                              | 20,000                                  | 19.64%                                    |
| 40080 Integrated Pest Management Program                       | 1,935,873                      | 3,128,092                         | 3,264,866  | 3,264,866                            | 0                                       | 0.00%                                     |
| 40090 E-911  | 39,846,675                     | 44,795,769                        | 47,290,455                                       | 47,290,455                           | 0                                       | 0.00%                                     |
| 40100 Stormwater Services                                      | 48,630,343                     | 48,185,000                        | 100,977,900                                      | 102,981,088                          | 2,003,188                               | 1.98%                                     |
| 40110 Dulles Rail Phase I Transportation Improvement District  | 17,347,663                     | 17,454,463                        | 17,454,463                                       | 17,454,463                           | 0                                       | 0.00%                                     |
| 40120 Dulles Rail Phase II Transportation Improvement District | 0                              | 500,000                           | 500,000  | 500,000                              | 0                                       | 0.00%                                     |
| 40130 Leaf Collection  | 1,911,023                      | 2,187,182                         | 2,187,182  | 2,187,182                            | 0                                       | 0.00%                                     |
| 40140 Refuse Collection and Recycling Operations               | 21,292,563                     | 21,513,371                        | 24,119,610                                       | 24,119,610                           | 0                                       | 0.00%                                     |
| 40150 Refuse Disposal  | 46,399,928                     | 53,016,159                        | 52,718,946                                       | 52,718,946                           | 0                                       | 0.00%                                     |
| 40160 Energy Resource Recovery (ERR) Facility                  | 17,881,040                     | 21,515,539                        | 21,539,611                                       | 21,539,611                           | 0                                       | 0.00%                                     |
| 40170 I-95 Refuse Disposal                                     | 7,878,956                      | 9,280,702                         | 17,655,809                                       | 17,655,809                           | 0                                       | 0.00%                                     |
| 40300 Housing Trust Fund                                       | 1,146,726                      | 639,972                           | 6,184,391  | 6,184,391                            | 0                                       | 0.00%                                     |
| 40330 Elderly Housing Programs                                 | 2,835,211                      | 3,346,787                         | 4,030,410  | 4,030,410                            | 0                                       | 0.00%                                     |



## FY 2015 THIRD QUARTER EXPENDITURES BY FUND SUMMARY OF APPROPRIATED FUNDS

| Fund   | FY 2014<br>Actual <sup>1</sup> | FY 2015<br>Adopted<br>Budget Plan | FY 2015<br>Revised<br>Budget Plan <sup>1,2</sup> | FY 2015<br>Third Quarter<br>Estimate | Increase/<br>(Decrease)<br>Over Revised | % Increase/<br>(Decrease)<br>Over Revised |
|--|--------------------------------|-----------------------------------|--|--------------------------------------|---|---|
| <b>Special Revenue Funds (Cont.)</b>                   |                                |                                   |  |                                      |   |   |
| 40360 Homeowner and Business Loan Programs             | 2,418,720                      | 2,230,085                         | 4,574,595  | 4,574,595                            | 0                                       | 0.00%                                     |
| 50000 Federal/State Grants                             | 95,670,687                     | 100,394,265                       | 226,904,259                                      | 245,717,024                          | 18,812,765                              | 8.29%                                     |
| 50800 Community Development Block Grant                | 4,810,979                      | 4,750,027                         | 10,458,332                                       | 10,458,332                           | 0                                       | 0.00%                                     |
| 50810 HOME Investment Partnerships Program             | 2,325,602                      | 1,417,514                         | 4,471,758  | 4,471,758                            | 0                                       | 0.00%                                     |
| S10000 Public School Operating                         | 2,399,575,334                  | 2,441,529,288                     | 2,541,210,681                                    | 2,537,099,093                        | (4,111,588)                             | (0.16%)                                   |
| S40000 Public School Food and Nutrition Services       | 78,039,051                     | 91,401,235                        | 90,819,864                                       | 90,819,864                           | 0                                       | 0.00%                                     |
| S43000 Public School Adult and Community Education     | 9,390,248                      | 9,696,824                         | 10,063,348                                       | 10,063,348                           | 0                                       | 0.00%                                     |
| S50000 Public School Grants & Self Supporting Programs | 68,301,490                     | 64,954,989                        | 91,554,746                                       | 93,849,636                           | 2,294,890                               | 2.51%                                     |
| <b>Total Special Revenue Funds</b>                     | <b>\$3,138,509,400</b>         | <b>\$3,288,473,873</b>            | <b>\$3,864,691,078</b>                           | <b>\$3,880,361,581</b>               | <b>\$15,670,503</b>                     | <b>0.41%</b>                              |
| <b>TOTAL GOVERNMENTAL FUNDS</b>                        | <b>\$5,152,417,029</b>         | <b>\$5,243,519,417</b>            | <b>\$6,879,670,614</b>                           | <b>\$6,968,723,524</b>               | <b>\$89,052,910</b>                     | <b>1.29%</b>                              |
| <b>PROPRIETARY FUNDS</b>                               |                                |                                   |  |                                      |   |   |
| <b>Internal Service Funds</b>                          |                                |                                   |  |                                      |   |   |
| 60000 County Insurance                                 | \$23,666,062                   | \$24,250,735                      | \$25,886,685                                     | \$43,498,230                         | \$17,611,545                            | 68.03%                                    |
| 60010 Department of Vehicle Services                   | 89,161,000                     | 83,748,429                        | 95,155,561                                       | 95,155,561                           | 0                                       | 0.00%                                     |
| 60020 Document Services                                | 5,383,750                      | 6,006,463                         | 6,142,385  | 6,142,385                            | 0                                       | 0.00%                                     |
| 60030 Technology Infrastructure Services               | 31,249,634                     | 36,988,697                        | 41,181,396                                       | 41,181,396                           | 0                                       | 0.00%                                     |
| 60040 Health Benefits                                  | 153,786,583                    | 166,187,368                       | 180,508,175                                      | 180,508,175                          | 0                                       | 0.00%                                     |
| S60000 Public School Insurance                         | 14,215,013                     | 23,369,886                        | 27,321,986                                       | 27,321,986                           | 0                                       | 0.00%                                     |
| S62000 Public School Health and Flexible Benefits      | 340,032,862                    | 418,370,805                       | 409,520,474                                      | 409,520,474                          | 0                                       | 0.00%                                     |
| S63000 Public School Central Procurement               | 4,425,705                      | 6,500,000                         | 6,500,000  | 6,500,000                            | 0                                       | 0.00%                                     |
| <b>Total Internal Service Funds</b>                    | <b>\$661,920,609</b>           | <b>\$765,422,383</b>              | <b>\$792,216,662</b>                             | <b>\$809,828,207</b>                 | <b>\$17,611,545</b>                     | <b>2.22%</b>                              |
| <b>Enterprise Funds</b>                                |                                |                                   |  |                                      |   |   |
| 69010 Sewer Operation and Maintenance                  | \$90,083,737                   | \$97,923,134                      | \$98,093,267                                     | \$98,093,267                         | \$0                                     | 0.00%                                     |
| 69020 Sewer Bond Parity Debt Service                   | 21,112,064                     | 21,909,094                        | 20,446,381                                       | 20,446,381                           | 0                                       | 0.00%                                     |
| 69040 Sewer Bond Subordinate Debt Service              | 26,057,605                     | 26,512,623                        | 26,133,270                                       | 26,133,270                           | 0                                       | 0.00%                                     |
| 69300 Sewer Construction Improvements                  | 83,077,624                     | 83,693,176                        | 119,923,788                                      | 119,923,788                          | 0                                       | 0.00%                                     |
| 69310 Sewer Bond Construction                          | 36,933,562                     | 0                                 | 31,510,145                                       | 31,510,145                           | 0                                       | 0.00%                                     |
| <b>Total Enterprise Funds</b>                          | <b>\$257,264,592</b>           | <b>\$230,038,027</b>              | <b>\$296,106,851</b>                             | <b>\$296,106,851</b>                 | <b>\$0</b>                              | <b>0.00%</b>                              |
| <b>TOTAL PROPRIETARY FUNDS</b>                         | <b>\$919,185,201</b>           | <b>\$995,460,410</b>              | <b>\$1,088,323,513</b>                           | <b>\$1,105,935,058</b>               | <b>\$17,611,545</b>                     | <b>1.62%</b>                              |
| <b>FIDUCIARY FUNDS</b>                                 |                                |                                   |  |                                      |   |   |
| <b>Agency Funds</b>                                    |                                |                                   |  |                                      |   |   |
| 70000 Route 28 Taxing District                         | \$9,960,991                    | \$10,707,629                      | \$10,711,359                                     | \$10,711,359                         | \$0                                     | 0.00%                                     |
| 70040 Mosaic District Community Development Authority  | 2,214,585                      | 3,882,012                         | 3,882,012  | 3,882,012                            | 0                                       | 0.00%                                     |
| <b>Total Agency Funds</b>                              | <b>\$12,175,576</b>            | <b>\$14,589,641</b>               | <b>\$14,593,371</b>                              | <b>\$14,593,371</b>                  | <b>\$0</b>                              | <b>0.00%</b>                              |
| <b>Trust Funds</b>                                     |                                |                                   |  |                                      |   |   |
| 73000 Employees' Retirement Trust                      | \$253,581,556                  | \$299,361,705                     | \$299,361,705                                    | \$299,361,705                        | \$0                                     | 0.00%                                     |
| 73010 Uniformed Employees Retirement Trust             | 84,847,739                     | 102,295,421                       | 102,295,421                                      | 102,295,421                          | 0                                       | 0.00%                                     |
| 73020 Police Retirement Trust                          | 65,127,408                     | 72,812,151                        | 72,812,151                                       | 74,812,151                           | 2,000,000                               | 2.75%                                     |
| 73030 OPEB Trust                                       | 14,523,875                     | 9,176,040                         | 9,176,040  | 17,899,040                           | 8,723,000                               | 95.06%                                    |
| S71000 Educational Employees' Retirement               | 182,750,641                    | 203,081,017                       | 196,621,215                                      | 196,621,215                          | 0                                       | 0.00%                                     |
| S71100 Public School OPEB Trust                        | 15,574,243                     | 27,299,452                        | 27,299,452                                       | 27,299,452                           | 0                                       | 0.00%                                     |
| <b>Total Trust Funds</b>                               | <b>\$616,405,462</b>           | <b>\$714,025,786</b>              | <b>\$707,565,984</b>                             | <b>\$718,288,984</b>                 | <b>\$10,723,000</b>                     | <b>1.52%</b>                              |
| <b>TOTAL FIDUCIARY FUNDS</b>                           | <b>\$628,581,038</b>           | <b>\$728,615,427</b>              | <b>\$722,159,355</b>                             | <b>\$732,882,355</b>                 | <b>\$10,723,000</b>                     | <b>1.48%</b>                              |

## FY 2015 THIRD QUARTER EXPENDITURES BY FUND SUMMARY OF APPROPRIATED FUNDS

| Fund                                      | FY 2014<br>Actual <sup>1</sup> | FY 2015<br>Adopted<br>Budget Plan | FY 2015<br>Revised<br>Budget Plan <sup>1,2</sup> | FY 2015<br>Third Quarter<br>Estimate | Increase/<br>(Decrease)<br>Over Revised | % Increase/<br>(Decrease)<br>Over Revised |
|---|--------------------------------|-----------------------------------|--|--------------------------------------|---|---|
| <b>TOTAL APPROPRIATED FUNDS</b>           | <b>\$6,700,183,268</b>         | <b>\$6,967,595,254</b>            | <b>\$8,690,153,482</b>                           | <b>\$8,807,540,937</b>               | <b>\$117,387,455</b>                    | <b>1.35%</b>                              |
| Less: Internal Service Funds <sup>3</sup> | (\$661,920,609)                | (\$765,422,383)                   | (\$792,216,662)                                  | (\$809,828,207)                      | (\$17,611,545)                          | 2.22%                                     |
| <b>NET EXPENDITURES</b>                   | <b>\$6,038,262,659</b>         | <b>\$6,202,172,871</b>            | <b>\$7,897,936,820</b>                           | <b>\$7,997,712,730</b>               | <b>\$99,775,910</b>                     | <b>1.26%</b>                              |

<sup>1</sup> The FY 2014 Actuals reflect audit adjustments as included in the FY 2014 Comprehensive Annual Financial Report (CAFR). In addition, offsetting adjustments to the FY 2015 Revised Budget Plan as a result of the audit adjustments were also included where applicable (primarily funds that carryover project or grant balances at year-end). Please refer to the FY 2014 Audit Package - Attachment VI for further details.

<sup>2</sup> The FY 2015 Revised Budget Plan reflects changes included in the Fairfax County Public School's Midyear Review. While formal action on these changes are taken as part of the FY 2015 Third Quarter Review, the changes were already identified for the Board of Supervisors in the FY 2016 Advertised Budget Plan to present the most current information at that time.

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

## FY 2015 THIRD QUARTER EXPENDITURES BY FUND SUMMARY OF NON-APPROPRIATED FUNDS

| Fund  | FY 2014<br>Actual <sup>1</sup> | FY 2015<br>Adopted<br>Budget Plan | FY 2015<br>Revised<br>Budget Plan <sup>1</sup> | FY 2015<br>Third Quarter<br>Estimate | Increase/<br>(Decrease)<br>Over Revised | % Increase/<br>(Decrease)<br>Over Revised |
|---|--------------------------------|-----------------------------------|--|--------------------------------------|---|---|
| <b>HUMAN SERVICES</b>   |                                |                                   |  |                                      |   |   |
| <b>Special Revenue Funds</b>                                      |                                |                                   |  |                                      |   |   |
| 83000 Alcohol Safety Action Program                               | \$1,654,550                    | \$2,005,479                       | \$2,006,624                                    | \$2,006,624                          | \$0                                     | 0.00%                                     |
| <b>NORTHERN VIRGINIA REGIONAL IDENTIFICATION SYSTEM (NOVARIS)</b> |                                |                                   |  |                                      |   |   |
| <b>Agency Funds</b>   |                                |                                   |  |                                      |   |   |
| 10031 Northern Virginia Regional Identification System            | \$33,744                       | \$18,799                          | \$44,901                                       | \$44,901                             | \$0                                     | 0.00%                                     |
| <b>HOUSING AND COMMUNITY DEVELOPMENT</b>                          |                                |                                   |  |                                      |   |   |
| <b>Other Housing Funds</b>  |                                |                                   |  |                                      |   |   |
| 81000 FCRHA General Operating                                     | \$2,699,619                    | \$2,954,375                       | \$3,051,196                                    | \$3,051,196                          | \$0                                     | 0.00%                                     |
| 81020 Non-County Appropriated Rehabilitation Loan                 | 0                              | 1,000                             | 1,000  | 1,000                                | 0                                       | 0.00%                                     |
| 81030 FCRHA Revolving Development                                 | 161,386                        | 0                                 | 701,851  | 701,851                              | 0                                       | 0.00%                                     |
| 81050 FCRHA Private Financing                                     | 236,162                        | 25,775                            | 2,217,661                                      | 2,217,661                            | 0                                       | 0.00%                                     |
| 81060 FCRHA Internal Service                                      | 3,297,305                      | 4,129,169                         | 4,294,314                                      | 4,294,314                            | 0                                       | 0.00%                                     |
| 81100 Fairfax County Rental Program                               | 4,550,841                      | 4,643,585                         | 4,826,249                                      | 4,826,249                            | 0                                       | 0.00%                                     |
| 81200 Housing Partnerships  | 2,098,580                      | 2,303,376                         | 3,246,136                                      | 3,246,136                            | 0                                       | 0.00%                                     |
| 81500 Housing Grants  | 240,894                        | 0                                 | 377,846  | 377,846                              | 0                                       | 0.00%                                     |
| <b>Total Other Housing Funds</b>                                  | <b>\$13,284,787</b>            | <b>\$14,057,280</b>               | <b>\$18,716,253</b>                            | <b>\$18,716,253</b>                  | <b>\$0</b>                              | <b>0.00%</b>                              |
| <b>Annual Contribution Contract</b>                               |                                |                                   |  |                                      |   |   |
| 81510 Housing Choice Voucher Program                              | \$56,782,296                   | \$55,380,916                      | \$59,097,384                                   | \$56,627,312                         | (\$2,470,072)                           | (4.18%)                                   |
| 81520 Public Housing Projects Under Management                    | 9,883,353                      | 10,096,122                        | 10,443,513                                     | 10,462,377                           | 18,864                                  | 0.18%                                     |
| 81530 Public Housing Projects Under Modernization                 | 1,557,942                      | 0                                 | 3,205,097                                      | 3,205,097                            | 0                                       | 0.00%                                     |
| <b>Total Annual Contribution Contract</b>                         | <b>\$68,223,591</b>            | <b>\$65,477,038</b>               | <b>\$72,745,994</b>                            | <b>\$70,294,786</b>                  | <b>(\$2,451,208)</b>                    | <b>(3.37%)</b>                            |
| <b>TOTAL HOUSING AND COMMUNITY DEVELOPMENT</b>                    | <b>\$81,508,378</b>            | <b>\$79,534,318</b>               | <b>\$91,462,247</b>                            | <b>\$89,011,039</b>                  | <b>(\$2,451,208)</b>                    | <b>(2.68%)</b>                            |
| <b>FAIRFAX COUNTY PARK AUTHORITY</b>                              |                                |                                   |  |                                      |   |   |
| <b>Special Revenue Funds</b>                                      |                                |                                   |  |                                      |   |   |
| 80000 Park Revenue and Operating                                  | \$41,402,650                   | \$43,410,674                      | \$43,410,674                                   | \$43,410,674                         | \$0                                     | 0.00%                                     |
| <b>Capital Projects Funds</b>                                     |                                |                                   |  |                                      |   |   |
| 80300 Park Improvement  | \$7,131,048                    | \$0                               | \$21,825,934                                   | \$21,825,934                         | \$0                                     | 0.00%                                     |
| <b>TOTAL FAIRFAX COUNTY PARK AUTHORITY</b>                        | <b>\$48,533,698</b>            | <b>\$43,410,674</b>               | <b>\$65,236,608</b>                            | <b>\$65,236,608</b>                  | <b>\$0</b>                              | <b>0.00%</b>                              |
| <b>TOTAL NON-APPROPRIATED FUNDS</b>                               | <b>\$131,730,370</b>           | <b>\$124,969,270</b>              | <b>\$158,750,380</b>                           | <b>\$156,299,172</b>                 | <b>(\$2,451,208)</b>                    | <b>(1.54%)</b>                            |

<sup>1</sup>The FY 2014 Actuals reflect audit adjustments as included in the FY 2014 Comprehensive Annual Financial Report (CAFR). In addition, offsetting adjustments to the FY 2015 Revised Budget Plan as a result of the audit adjustments were also included where applicable (primarily funds that carryover project or grant balances at year-end). Please refer to the FY 2014 Audit Package - Attachment VI for further details.

**FY 2015 Third Quarter Review**  
**Attachment II – General Fund Receipts / Transfers In**

## SUMMARY OF GENERAL FUND REVENUE AND TRANSFERS IN

| Category   | FY 2014<br>Actual      | FY 2015 Revised<br>Budget Plan as<br>of FY 2014<br>Carryover | FY 2015<br>Fall<br>Estimate <sup>1</sup> | FY 2015<br>Third Quarter<br>Budget Estimate | Change from the FY 2015<br>Fall Estimate |                   |
|--|------------------------|--|--|---|--|-------------------|
|  |                        |  |  |   | Increase/<br>(Decrease)                  | Percent<br>Change |
| Real Estate Taxes -  |                        |  |  |   |  |                   |
| Current & Delinquent   | \$2,216,159,309        | \$2,353,636,574  | \$2,353,636,574                          | \$2,353,636,574                             | \$0                                      | 0.00%             |
| Personal Property Taxes -  |                        |  |  |   |  |                   |
| Current & Delinquent <sup>2</sup>  | 571,445,574            | 574,306,439  | 573,940,535                              | 573,940,535                                 | 0  | 0.00%             |
| Other Local Taxes  | 514,822,178            | 497,075,274  | 488,355,945                              | 488,355,945                                 | 0  | 0.00%             |
| Permits, Fees and<br>Regulatory Licenses                                 | 39,351,756             | 39,438,395   | 39,802,168                               | 41,902,168                                  | 2,100,000                                | 5.28%             |
| Fines and Forfeitures  | 14,073,583             | 14,235,071   | 13,348,086                               | 13,348,086                                  | 0  | 0.00%             |
| Revenue from Use of<br>Money/Property                                    | 15,234,796             | 14,221,937   | 15,238,034                               | 15,238,034                                  | 0  | 0.00%             |
| Charges for Services   | 71,318,911             | 77,379,473   | 73,422,479                               | 73,422,479                                  | 0  | 0.00%             |
| Revenue from the<br>Commonwealth and<br>Federal Governments <sup>2</sup> | 125,849,051            | 123,613,851  | 123,869,907                              | 123,170,954                                 | (698,953)                                | -0.56%            |
| Recovered Costs/<br>Other Revenue  | 17,852,508             | 15,334,755   | 19,424,861                               | 20,112,361                                  | 687,500                                  | 3.54%             |
| <b>Total Revenue</b>   | <b>\$3,586,107,666</b> | <b>\$3,709,241,769</b>                                       | <b>\$3,701,038,589</b>                   | <b>\$3,703,127,136</b>                      | <b>\$2,088,547</b>                       | <b>0.06%</b>      |
| Transfers In   | 23,870,596             | 12,148,516   | 12,148,516                               | 12,148,516                                  | 0  | 0.00%             |
| <b>Total Receipts</b>  | <b>\$3,609,978,262</b> | <b>\$3,716,712,008</b>                                       | <b>\$3,713,187,105</b>                   | <b>\$3,715,275,652</b>                      | <b>\$2,088,547</b>                       | <b>0.06%</b>      |

<sup>1</sup> FY 2015 revenue estimates were reduced a net \$8.2 million as part of a fall 2014 review of revenues. Explanations of these changes can be found in the following narrative.

<sup>2</sup> The portion of the Personal Property Tax reimbursed by the Commonwealth as a result of the Personal Property Tax Relief Act of 1998 is included in the Personal Property Tax category for the purpose of discussion in this section.

Total receipts, including Transfers In, are estimated at \$3,715,275,652 and reflect a net increase of \$2,088,547 over the FY 2015 fall estimate. This increase is primarily the result of a \$2.1 million increase in Permits, Fees and Regulatory Licenses as a result of a fee increase in Building and Inspection Fees which will be partially offset with additional expenditures. In addition, Recovered Costs are increased \$0.7 million associated with boarding D.C. youth in the Fairfax County Juvenile Detention Center, while Revenue from the Commonwealth and Federal Government is reduced \$0.7 million associated with decreased expenditures in public assistance programs. As noted in the FY 2016 Advertised Budget Plan, FY 2015 revenue estimates were reduced a net \$8.2 million as part of a fall 2014 revenue review prior to Third Quarter during the development of the FY 2016 budget. These adjustments were based on actual FY 2014 receipts and collections through the first several months of FY 2015. Revenue changes made during the fall revenue review are discussed throughout this Attachment. Any impact to FY 2016 revenue estimates from these FY 2015 adjustments is already included in the FY 2016 Advertised Budget Plan.

Because many revenue categories are sensitive to economic conditions, there is the potential that actual receipts may deviate from the revenue estimates included in this Attachment. It should be noted that little information is available concerning Business, Professional, and Occupational License (BPOL) Taxes,

since filings and payments are not due until March 1, with additional time required to process returns. In addition, revenue from the Bank Franchise Tax is not received until late May or early June so there is no information currently available to help estimate FY 2015 receipts. All revenue categories are closely monitored with respect to collections and the effects of changes in economic activity. Any necessary FY 2016 revenue adjustments will be included in the Add-On Review.

#### PERSONAL PROPERTY TAX-CURRENT

|                     | FY 2014<br>Actual | FY 2015<br>Revised as of<br>FY 2014 Carryover | FY 2015<br>Fall Estimate | FY 2015<br>Third Quarter<br>Estimate | Increase/<br>(Decrease) | Percent<br>Change |
|---------------------|-------------------|---|--------------------------|--------------------------------------|-------------------------|-------------------|
| Paid Locally        | \$345,873,117     | \$352,731,903                                 | \$350,976,251            | \$350,976,251                        | \$0                     | 0.0%              |
| Reimbursed by State | 211,313,944       | 211,313,944                                   | 211,313,944              | 211,313,944                          | 0                       | 0.0%              |
| Total               | \$557,187,061     | \$564,045,847                                 | \$562,290,195            | \$562,290,195                        | \$0                     | 0.0%              |

The *FY 2015 Third Quarter Review* estimate for Current Personal Property Taxes of \$562,290,195 represents no change from the FY 2015 fall estimate. During the fall 2014 revenue review, the FY 2015 Personal Property Tax estimate was decreased \$1.8 million, or 0.3 percent. Exonerated levy due to litigation settlements decreased revenue by \$4.1 million. This decrease was partially offset by an increase in revenue of \$2.3 million due to higher than projected vehicle levy and final Public Service Corporation levy from the state. FY 2015 Personal Property Taxes are expected to be 0.9 percent higher than FY 2014 receipts.

#### PERSONAL PROPERTY TAX-DELINQUENT

|  | FY 2014<br>Actual | FY 2015<br>Revised as of<br>FY 2014 Carryover | FY 2015<br>Fall Estimate | FY 2015<br>Third Quarter<br>Estimate | Increase/<br>(Decrease) | Percent<br>Change |
|--|-------------------|---|--------------------------|--------------------------------------|-------------------------|-------------------|
|  | \$14,258,513      | \$10,260,592                                  | \$11,650,340             | \$11,650,340                         | \$0                     | 0.0%              |

The *FY 2015 Third Quarter Review* estimate for Personal Property Delinquent Taxes represents no change from the FY 2015 fall estimate. During the fall 2014 revenue review, the FY 2015 estimate was increased \$1.4 million based on current receipts and account receivable balances.

#### LOCAL SALES TAX

|  | FY 2014<br>Actual | FY 2015<br>Revised as of<br>FY 2014 Carryover | FY 2015<br>Fall Estimate | FY 2015<br>Third Quarter<br>Estimate | Increase/<br>(Decrease) | Percent<br>Change |
|--|-------------------|---|--------------------------|--------------------------------------|-------------------------|-------------------|
|  | \$165,459,545     | \$167,358,651                                 | \$171,089,575            | \$171,089,575                        | \$0                     | 0.0%              |

The *FY 2015 Third Quarter Review* estimate for Sales Tax of \$171,089,575 represents no change from the FY 2015 fall estimate. During the fall 2014 revenue review, the FY 2015 estimate for Sales Tax receipts was increased \$3.7 million based on collection trends. FY 2015 Sales Tax receipts through February, representing retail sales through December, are up 6.9 percent; however, this rate is artificially high due to significant refunds that occurred in FY 2014. Sales Tax receipts for December 2014 retail sales – a critical holiday spending month – were up just 0.9 percent. Because of this modest increase, no change in the

FY 2015 Sales Tax estimate is being made during the Third Quarter Review. The FY 2015 Sales Tax estimate of \$171.1 million represents an increase of 3.4 percent over FY 2014 actual receipts.

**BUSINESS, PROFESSIONAL AND OCCUPATIONAL LICENSE TAX-CURRENT**

| FY 2014<br>Actual | FY 2015<br>Revised as of<br>FY 2014 Carryover | FY 2015<br>Fall Estimate | FY 2015<br>Third Quarter<br>Estimate | Increase/<br>(Decrease) | Percent<br>Change |
|-------------------|---|--------------------------|--------------------------------------|-------------------------|-------------------|
| \$151,965,995     | \$155,152,381                                 | \$146,818,108            | \$146,818,108                        | \$0                     | 0.0%              |

The *FY 2015 Third Quarter Review* estimate for Business, Professional and Occupational License (BPOL) Taxes of \$146,818,108 represents no change from the FY 2015 fall estimate. During the fall 2014 revenue review, the FY 2015 estimate for BPOL Taxes was lowered \$8.3 million, reflecting a decrease of 3.4 percent from the level received in FY 2014. FY 2014 receipts had fallen 2.7 percent due to federal sequestration cuts. The FY 2015 estimate was based on an econometric model using sales tax and employment as predictors which indicated a reduction of 2.0 percent from FY 2014. In addition, the estimate was further reduced \$2.1 million to account for potential lower filings as a result of a revised methodology of determining the basis for the BPOL tax as set forth by the Virginia Tax Commissioner. Since County businesses file and pay their BPOL taxes simultaneously on March 1 each year based on their gross receipts during the previous calendar year, little actual data is available at this time to help estimate FY 2015 receipts. Therefore, the FY 2015 BPOL estimate has not been adjusted further during the Third Quarter review.

**RECORDATION/DEED OF CONVEYANCE TAXES**

| FY 2014<br>Actual | FY 2015<br>Revised as of<br>FY 2014 Carryover | FY 2015<br>Fall Estimate | FY 2015<br>Third Quarter<br>Estimate | Increase/<br>(Decrease) | Percent<br>Change |
|-------------------|---|--------------------------|--------------------------------------|-------------------------|-------------------|
| \$25,105,000      | \$28,465,957                                  | \$24,615,632             | \$24,615,632                         | \$0                     | 0.0%              |

The *FY 2015 Third Quarter Review* estimate for Deed of Conveyance and Recordation Taxes of \$24,615,632 represents no change from the FY 2015 fall estimate. Recordation and Deed of Conveyance Taxes are paid when homes are sold. Recordation taxes are also paid when homes are refinanced. Based on actual FY 2014 receipts and collection trends, the FY 2015 estimate for Recordation and Deed of Conveyance Taxes was decreased \$3.9 million during the fall 2014 revenue review, reflecting a decrease of 1.9 percent from the FY 2014 level. FY 2014 receipts declined a combined 25.4 percent due to a decline in mortgage refinancing as a result of higher interest rates, as well as a decline in the number of home sales.

**CIGARETTE TAX**

| FY 2014<br>Actual | FY 2015<br>Revised as of<br>FY 2014 Carryover | FY 2015<br>Fall Estimate | FY 2015<br>Third Quarter<br>Estimate | Increase/<br>(Decrease) | Percent<br>Change |
|-------------------|---|--------------------------|--------------------------------------|-------------------------|-------------------|
| \$7,831,221       | \$7,912,220                                   | \$7,403,592              | \$7,403,592                          | \$0                     | 0.0%              |

The *FY 2015 Third Quarter Review* estimate for Cigarette Tax of \$7,403,592 represents no change from



the FY 2015 fall estimate. During the fall 2014 revenue review, the FY 2015 estimate was decreased \$0.5 million, reflecting a 5.5 percent decrease from FY 2014 based on collection trends.

#### TRANSIENT OCCUPANCY TAX

| FY 2014<br>Actual | FY 2015<br>Revised as of<br>FY 2014 Carryover | FY 2015<br>Fall Estimate | FY 2015<br>Third Quarter<br>Estimate | Increase/<br>(Decrease) | Percent<br>Change |
|-------------------|---|--------------------------|--------------------------------------|-------------------------|-------------------|
| \$18,329,279      | \$18,386,794                                  | \$18,854,145             | \$18,854,145                         | \$0                     | 0.0%              |

The *FY 2015 Third Quarter Review* estimate for the Transient Occupancy Tax of \$18,854,145 represents no change from the FY 2015 fall estimate. During the fall 2014 revenue review, the FY 2015 estimate was increased \$0.5 million, reflecting a 2.9 percent increase over FY 2014 based on collection trends.

#### BANK FRANCHISE TAX

| FY 2014<br>Actual | FY 2015<br>Revised as of<br>FY 2014 Carryover | FY 2015<br>Fall Estimate | FY 2015<br>Third Quarter<br>Estimate | Increase/<br>(Decrease) | Percent<br>Change |
|-------------------|---|--------------------------|--------------------------------------|-------------------------|-------------------|
| \$16,705,890      | \$15,153,475                                  | \$13,872,628             | \$13,872,628                         | \$0                     | 0.0%              |

The *FY 2015 Third Quarter Review* estimate for the Bank Franchise Tax of \$13,872,628 represents no change from the FY 2015 fall estimate. During the fall 2014 revenue review, the FY 2015 estimate was reduced \$1.3 million. This decrease was primarily due to a \$1.8 million refund resulting from statewide audit for taxes paid by a bank in previous years. In addition to the refund, the FY 2015 estimate assumes that taxes will fall approximately 5.5 percent from FY 2014 actual receipts, which had dropped 1.5 percent. Bank Franchise taxes are received in May and June of each year; therefore, no current data are available to help estimate FY 2015 receipts.

#### PERMITS, FEES AND REGULATORY LICENSES

| FY 2014<br>Actual | FY 2015<br>Revised as of<br>FY 2014 Carryover | FY 2015<br>Fall Estimate | FY 2015<br>Third Quarter<br>Estimate | Increase/<br>(Decrease) | Percent<br>Change |
|-------------------|---|--------------------------|--------------------------------------|-------------------------|-------------------|
| \$39,351,756      | \$39,438,395                                  | \$39,802,168             | \$41,902,168                         | \$2,100,000             | 5.3%              |

The *FY 2015 Third Quarter Review* estimate for Permits, Fees and Regulatory Licenses of \$41,902,168 represents an increase of \$2,100,000, or 5.3 percent, over the FY 2015 fall estimate as a result of an across-the-board fee increase in Land Development Services for plan review, building permits and inspection fees. The fee increase will support additional staff resources and assist the County in improving customer service and reducing plan review timeframes. The fee increase is anticipated to generate revenue of \$5.1 million in FY 2016 and has been included in the FY 2016 Advertised Budget Plan.

#### FINES AND FORFEITURES

| FY 2014<br>Actual | FY 2015<br>Revised as of<br>FY 2014 Carryover | FY 2015<br>Fall Estimate | FY 2015<br>Third Quarter<br>Estimate | Increase/<br>(Decrease) | Percent<br>Change |
|-------------------|---|--------------------------|--------------------------------------|-------------------------|-------------------|
| \$14,073,583      | \$14,235,071                                  | \$13,348,086             | \$13,348,086                         | \$0                     | 0.0%              |

The *FY 2015 Third Quarter Review* estimate for Fines and Forfeitures represents no change from the FY 2015 fall estimate. During the fall 2014 revenue review, the FY 2015 estimate was reduced \$0.9 million primarily due to a decrease in General District Court (GDC) Fines. The FY 2015 estimate for GDC Fines was reduced \$1.2 million from \$8.3 million to \$7.1 million based on collection trends that indicated a 10.0 percent reduction from FY 2014 actual receipts of \$7.9 million. Increases totaling \$0.3 million in various other categories partially offset this decrease.

#### INVESTMENT INTEREST

| FY 2014<br>Actual | FY 2015<br>Revised as of<br>FY 2014 Carryover | FY 2015<br>Fall Estimate | FY 2015<br>Third Quarter<br>Estimate | Increase/<br>(Decrease) | Percent<br>Change |
|-------------------|---|--------------------------|--------------------------------------|-------------------------|-------------------|
| \$10,805,326      | \$9,909,316                                   | \$10,610,199             | \$10,610,199                         | \$0                     | 0.0%              |

The *FY 2015 Third Quarter Review* estimate for Investment Interest of \$10,610,199 represents no change from the FY 2015 fall estimate. During the fall 2014 revenue review, the estimate was increased \$0.7 million primarily due to an increase in the anticipated share of interest earned by the General Fund to the total interest earned by all funds. The FY 2015 Adopted Budget Plan included a General Fund Percentage of 70.6 percent. The actual share of interest earned by the General Fund in FY 2014 was 72.5 percent and based on FY 2015 year-to-date experience, the percentage was increased to 73.2 percent.

#### CHARGES FOR SERVICES

| FY 2014<br>Actual | FY 2015<br>Revised as of<br>FY 2014 Carryover | FY 2015<br>Fall Estimate | FY 2015<br>Third Quarter<br>Estimate | Increase/<br>(Decrease) | Percent<br>Change |
|-------------------|---|--------------------------|--------------------------------------|-------------------------|-------------------|
| \$71,318,911      | \$77,379,473                                  | \$73,422,479             | \$73,422,479                         | \$0                     | 0.0%              |

The *FY 2015 Third Quarter Review* estimate for Charges for Services of \$73,422,479 reflects no change from the FY 2015 fall estimate. During the fall 2014 revenue review, the FY 2015 Charges for Services estimate was decreased a net \$4.0 million primarily due to projected decreases of \$1.0 million in Police Reimbursement revenue, \$1.7 million in County Clerk fees, and \$1.0 million in SACC revenue. The projected decrease in Police Reimbursement revenue and County Clerk fees was based on prior year actual receipts and collection trends. The reduction in SACC revenue of \$1.0 million under the Charges for Services category was fully offset by a commensurate increase in the Revenue from the Commonwealth category as a result of an accounting change for reimbursement from the state for subsidized child care participants in the SACC program.

**REVENUE FROM THE COMMONWEALTH/FEDERAL GOVERNMENT<sup>1</sup>**

| FY 2014<br>Actual | FY 2015<br>Revised as of<br>FY 2014 Carryover | FY 2015<br>Fall Estimate | FY 2015<br>Third Quarter<br>Estimate | Increase/<br>(Decrease) | Percent<br>Change |
|-------------------|---|--------------------------|--------------------------------------|-------------------------|-------------------|
| \$125,849,051     | \$123,613,851                                 | \$123,869,907            | \$123,170,954                        | (\$698,953)             | -0.6%             |

<sup>1</sup> Excludes Personal Property Taxes that are reimbursed by the Commonwealth as a result of the Personal Property Tax Relief Act of 1998. See the "Personal Property Tax - Current" heading in this section.

The *FY 2015 Third Quarter Review* estimate for Revenue from the Commonwealth and Federal Government of \$123,170,954 reflects a decrease of \$698,953, or 0.6 percent, from the FY 2015 fall estimate. A decrease in revenue of \$348,953 is associated with the Comprehensive Services Act program based on anticipated expenditures in FY 2015. In addition, a decrease of \$350,000 in revenue is associated with the Adoption Subsidy Program due to a decline in program spending. More information about these adjustments can be found in the Administrative Adjustments Section of this document.

During the fall 2014 review, Revenue from the Commonwealth/Federal Government was increased a net \$256,056. Reimbursements from the Commonwealth for services provided by the County's Health Department and Juvenile and Domestic Relations District Court were increased a total of \$1.0 million based on actual FY 2014 experience and FY 2015 year-to-date collections. In addition, SACC revenue of \$1.0 million which is received by the County as a reimbursement from the state for subsidized child care participants in the SACC program and which was previously classified as Charges for Services, is reflected as Revenue from the Commonwealth due to an accounting change. An increase of \$0.6 million in Revenue from the Federal Government is associated with federal funding received in FY 2015 for holding illegal immigrants in County jails. These increases were partially offset with a decrease of \$2.4 million based on the County's share of a \$30 million statewide reduction included in the Commonwealth's approved FY 2015-FY 2016 Budget. This so called "flexible" cut requires localities to choose the funding stream in which to make the reduction or to remit payment to the state.

**RECOVERED COSTS / OTHER REVENUE**

| FY 2014<br>Actual | FY 2015<br>Revised as of<br>FY 2014 Carryover | FY 2015<br>Fall Estimate | FY 2015<br>Third Quarter<br>Estimate | Increase/<br>(Decrease) | Percent<br>Change |
|-------------------|---|--------------------------|--------------------------------------|-------------------------|-------------------|
| \$17,852,508      | \$15,334,755                                  | \$19,424,861             | \$20,112,361                         | \$687,500               | 3.5%              |

The *FY 2015 Third Quarter Review* estimate for Recovered Costs/Other Revenue of \$20,112,361 reflects an increase of \$687,500, or 3.5 percent, over the FY 2015 fall estimate. This increase is the result of reimbursement that the County will receive from the District of Columbia (DC) for expenses associated with the Juvenile Detention Center (JDC). The Juvenile and Domestic Relations District Court (JDRDC) will utilize 11 beds of available space at the JDC for DC youth awaiting placement in a treatment facility or group home. The District of Columbia will be billed a rate of \$380 per bed per day. This revenue increase is partially offset with JDRDC expenditure increases. Revenue of \$1.8 million was included in the FY 2016 Advertised Budget Plan for this use of the JDC by the District of Columbia. More information about this adjustment can be found in the Administrative Adjustments Section of this document.

During the fall 2014 review, the FY 2015 estimate for Recovered Costs/Other Revenue was increased a

net \$4.0 million primarily as the result of one-time funds of \$2.8 million from a joint police undercover operation with the Bureau of Alcohol, Tobacco, Firearms and Explosives (ATF). In addition, an increase of \$1.0 million was based on the amount the County will bill the City of Fairfax for governmental services provided under the City/County contract during FY 2015.

**FY 2015 Third Quarter Review**  
**Attachment III – Other Funds Detail**

## OTHER FUNDS DETAIL

### APPROPRIATED FUNDS

#### *General Fund Group*

**Fund 10040, Information Technology** **\$0**

FY 2015 expenditures remain unchanged. However, the following adjustment is required at this time:

| <b>Project Name (Number)</b>   | <b>Increase/<br/>(Decrease)</b> | <b>Comments</b>   |
|--|---------------------------------|---|
| Department of Tax Administration (DTA)<br>Cama Upgrade to Web (2G70-005-000) | (\$75,744)                      | Reallocation to 2G70-069-000 due to project completion.   |
| Tax System Modernization Project<br>(2G70-069-000)                           | \$75,744                        | This funding is included for continued implementation of the Tax Systems Modernization Project to redesign the County's tax and revenue systems and eliminate technology risks and functionality gaps of existing legacy mainframe Personal Property and Business Professional and Occupational Licensing (BPOL) systems. |
| <b>Total</b>   | <b>\$0</b>                      |   |

## OTHER FUNDS DETAIL

---

### *Debt Service*

**Fund 20000, Debt Service Fund**
**(\$7,496,494)**

FY 2015 expenditures are recommended to decrease \$7,496,494 due to lower than expected debt service payments as a result of both new money and refunding bond sales of outstanding County debt obligations. When budgeting for the new money bond sales, the County assumes a planning factor of 4 percent. However, the actual results continue to capitalize on the Triple A bond rating. For example, the Series 2013A (January 2013) and Series 2014A (January 2014) received a low interest rate of 2.23 percent and 2.84 percent, respectively. Similarly, for refunding bond sales in the current interest rate environment significant savings have been generated with no extension of the original life of the bonds.

FY 2015 revenues are recommended to increase \$503,506 due primarily to additional bond proceeds from the County's General Obligation Public Improvement Bonds Series 2015A and General Obligation Public Improvement Refunding Bonds Series 2015B and Series 2015C for costs of issuance.

A transfer out of \$8,000,000 is recommended 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.

As a result of the actions noted above, the FY 2015 ending balance remains unchanged from the *FY 2015 Revised Budget Plan* amount of \$0.



## OTHER FUNDS DETAIL

### *Capital Project Funds*

**Fund 30010, General Construction and Contributions**
**(\$8,354,339)**

FY 2015 expenditures are recommended to decrease \$8,354,339. Of this decrease, an amount of \$3.7 million is associated with a reduction in both revenues and expenditures for project HS-000008, Central Virginia Training Center Group Homes, based on a loss of funding for this project from the Virginia Department of Behavioral Health and Developmental Services. In addition, expenditures are reduced \$5.7 million in two capital projects and this savings is being transferred to Fund 60000, County Insurance, to support the County's Tax Litigation Reserve. These expenditure decreases are partially offset by an increase in expenditures in project CC-000011, Providence Community Center, to appropriate revenue received in FY 2015 to support the purchase of furnishings and equipment associated with the new facility and an increase to project 2G25-017-000, Strike Force Blight Abatement, to appropriate FY 2014 revenues which have been transferred to the Fund from the General Fund based on actual receipts from court ordered fines for zoning violations. The following adjustments are required at this time:

| <b>Project Name (Number)</b>                             | <b>Increase/<br/>(Decrease)</b> | <b>Comments</b>  |
|--|---------------------------------|--|
| Central Virginia Training Center Group Homes (HS-000008) | (\$3,738,964)                   | Decrease to both revenues and expenditures due to project discontinuation. The Community Services Board (CSB) applied for and was allocated funding from the Virginia Department of Behavioral Health and Developmental Services (DBHDS) in August 2011 to acquire and rehabilitate or construct two Medicaid Waiver certified group homes for adults with intellectual disabilities. The Board of Supervisors approved the grant application and award of funding in October 2011. Negotiations regarding the final terms of the funding agreement between the County and DBHDS were unsuccessful and ultimately, DBHDS rescinded its funding approval in March 2014. As a result, acquisition of the two single family homes for this project has been discontinued. DBHDS plans to redirect these funds to support other community living options mandated by the Department of Justice Settlement Agreement. CSB continues to work with DBHDS to maximize housing opportunities for CSB clients in Fairfax County. |

## OTHER FUNDS DETAIL

|  |             |   |
|--|-------------|---|
| Contingency – General Fund<br>(2G25-091-000) | (300,000)   | Decrease necessary to transfer available General Fund balances to Fund 60000, County Insurance. Additional funding is required 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.   |
| Newington DVS Renovation<br>(TF-000004)      | (5,400,000) | Decrease based on the substantial completion of this project. Funding to support the expansion and renovation of the Newington DVS garage was provided from the fall 2007 School Bond Referendum in the amount of \$50 million and supplemented by a transfer of \$7.2 million from Fund 60010, Department of Vehicle Services (DVS). The General Fund balance in this project of \$5,400,000 is available based on the completion of the project and is transferred to Fund 60000, County Insurance. Additional funding is required 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. |

## OTHER FUNDS DETAIL

|   |                      |  |
|---|----------------------|--|
| Providence Comm. Center<br>Furnishings/Equip. (CC-000011) | 1,000,000            | Increase necessary to appropriate revenue received in FY 2015 from Pulte Homes. This funding is part of the proffer agreement to support the development of the new Community Center and is provided to the County to support the purchase of systems furniture, information technology wiring and support equipment, audio visual and copying equipment, fitness room equipment, and other loose furniture associated with the operations of the Providence Community Center. The community center is 30,000 square feet and includes space for the Providence district supervisor's office. The project was funded through a combination of proffered funds of approximately \$6.6 million and County funds of \$6.5 million. County support is financed by Economic Development Authority bonds that were issued on May 15, 2012. |
| Strike Force Blight Abatement<br>(2G25-017-000)           | 84,625               | Increase necessary to appropriate revenues collected from court ordered fines for zoning violations. As part of the <u>FY 2009 Adopted Budget Plan</u> budget guidelines, the Board of Supervisors directed that any revenue generated from zoning violation fines in excess of the baseline total of \$122,215 be made available to support the activities of the Department of Code Compliance. Zoning violation revenues for FY 2014 were \$206,840, which exceeded the base revenue amount by \$84,625. As a result, this amount is appropriated to Project 2G25-017-000, Strike Force Blight Abatement, for use in support of code compliance-related activities.   |
| <b>Total</b>  | <b>(\$8,354,339)</b> |  |

## OTHER FUNDS DETAIL

**Fund 30050, Transportation Improvements****\$100,000,000**

FY 2015 expenditures are recommended to increase \$100,000,000 due to the appropriation of bond funds approved by the voters as part of the fall 2014 Transportation Bond Referendum. The following adjustments are required at this time:

| <b>Project Name (Number)</b>                                    | <b>Increase/<br/>(Decrease)</b> | <b>Comments</b>  |
|---|---------------------------------|--|
| Bike/Trail Improvements – 2014<br>(5G25-063-000)                | \$2,025,000                     | Increase necessary to appropriate bond funds approved as part of the November 2014 Transportation Bond Referendum. Bicycle and trail improvements will enhance safety and complete missing links that provide connectivity among neighborhoods, schools, activity centers, parks and transit facilities. These projects will ultimately be maintained by VDOT.       |
| Cinder Bed Road Improvements<br>(5G25-054-000)                  | 700,000                         | Increase necessary to support higher than anticipated construction costs associated with required storm drainage and utilities relocation work as well as road access to the Department of Vehicle Services maintenance yard. This increase is supported by a reallocation from Contingency – Bonds (5G25-027-000).  |
| Contingency - Bonds (5G25-027-000)                              | (6,663,973)                     | Decrease necessary based on the adjustments noted herein.  |
| County-Maintained Bike/Trail<br>Improvements – 2014 (ST-000037) | 4,165,000                       | Increase necessary to appropriate bond funds approved as part of the November 2014 Transportation Bond Referendum. Bicycle and trail improvements will enhance safety and complete missing links that provide connectivity among neighborhoods, schools, activity centers, parks and transit facilities. These projects will ultimately be maintained by the County. |

## OTHER FUNDS DETAIL

|  |            |   |
|--|------------|---|
| County-Maintained Pedestrian Improvements – 2014 (ST-000036) | 22,200,000 | Increase necessary to appropriate bond funds approved as part of the November 2014 Transportation Bond Referendum. Pedestrian improvements projects will enhance safety and complete missing links that provide connectivity among neighborhoods, schools, activity centers, parks and transit facilities. These projects will ultimately be maintained by the County.  |
| Pedestrian Improvements – 2014 (5G25-060-000)                | 37,114,000 | Increase necessary to appropriate bond funds approved as part of the November 2014 Transportation Bond Referendum. Pedestrian improvements projects will enhance safety and complete missing links that provide connectivity among neighborhoods, schools, activity centers, parks and transit facilities. These projects will ultimately be maintained by the VDOT.  |
| Pedestrian Improvements – Bond Funded (ST-000021)            | 6,000,000  | Increase necessary to support Pedestrian Improvement projects. These funds will support higher than anticipated construction costs associated with several walkway projects underway including: Beulah Road, Sunset Hills Road, Sydenstricker Road, Telegraph Road, Oak Street, and several walkways near Route 7. Increases to these projects are primarily due to right-of-way acquisition delays, increased costs associated with utility relocations, requirements associated with changes to storm water management regulations, and other construction related costs. Contingency funds are available based on lower than anticipated construction contract awards for several large road projects such as Lorton Road, Poplar Tree Road and South Van Dorn, as well as bond premium associated with several bond sales that has been applied to this fund in recent years. This increase is supported by a reallocation from Contingency – Bonds (5G25-027-000). |

## OTHER FUNDS DETAIL

|  |                      |  |
|--|----------------------|--|
| RHPTI Pedestrian Improvements – 2014<br>(5G25-061-000) | 12,000,000           | Increase necessary to appropriate bond funds approved as part of the November 2014 Transportation Bond Referendum. The Richmond Highway Public Transportation Initiative (RHPTI) project will support the construction of missing sidewalk links and improve pedestrian access at intersections along the Richmond Highway corridor.   |
| RMAG Phase II – 2014 (5G25-062-000)                    | 6,526,000            | Increase necessary to appropriate bond funds approved as part of the November 2014 Transportation Bond Referendum. The Reston Metrorail Access Group (RMAG) project involves the construction of missing sidewalk links and improvements to the pedestrian access at intersections located near Phase 2 of the Dulles Rail Metrorail stations.                               |
| Spot Roadway Improvements – 2014<br>(5G25-059-000)     | 15,970,000           | Increase necessary to appropriate bond funds approved as part of the November 2014 Transportation Bond Referendum. These spot improvement projects will increase capacity, reduce congestion, improve safety, and improve access for transit users. Projects may include adding or lengthening turn lanes, upgrading traffic signals and signage, and constructing walkways. |
| Zion Drive (5G25-046-000)                              | (36,027)             | Decrease due to project completion. This decrease will be reallocated to Contingency – Bonds (5G25-027-000).   |
| <b>Total</b>   | <b>\$100,000,000</b> |  |

## OTHER FUNDS DETAIL

**Fund 30070, Public Safety Construction****(\$2,300,000)**

FY 2015 expenditures are recommended to decrease \$2,300,000 in order to transfer General Fund balances within capital projects to Fund 60000, County Insurance, to support the County's Tax Litigation Reserve. The following adjustments are required at this time:

| <b>Project Name (Number)</b>                 | <b>Increase/<br/>(Decrease)</b> | <b>Comments</b>   |
|--|---------------------------------|---|
| ADC Sewer Grinder (AD-000001)                | (\$300,000)                     | Decrease based on the substantial completion of this project. An amount of \$300,000 is available to be transferred to Fund 60000, County Insurance. Additional funding is required 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.  |
| Contingency – General Fund<br>(2G25-096-000) | (2,000,000)                     | Decrease necessary to transfer available General Fund balances to Fund 60000, County Insurance. Additional funding is required 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. Contingency balances are made available as capital projects are completed and used primarily to support higher than anticipated costs or additional requirements in ongoing capital projects. As a result of this reallocation, a sum of \$1,980,000 remains in this project. |
| <b>Total</b>                                 | <b>(\$2,300,000)</b>            |   |



## OTHER FUNDS DETAIL

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**Fund 30080, Commercial Revitalization Program****\$100,000**

FY 2015 expenditures are recommended to increase \$100,000 due to the appropriation of revenues received for the McLean Streetscape Project. The following adjustment is required at this time:

| <b>Project Name (Number)</b>   | <b>Increase/<br/>(Decrease)</b> | <b>Comments</b>  |
|--------------------------------|---------------------------------|--|
| McLean Streetscape (CR-000004) | \$100,000                       | Increase necessary to appropriate revenues received from the McLean Revitalization Corporation. These funds will support improvements to the pedestrian environment in the McLean area. Improvements will include: traffic calming measures; installation of trees, sidewalks and street furnishings; and other improvements in key areas. |
| <b>Total</b>                   | <b>\$100,000</b>                |  |

## OTHER FUNDS DETAIL

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### *Special Revenue Funds*

**Fund 40040, Fairfax-Falls Church Community Services Board (CSB) (\$3,348,752)**

FY 2015 expenditures are required to decrease \$3,348,752 or 2.1 percent from the *FY 2015 Revised Budget Plan* total of \$158,285,181. This is comprised of a decrease of \$1,130,000 due to the 1 percent reduction being taken from agencies; a decrease of \$962,488 due to a reclassification of state Discharge Assistance Planning (DAP) revenues received by the CSB to Fund 50000, Federal-State Grants, to more accurately reflect the nature of the revenue; a decrease of \$250,000 due to one-time savings in professional contracted services; and an increase of \$476,186 in Recovered Costs. In addition, a decrease of \$530,078 is due to the closure of Sojourn House, an 8-bed community-based therapeutic group home for girls ages 12 through 17, as a result of persistent under-utilization and ongoing staff vacancies, with a commensurate decrease in revenues.

FY 2015 revenues are decreased \$2,218,752 or 5.7 percent from the *FY 2015 Revised Budget Plan* total of \$38,834,832. This is comprised of a decrease of \$1,438,674 in State DBHDS funding due to a reclassification of state DAP revenues received by the CSB to Fund 50000, Federal-State Grants, to more accurately reflect the nature of the revenue, a decrease of \$530,078 due to the closure of Sojourn House, and a decrease of \$250,000 due to lower than anticipated Medicaid Waiver revenues primarily attributable to a decrease in the number of residents in directly-operated group homes who are funded by Medicaid Waiver.

The Transfer In from the General Fund is required to decrease \$1,130,000 due to the 1 percent reduction.

As a result of the actions noted above, the FY 2015 ending balance is projected to be \$2,050,004, the same as the *FY 2015 Revised Budget Plan*. Of this amount, \$1,000,000 will continue to be held in reserve for the Infant and Toddler Connection program, resulting in an unreserved ending balance of \$1,050,004.

**Fund 40070, Burgundy Village Community Center \$20,000**

FY 2015 expenditures are required to increase \$20,000 or 19.6 percent over the *FY 2015 Revised Budget Plan* total of \$101,825. This is due to an appropriation of funds from fund balance to repair flooring at Burgundy Village Community Center.

FY 2015 revenues remained unchanged from the *FY 2015 Revised Budget Plan* total of \$50,286.

As a result of the actions noted above, the FY 2015 ending balance is projected to be \$256,518, a decrease of \$20,000 or 7.2 percent from the *FY 2015 Revised Budget Plan* amount of \$276,518.

## OTHER FUNDS DETAIL

**Fund 40100, Stormwater Services****\$2,003,188**

FY 2015 revenues and expenditures are required to increase \$2,003,188 to appropriate funding anticipated from the Virginia Department of Environmental Quality as approved by the Board of Supervisors on October 1, 2014. The following adjustment is required at this time:

| <b>Project Name (Number)</b>                      | <b>Increase/<br/>(Decrease)</b> | <b>Comments</b>  |
|---|---------------------------------|--|
| Stream and Water Quality Improvements (SD-000031) | \$2,003,188                     | Increase necessary to appropriate anticipated revenue to support the rehabilitation of Pohick Creek tributary stream, Rabbit Branch tributary stream, Banks Property stream, and South Lakes stream. On October 1, 2014, the Board of Supervisors approved a joint project agreement 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 be required to fund 50 percent of the final costs (\$2,003,188). Funding for the County share is available in existing appropriations in this project. |
| <b>Total</b>                                      | <b>\$2,003,188</b>              |  |

**Fund 40300, Housing Trust Fund****\$0**

FY 2015 expenditures remain unchanged. However, the following adjustments are required at this time:

| <b>Project Name (Number)</b>                      | <b>Increase/<br/>(Decrease)</b> | <b>Comments</b>   |
|---|---------------------------------|---|
| Little River Glen II (2H38-061-000)               | (\$719)                         | Decrease of \$719 due to a reallocation to Project 2H38-068-000, Rehabilitation of FCRHA Properties for Murraygate rehabilitation work. |
| Rehabilitation of FCRHA Properties (2H38-068-000) | 719                             | Increase of \$719 due to a reallocation from Project 2H38-061-000, Little River Glen II for Murraygate rehabilitation work.             |
| <b>Total</b>                                      | <b>\$0</b>                      |   |

## OTHER FUNDS DETAIL

**Fund 50800, Community Development Block Grant**
**\$0**

FY 2015 expenditures remain unchanged. However, the following adjustments are required at this time:

| Grant Number | Grant Name                | Increase/ (Decrease) | Comments  |
|--------------|---------------------------|----------------------|---|
| 1380022      | RPJ Transition            | (\$10,317)           | Decrease of \$10,317 due to a reallocation of lapsed Consolidated Community Funding Pool (CCFP) funding to Grant 1380079, Adjusting Factors for allocation as part of the <u>Consolidated Plan One-Year Action Plan for FY 2016</u> . |
| 1380036      | Contingency Fund          | (7,794)              | Decrease of \$7,794 due to a reallocation of Contingency funds to Grant 1380079, Adjusting Factors for allocation as part of the <u>Consolidated Plan One-Year Action Plan for FY 2016</u> .  |
| 1380046      | Homestretch               | (21,488)             | Decrease of \$21,488 due to a reallocation of lapsed CCFP funding to Grant 1380079, Adjusting Factors for allocation as part of the <u>Consolidated Plan One-Year Action Plan for FY 2016</u> .                                       |
| 1380053      | FACETS                    | (4,706)              | Decrease of \$4,706 due to a reallocation of lapsed CCFP funding to Grant 1380079, Adjusting Factors for allocation as part of the <u>Consolidated Plan One-Year Action Plan for FY 2016</u> .  |
| 1380055      | Christian Relief Services | (10,482)             | Decrease of \$10,482 due to a reallocation of lapsed CCFP funding to Grant 1380079, Adjusting Factors for allocation as part of the <u>Consolidated Plan One-Year Action Plan for FY 2016</u> .                                       |
| 1380057      | Wesley/Coppermine         | (13,177)             | Decrease of \$13,177 due to a reallocation of lapsed CCFP funding to Grant 1380079, Adjusting Factors for allocation as part of the <u>Consolidated Plan One-Year Action Plan for FY 2016</u> .                                       |

## OTHER FUNDS DETAIL

|         |                          |            |   |
|---------|--------------------------|------------|---|
| 1380058 | Bilingual Rehabilitation | (8,468)    | Decrease of \$8,468 due to a reallocation of lapsed CCFP funding to Grant 1380079, Adjusting Factors for allocation as part of the <u>Consolidated Plan One-Year Action Plan</u> for FY 2016.   |
| 1380061 | Magnet Housing           | (23,927)   | Decrease of \$23,927 due to a reallocation of Magnet Housing funds to Grant 1380079, Adjusting Factors for allocation as part of the <u>Consolidated Plan One-Year Action Plan</u> for FY 2016. |
| 1380077 | New Hope Housing         | (20,976)   | Decrease of \$20,976 due to a reallocation of lapsed CCFP funding to Grant 1380079, Adjusting Factors for allocation as part of the <u>Consolidated Plan One-Year Action Plan</u> for FY 2016.  |
| 1380079 | Adjusting Factors        | 121,334    | Increase of \$121,334 due to reallocations from various grants as a result of lapsed CCFP funding, Contingency Funding and Magnet Housing funds.  |
|         | <b>Total</b>             | <b>\$0</b> |   |

## OTHER FUNDS DETAIL

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### *Internal Service Funds*

#### **Fund 60000, County Insurance**

**\$17,611,545**

FY 2015 expenditures are required to increase \$17,611,545 over the *FY 2015 Revised Budget Plan* total of \$25,886,685. Of this total, an adjustment of \$16,611,545 is required for tax litigation refunds primarily as a result of the Virginia Supreme Court ruling on Business, Professional, and Occupational License (BPOL) tax. The Court's ruling defined a methodology for apportioning gross receipts for multi-state and multi-national companies operating in Fairfax County as well as other counties in the Commonwealth. This is a new deduction formula that had not been employed in the state until developed by the State Tax Commissioner and affirmed by the Court. This new formula for determining BPOL tax situs will impact only a subset of the businesses in Fairfax County and much more analysis and data is required in order to determine total refund and ongoing revenue impacts. This increase of \$16,611,545 will accommodate payments which may be necessary in FY 2015. An additional \$500,000 is included for anticipated expenditures due to ongoing litigation in personnel-related matters. This additional funding is required to continue to support expenses for outside counsel and expert witnesses. The remaining increase of \$500,000 is required to support workers' compensation expenses. Workers' compensation costs continue to increase, particularly as expenses are incurred for older claims as a result of the aging of the population of injured employees.

The General Fund transfer to Fund 60000, County Insurance, is increased by \$17,027,545. Of this amount, \$14,911,545 is included to increase the amount of funding in the Tax Litigation Reserve, which is held to fund potential future refunds of BPOL Taxes. An additional increase of \$1,200,000 represents General Fund support of \$500,000 for the increased expenditures noted above that are related to ongoing litigation in personnel-related matters, \$500,000 for the increased expenditures noted above that are related to workers' compensation costs, and \$200,000 to offset a reduction in interest revenue as interest earnings are projected to be lower than was anticipated in the *FY 2015 Revised Budget Plan*.

The remaining increase in the General Fund transfer of \$916,000 is for accrued liability adjustments. An actuarial analysis is performed every year after the close of the fiscal year by an outside actuary to estimate the ultimate value of losses for which the County is liable. It is the County's policy to fully fund the Accrued Liability Reserve each year based on the actuarial valuation, in order to ensure adequate funding for those risks that are self-insured.

In addition, transfers of \$8,000,000 from Fund 20000, Debt Service, \$5,700,000 from Fund 30010, General Construction and Contributions, \$2,300,000 from Fund 30070, Public Safety Construction, and \$700,000 from Fund 50000, Federal/State Grants, are included to support tax litigation requirements. Of this amount, \$16,611,545 is included to support potential refunds of BPOL Taxes in FY 2015 as noted above. The remaining \$88,455 is included to increase the amount of funding held in the Tax Litigation Reserve. Together with the \$14,911,545 transfer from the General Fund noted above, contributions to the Tax Litigation Reserve total \$15,000,000, increasing the amount of funding held in the Tax Litigation Reserve from \$30,000,000 to \$45,000,000.

As a result of the actions noted above, the FY 2015 ending balance is projected to be \$103,845,396, an increase of \$15,916,000, or 18.1 percent, over the *FY 2015 Revised Budget Plan* amount of \$87,929,396.

## OTHER FUNDS DETAIL

### *Enterprise Funds*

**Fund 69300, Sewer Construction Improvements**
**\$0**

FY 2015 expenditures remain unchanged. However, the following adjustments are required at this time:

| <b>Project Name (Number)</b>                                 | <b>Increase/<br/>(Decrease)</b> | <b>Comments</b>   |
|--|---------------------------------|---|
| Blue Plains WWTP Upgrades and Rehabilitation (WW-000022)     | \$4,000,000                     | Increase necessary to support Fairfax County's share of facility improvements at the Blue Plains Wastewater Treatment Plant to comply with nutrient discharge limits. The upgrades and rehabilitation include new bio-solids processing facilities, new nutrient reduction facilities, and overflow protection tunnels. Construction at the Blue Plains plant has been accelerated to ensure regulatory compliance with stricter water quality requirements.  |
| Collection System Replacement and Rehabilitation (WW-000007) | (4,700,000)                     | Decrease due to current cash flow requirements and revised project schedules. Based on the pace of construction for various rehabilitation projects, this funding is available to support the Difficult Run Pump Station Rehabilitation project. Funding for the continuation of replacement and rehabilitation projects will be available in FY 2016.  |
| Pumping Station Rehabilitation (WW-000001)                   | 4,700,000                       | Increase necessary to support the Difficult Run Pump Station Rehabilitation project. The Difficult Run Pump Station pumps ten million gallons of flows per day from the Blue Plains sewer shed into the Noman Cole sewer shed. As the system at the Blue Plains treatment facility reaches capacity, this pump station will become a critical asset within the system. This pump station is being rehabilitated in order to be code compliant by 2016. The increase in funding is required due to revised project schedules and current cash flow requirements. |



## OTHER FUNDS DETAIL

|  |             |   |
|--|-------------|---|
| UOSA Treatment Plant Upgrades<br>(WW-000025) | (4,000,000) | Decrease due to current cash flow requirements and revised project schedules. Based on the pace of construction upgrades at the UOSA Treatment Plant and the delay related to the next UOSA bond sale, this funding is available to support the County's share of facility improvements at the Blue Plains Wastewater Treatment Plant to comply with nutrient discharge limits. |
| <b>Total</b>                                 | <b>\$0</b>  |   |

**Fund 69310, Sewer Bond Construction****\$0**

FY 2015 expenditures remain unchanged. However, the following adjustments are required at this time:

| <b>Project Name (Number)</b>                       | <b>Increase/<br/>(Decrease)</b> | <b>Comments</b>   |
|--|---------------------------------|---|
| Noman Cole Treatment Plant Renovations (WW-000017) | \$1,169,792                     | Increase necessary to support additional funding requirements at the Noman Cole Treatment Plant. Funding for the renovation project will support higher than anticipated expenses associated with Tertiary Clarifiers and Backup Power Reliability Improvements projects. The Tertiary Clarifiers projects experienced construction delays due to concrete coating failures that had to be fixed. Additional work had to be included in the Backup Power Reliability Improvements projects in order to comply with air quality standards. |
| Noman Cole Water Reuse (WW-000010)                 | (1,169,792)                     | Decrease due to project completion. The available balance can be reallocated to support additional funding requirements for the Noman Cole Treatment Plant Renovations, which include the on-going rehabilitation of plant facilities driven by regulatory requirements.  |
| <b>Total</b>                                       | <b>\$0</b>                      |   |

## OTHER FUNDS DETAIL

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### *Agency & Trust Funds*

**Fund 73020, Police Officers Retirement System** **\$2,000,000**

FY 2015 expenditures are required to increase \$2,000,000 over the *FY 2015 Revised Budget Plan* as a result of higher than anticipated benefit payments based on year-to-date experience. FY 2015 revenues remain unchanged based on year-to-date experience.

As a result of the action noted above, the FY 2015 ending balance is projected to be \$1,318,323,949, a decrease of \$2,000,000, or 0.2 percent, from the *FY 2015 Revised Budget Plan* amount of \$1,320,323,949.

**Fund 73030, OPEB Trust** **\$8,723,000**

FY 2015 revenues and expenditures are required to increase \$8,723,000 over the *FY 2015 Revised Budget Plan* to appropriately reflect the County's contribution and benefit payments for the implicit subsidy for retirees. This increase to both revenues and expenditures is required to offset anticipated audit adjustments that are posted to the fund at the end of the fiscal year to reflect all activities for GASB 45 in Fund 73030, OPEB Trust, and specifically to account for the value of the implicit subsidy to the fund which is necessary to approximate the benefit to retirees for participation in the County's health insurance pools.

As a result of the actions noted above, the FY 2015 ending balance remains unchanged from the *FY 2015 Revised Budget Plan* amount of \$219,404,091.

## OTHER FUNDS DETAIL

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### NON-APPROPRIATED FUND

**Fund 81510, Housing Choice Voucher Program**
**(\$2,470,072)**

FY 2015 expenditures are required to decrease \$2,470,072 or 4.2 percent from the *FY 2015 Revised Budget Plan* total of \$59,097,384. This is associated with a decrease in Housing Assistance Payments (HAP) primarily due to an anticipated decrease in leasing activity in the Portability Program, partially offset by an increase in Ongoing Administrative Expenses due to audit adjustments in FY 2014 to record accrued leave and adjustments to payroll accruals in the proper fiscal year.

FY 2015 revenues are decreased \$1,787,552 or 3.0 percent from the *FY 2015 Revised Budget Plan* total of \$59,062,364. This is due to a decrease of \$2,119,526 as a result of an anticipated reduction in revenues associated with the Portability Program, partially offset by an increase of \$286,666 in Annual Contributions from the U.S. Department of Housing and Urban Development (HUD) due to two new allocations effective January 1, 2015 that support 17 vouchers in the Veterans Affairs Supportive Housing (VASH) program and 108 Rental Assistance Demonstration (RAD2) vouchers for the conversion of the Creekside Property, an increase of \$41,191 in Miscellaneous Revenue due to a higher rate of collection of prior year write offs than anticipated, and an increase of \$4,117 in Investment Income due to audit adjustments in FY 2014 to record interest income in the proper fiscal year.

As a result of the actions noted above, the FY 2015 ending balance is projected to be \$4,895,721, an increase of \$682,520 or 16.2 percent over the *FY 2015 Revised Budget Plan* amount of \$4,213,201.

**FY 2015 Third Quarter Review**  
**Attachment IV – Federal/State Grant Fund**

# FEDERAL/STATE GRANT FUND

## Attachment IV

As part of the *FY 2015 Third Quarter Review*, the total disbursement level for Fund 50000, Federal-State Grant Fund, is increased by \$19,512,765 from \$226,904,259 to \$246,417,024. This increase represents funding adjustments to existing, supplemental, and new grant awards in the Department of Transportation, the Department of Family Services, the Office to Prevent and End Homelessness, the Fairfax-Falls Church Community Services Board, the Juvenile and Domestic Relations District Court, the Police Department, and the Fire and Rescue Department. It should be noted that the reserve for grant awards in Agency 87, Unclassified Administrative Expenses is decreased by \$2,652,855. This is due to a decrease of \$2,872,356 associated with the appropriation of Local Cash Match from the Reserve for Estimated Local Cash Match and a decrease of \$700,000 in Local Cash Match grant closeout balances that is being transferred to Fund 60000, County Insurance Fund. These decreases are offset by an increase of \$919,501 in Local Cash Match that was returned to the Reserve as the result of FY 2015 grant closeouts.

The total revenue level for Fund 50000 is increased by \$19,512,764 from \$184,464,522 to \$203,977,286. This increase represents funding adjustments to existing, supplemental, and new grant awards.

The General Fund transfer to Fund 50000 remains at the *FY 2015 Revised Budget Plan* total of \$5,208,464. The Reserve for Estimated Local Cash Match is decreased by \$1,952,855. This is due to new or revised grant awards in the Department of Transportation, Department of Family Services and Office to Prevent and End Homelessness totaling \$2,872,356, offset by grant close outs totaling \$919,501.

The total transfer out is increased by \$700,000 from \$0 to \$700,000. This amount is being transferred to Fund 60000, County Insurance Fund 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 and is available due to Local Cash Match grant closeout balances.

An amount of \$1,055,069 reflects expenditures associated with the closeout of grants in the agencies listed below, for which expenditure authority is no longer required. Revenue and Local Cash Match associated with the closeouts total \$135,568 and \$919,501.

As a result of the above adjustments, the Fund 50000 fund balance is \$742,261, a decrease of \$1 from the *FY 2015 Revised Budget Plan* total of \$742,262.

Consistent with Board policy effective September 1, 2004, the Department of Management and Budget approved grant awards administratively throughout the fiscal year that met specific guidelines. In general, grant funding was administratively accepted if it was anticipated and did not differ significantly from the total award and Local Cash Match amounts listed in the FY 2015 Adopted Budget Plan or if it was unanticipated and did not exceed \$100,000 (or a \$25,000 Local Cash Match). These awards are listed later in this attachment. Grant awards that were accepted by the Board of Supervisors via a Board Item are not included in this list.

It should be noted that grant awards related to emergency preparedness are separated into a distinct category in the following text and in the fund statement. Therefore, these awards do not appear in the totals for the agencies to which they are appropriated. Agencies 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 Department of Public Safety Communication.

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## GRANT CLOSE OUTS

The following grants are closed out as part of regular closeout for program years for which expenditure authority is no longer required:

### Office of Human Rights and Equity Programs

- 1390001-2012 - EEOC Grant

### Department of Family Services

- 1670011-2014 - VACAP-Tax Preparation Assistance
- 1670016-2014 - Community Based Services
- 1670017-2014 - LTC Ombudsman
- 1670018-2014 - Homemaker/Fee for Service
- 1670019-2014 - Congregate Meals
- 1670020-2014 - Home Delivered Meals
- 1670021-2014 - Care Coordination
- 1670022-2014 - Family Caregiver
- 1670024-2013 - Foster & Adoptive Parent Training
- 1670024-2014 - Foster & Adoptive Parent Training
- 1670032-2014 - Early Head Start Program
- 1670039-2013 - Annandale Incentive
- 1670040-2014 - VQRIS
- 1670043-2014 - Child Care Quality Initiative
- 1670056-2013 - CDSME

### Office to Prevent and End Homelessness

- 1730004-2012 - ESG

### Fairfax-Falls Church Community Services Board

- 1750001-2014 - Early Intervention Services for Infants & Toddlers with Disabilities
- 1750002-2013 - HIDTA
- 1750018-2013 - Forensic Discharge Planner
- 1750018-2014 - Forensic Discharge Planner
- 1750022-2014 - VFHY - AI's Pals
- 1750022-2015 - VFHY - AI's Pals

### Department of Neighborhood and Community Services

- 1790002-2015 - Local Government Challenge Grant
- 1790003-2014 - Youth Smoking Prevention
- 1790013-2014 - Fairfax Families 4 Kids Conservation 4 Youth

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### Police Department

- 1900014-2012 - JAG Technology
- 1900014-2014 - JAG-Equipment

### Emergency Preparedness

- 1HS0009-2010 - TACT TM ET&E (FRD)
- 1HS0029-2012 - Mobile AFIS Supplementary Grant (PD)
- 1HS0030-2011 - MRC - Public Health Planning (Health)

## NEW AWARDS AND AMENDMENTS TO EXISTING GRANTS

### Department of Transportation

**\$3,193,148**

A net increase of \$3,193,148 to revenues, expenditures and Local Cash Match to the Department of Transportation is the result of the following adjustments:

- An increase of \$2,048,000 to both revenues and expenditures is included for the Richmond Highway Public Transportation Initiative CMAQ grants 1400012-2006, 1400013-2006, 1400015-2006, and 1400017-2006. This award from the Virginia Department of Transportation supports the design and construction of bus stop and intersection improvements along Richmond Highway. This project was previously approved by the Board of Supervisors on October 18, 2011. There are no positions associated with this award and no Local Cash Match is required.
- A net increase of \$185,670 to both revenues and expenditures is included for the Soapstone Drive Trail Grant, 1400019-2007, as a result of a supplemental award from the Virginia Department of Transportation. These funds support construction of a trail along Soapstone Drive. The funding period extends through June 30, 2016. There are no positions associated with this grant. As a result of this adjustment, the Local Cash Match requirement previously appropriate to this grant is reduced by \$10,000 and is being returned to the Reserve for Estimated Local Cash Match.
- A decrease of \$1,634,894 to both revenues and expenditures is included for the Richmond Highway Public Transportation Initiative FTA grants 1400033-2011 and 1400041-2011 as a result of reallocating the County's local match contribution and corresponding expenditures to Fund 40010, County and Regional Transportation Projects and Fund 30050, Transportation Improvements. These grants from the Virginia Department of Transportation support upgrading transit services and facilities in the Richmond Highway Corridor. There are no positions associated with this award.
- An increase of \$3,548,372 to both revenues and expenditures is included for the Route 50 Pedestrian Improvement Program, grants 1400050-2012, 1400052-2012, 1400053-2012, 1400055-2012, 1400056-2012, 1400057-2012, 1400058-2012, 1400059-2012, 1400060-2012, 1400061-2012, and 1400062-2012. This award from the Virginia Department of Transportation

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supports pedestrian safety and access improvements along the Route 50 corridor. There are no positions associated with this award and no Local Cash Match is required.

- A decrease of \$954,000 to both revenues and expenditures is included for the Georgetown Pike Trail Grant, 1400130-2013, as a result of reconciliation of funding related to this award to funding appropriated in other projects. This grant supports the construction of a pedestrian walkway along Georgetown Pike. The grant period extends to October 1, 2015. There are no positions associated with this grant.

As a result of these adjustments, the *FY 2015 Revised Budget Plan* for the Department of Transportation is \$48,176,611.

### Department of Family Services

**\$11,430,643**

An increase of \$11,430,643 to revenues, expenditures and Local Cash Match to the Department of Family Services is the result of the following adjustments:

- An increase of \$691,055 to revenues, expenditures and Local Cash Match is included for the Long Term Care Ombudsman Grant, 1670017-2015, as a result of an award from the Virginia Department for the Aging. Funding will improve the 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. The grant period runs from October 1, 2014 through September 30, 2015. Funding will continue to support 6/6.0 FTE grant positions. The County is under no obligation to continue these positions when grant funding has expired. Local Cash Match in the amount of \$433,538 is available from the Local Cash Match Reserve.
- An increase of \$1,550,000 to expenditures, revenues and Local Cash Match is included for the Congregate Meals Grant, 1670019-2015, as a result of an award from the Virginia Department for the Aging. Funding provides one meal a day, five days a week in 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 County senior housing complexes. The grant period runs from October 1, 2014 through September 30, 2015. Local Cash Match in the amount of \$807,802 is available from the Local Cash Match Reserve. There are no positions associated with this award.
- An increase of \$1,649,447 to revenues, expenditures and Local Cash Match is included for the Home-Delivered Meals Grant, 1670020-2015, as a result of an award from the Virginia Department for the Aging. Funding will support the Home-Delivered Meals 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. 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. The grant period runs from October 1, 2014 through September 30, 2015. There is 1/1.0 FTE grant position associated with this award. The County is under no obligation to continue funding this position when the grant funding expires. Local Cash Match in the amount of \$284,128 is available from the Local Cash Match Reserve.

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- An increase of \$728,948 to expenditures, revenues and Local Cash Match is included for the Care Coordination for the Elderly Virginian Grant, 1670021-2015, as a result of an award from the Virginia Department for the Aging. Services are provided to elderly persons at-risk of institutionalization who have deficiencies in two or more activities of daily living. Care Coordination Services include intake, assessment, plan of care development, implementation of the plan of care, service monitoring, follow-up and reassessment. The grant period runs from October 1, 2014 through September 30, 2015. Funds will continue to support 8/8.0 FTE grant positions. The County is under no obligation to continue funding these positions when grant funding has expired. Local Cash Match in the amount of \$450,759 is available from the Local Cash Match reserve.
- An increase of \$286,532 to revenues, expenditures and Local Cash Match is included for the Family Caregiver Grant, 1670022-2015, as a result of an award from the Virginia Department for the Aging. Funding provides education and support services to caregivers of persons age 60 and older, or older adults caring for grandchildren. Services include scholarships for respite care, gap-filling respite and bathing services, assisted transportation, assistance paying for supplies and services, and other activities that contribute to the well-being of senior adults and help to relieve caregiver stress. The grant period runs from October 1, 2014 through September 30, 2015. Funding will continue to support 1/1.0 FTE grant position. The County is under no obligation to continue funding this position when grant funding has expired. Local Cash Match in the amount of \$70,243 is available from the Local Cash Match Reserve.
- An increase of \$333,484 to revenues and expenditures is included for the USDA School-Age Child Care (SACC) Snacks Grant, 1670029-2015, as a result of a new award from the U.S. Department of Agriculture. The program provides partial reimbursement for snacks served to children in the School-Age Child Care program. The program serves children in kindergarten through sixth grade. The grant period extends from October 1, 2014 through September 30, 2015. No positions are supported by the funding. No Local Cash Match is required to accept this award.
- An increase of \$5,002,000 to revenues, expenditures and Local Cash Match is included for the Virginia Preschool Initiative Grant, 1670031-2015, from the reserve for anticipated grant awards. The Virginia Department of Education provides funding for Fairfax County to serve children in a comprehensive preschool program designed for at-risk four-year-olds. This award will support the continuation of 5/5.0 FTE grant positions for the period July 1, 2014 through June 30, 2015. The County is under no obligation to continue funding these positions when the grant funding expires. Local Cash Match in the amount of \$250,000 is available from the Local Cash Match Reserve.
- An increase of \$1,189,177 to revenues, expenditures, and Local Cash Match is included for the Early Head Start Childcare Partnership and Expansion Grant, 1670072-2015, as a result of an award from the U.S. Department of Health and Human Services Administration for Children and Families. Funding will support the expansion of the Early Head Start (EHS) 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. Funding will support 13/11.5 FTE grant positions. The County is under no obligation to continue funding these positions when grant funding expires. Local Cash Match in the amount of \$200,000 is available from the Local Cash Match Reserve.

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As a result of these adjustments and the grant closeouts listed above, the *FY 2015 Revised Budget Plan* for the Department of Family Services is \$38,885,658.

### Office to Prevent and End Homelessness

**\$771,772**

An increase of \$771,772 to revenues, expenditures and Local Cash Match to the Office to Prevent and End Homelessness is the result of the following adjustment:

- An increase of \$771,772 to revenues, expenditures, and Local Cash Match is included for the Emergency Shelter Grant (ESG), 1730004-2015, as a result of an award from the U.S. Department of Housing and Urban Development. These funds will support housing, community and economic development activities, and assistance for low- and moderate-income persons and special populations across the County. The required 50 percent Local Cash Match of \$385,886 is available from the Local Cash Match reserve for anticipated awards. The grant period runs from August 26, 2014 to August 26, 2016. There are no positions associated with this award.

As a result of this adjustment and the grant closeout listed above, *FY 2015 Revised Budget Plan* for the Office to Prevent and End Homelessness is \$4,494,753.

### Fairfax-Falls Church Community Services Board

**\$1,278,105**

An increase of \$1,278,105 to both revenues and expenditures to the Fairfax-Falls Church Community Services Board is the result of the following adjustments:

- An increase of \$250,000 to both revenues and expenditures is included for the Regional Educational, Assessment, Crisis Response, and Habilitation (REACH) Grant, 1760025-2015, as a result of a supplemental award from the Virginia Department of Behavioral Health and Developmental Services. These funds support individuals age 18 and up with a co-occurring diagnosis of intellectual or developmental disability and mental illness and/or significant behavioral challenges. REACH provides a variety of in-home and community-based crisis services for individuals and their support systems that are experiencing crises due to behavioral or psychiatric issues. The funding period is July 1, 2014 through June 30, 2015. There are no positions associated with this grant and no Local Cash Match is required.
- An increase of \$123,976 to both revenues and expenditures is included for the Rental Choice VA Grant, 1760026-2015, as a result of an award from the Virginia Department of Behavioral Health and Developmental Services. This funding will support rental assistance to individuals who are at least 18 years of age with an intellectual disability and receiving ID Waiver residential support in a congregate setting or with a developmental disability and transitioning from an institution. The grant period extends from July 1, 2014 to September 30, 2015. There are no positions associated with this grant and no Local Cash Match is required.
- An increase of \$125,000 to both revenues and expenditures is included for the Regional Suicide Prevention Grant, 1760028-2014, as a result of an award from the Virginia Department of Behavioral Health and Developmental Services. These funds will support the development and implementation of a comprehensive suicide prevention plan. The funding period is July 1, 2014 through September 30, 2015. There are no positions associated with this grant and no Local Cash Match is required.

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- An increase of \$356,438 to both revenues and expenditures is included for the Regional Children's Crisis Stabilization Grant, 1760029-2015, as a result of an award from the Virginia Department of Behavioral Health and Developmental Services. These funds provide children's crisis stabilization services to include local inpatient purchase of service (e.g. hospital beds) and child psychiatric services. The funding period is July 1, 2014 through June 30, 2015. There are no positions associated with this grant and no Local Cash Match is required.
- An increase of \$422,691 to both revenues and expenditures is included for the Turning Point: Youth Adult Services Initiative Grant, 1760030-2015, as a result of an award from the Virginia Department of Behavioral Health and Developmental Services. These funds provide support services for young adults with serious mental health conditions including First Episode Psychosis (FEP). The funding period is September 1, 2014 through June 30, 2015. There are no positions associated with this grant and no Local Cash Match is required.

As a result of these adjustments and the grant closeouts listed above, the *FY 2015 Revised Budget Plan* for the Fairfax-Falls Church Community Services Board is \$27,272,307.

### Juvenile and Domestic Relations District Court

**\$450,000**

An increase of \$450,000 to both revenues and expenditures to the Juvenile and Domestic Relations District Court is the result of the following adjustment:

- An increase of \$450,000 to revenues and expenditures is included for the Safe Havens Grant, 1810005-2014, as a result of an award from the U.S. Department of Justice Office on Violence Against Women. These funds will support a supervised visitation and exchange program. No Local Cash Match is required. The grant period runs from October 1, 2014 to September 30, 2016. There is 1/0.5 FTE position associated with this award. The County is under no obligation to continue funding this position after grant funding has expired.

As a result of this adjustment, the *FY 2015 Revised Budget Plan* for the Juvenile and Domestic Relations District Court is \$1,182,673.

### Police Department

**\$939,685**

An increase of \$939,685 to both revenues and expenditures to the Police Department is the result of the following adjustments:

- An increase of \$930,554 to both revenues and expenditures is included for the Police Department's Seized Funds grants, 1900001-1988, 1900002-1988, 1900005-1988, and 1900006-1988 due to the release of funds by both federal and state jurisdictions as a result of asset seizures stemming from illegal narcotics, gambling, and other related activities. Of this amount, an increase of \$555,079 is included for grant 1900001-1988, an increase of \$53,699 is included for grant 1900002-1988, an increase of \$363 is included for grant 1900005-1988 and an increase of \$321,412 is included for grant 1900006-1988. The expenditure of forfeited funds can only be made for law enforcement purposes. No Local Cash Match is required and no positions are supported by the funding.
- An increase of \$9,131 to both revenues and expenditures is included for the Spay and Neuter Program, 1900018-2009. Funding for this grant is provided by voluntary contributions from

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individual State income tax refunds for a Spay and Neuter Fund. The Virginia Department of Taxation distributes contributions to localities on an annual basis. Funds must be used for the provision of low-cost spay and neuter surgeries or funds may be made available to any private, non-profit sterilization programs for dogs and cats in the locality. These funds do not support any positions and no Local Cash Match is required.

As a result of these adjustments and the grant closeouts listed above, the *FY 2015 Revised Budget Plan* for the Police Department is \$10,062,229.

### **Fire and Rescue Department**

**\$4,457,336**

An increase of \$4,457,336 to both revenues and expenditures to the Fire and Rescue Department is the result of the following adjustment:

- An increase of \$4,457,336 to both revenues and expenditures is included for the International Urban Search and Rescue Program Grant, 1920006-2015. This award is a five year follow-on award of the existing memorandum with the U.S. Agency for International Development (USAID). The agreement exists to provide international emergency urban search and rescue services, and domestic responses, as requested. Of this award, \$2,500,000 is a reserve for deployments. These funds will continue to support 3/3.0 FTE grant positions. The County is under no obligation to continue these positions once grant funding has expired. There is no Local Cash Match associated with this award.

As a result of this adjustment, the *FY 2015 Revised Budget Plan* for the Fire and Rescue Department is \$25,788,496.

## **AWARDS APPROVED ADMINISTRATIVELY BY THE DEPARTMENT OF MANAGEMENT AND BUDGET**

### **Department of Housing and Community Development**

An increase of \$1,589,314 was appropriated to revenues and expenditures for the Department of Housing and Community Development as a result of the following adjustments:

- On July 17, 2014 (AS 15035), an increase of \$474,913 to both revenues and expenditures was appropriated for the Shelter Plus Care Grant, 1380009-2013, from the reserve for anticipated grant awards. This funding from the U.S. Department of Housing and Urban Development, through the Continuum of Care Homeless Assistance Program, supports rental assistance for 29 units of permanent housing for 34 homeless persons with serious mental illness. The grant period is from April 1, 2014 through March 31, 2015. There are no positions or Local Cash Match associated with this award.
- On July 18, 2014 (AS 15036), an increase of \$531,355 to both revenues and expenditures was appropriated for the Shelter Plus Care Grant, 1380010-2013, from the reserve for anticipated grant awards. This funding from the U.S. Department of Housing and Urban Development, through the Continuum of Care Homeless Assistance Program, supports rental assistance for 32

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units of permanent housing for 40 homeless persons with serious mental illness. The grant period is from June 5, 2014 through June 4, 2015. There are no positions or Local Cash Match associated with this award.

- On July 18, 2014 (AS 15037), an increase of \$240,972 to both revenues and expenditures was appropriated for the Shelter Plus Care Grant, 1380011-2013, from the reserve for anticipated grant awards. This funding from the U.S. Department of Housing and Urban Development, through the Continuum of Care Homeless Assistance Program, supports rental assistance for 15 units of permanent housing for 16 homeless persons with serious mental illness. The grant period is from May 25, 2014 through May 24, 2015. There are no positions or Local Cash Match associated with this award.
- On July 22, 2014 (AS 15038), an increase of \$342,074 to both revenues and expenditures was appropriated for the Shelter Plus Care Grant, 1380012-2013, as a result of an award from the U.S. Department of Housing and Urban Development. Funding will support rental assistance for 21 units of permanent housing for 24 homeless persons with serious mental illness. The grant period is from August 1, 2014 through July 31, 2015. There are no positions or Local Cash Match associated with this award.

### Office of Human Rights and Equity Programs

An increase of \$50,950 was appropriated to revenues and expenditures for the Office of Human Rights and Equity Programs as a result of the following adjustment:

- On January 12, 2015 (AS 15196), an increase of \$50,950 to both revenues and expenditures was appropriated for the Housing and Urban Development Fair Housing Complaints Grant, 1390002-2014, as the result of an award from the U.S. Department of Housing and Urban Development (HUD). HUD provides funding to assist the Fairfax County Office of Human Rights and Equity Programs with its education and outreach program on fair housing and to enforce compliance (includes investigating complaints of illegal housing discrimination in Fairfax County) with the County's Fair Housing Act. These funds will continue to support 3/3.0 FTE grant positions. The County is under no obligation to continue these positions when the grant funding expires. There is no Local Cash Match associated with this award.

### Department of Transportation

An increase of \$957,864 was appropriated to revenues, expenditures and Local Cash Match for the Department of Transportation as a result of the following adjustments:

- On September 22, 2014 (AS 15130), an increase of \$626,934 to revenues, expenditures and Local Cash Match was appropriated for the Marketing and Ridesharing Program Grant, 1400021-2015, from the reserve for anticipated awards. The Virginia Department of Transportation provides funding to the Marketing and Ridesharing Program to encourage commuters to rideshare, assist commuters in their ridesharing efforts, and promote 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. The required 20 percent Local Cash Match of \$125,387 was available in the Local Cash Match reserve. Funds will be used to continue to support 4/4.0 FTE grant positions for the time period from July 1, 2014 to June 30, 2015. The County is under no obligation to continue funding these positions when the grant funding expires.

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- On July 31, 2014 (AS 15076), an increase of \$300,930 to both revenues and expenditures was appropriated for the Employer Outreach Program Grant, 1400022-2015, from the reserve for anticipated grant awards. Congestion Mitigation Air Quality (CMAQ) funds provided via the Virginia Department of Transportation for the Employer Outreach Program are used to decrease air pollution by promoting alternative commuting modes. Transportation Demand Management Programs, customized for each participant employment site, are implemented in a partnership between the employer and the County. The funds will be used to support 2/2.0 FTE existing grant positions for the time period July 1, 2014 to June 30, 2015. The County is under no obligation to continue these positions when the grant funding expires. There is no Local Cash Match associated with this award.
- On October 2, 2014 (AS 15138), an increase of \$30,000 to revenues, expenditures and Local Cash Match was appropriated for the Transportation Demand Management Plan Grant, 1400136-2015, as a result of an award from the Virginia Department of Rail and Public Transportation. This funding will support consulting fees for the development of a 6-year transportation demand management plan. There are no positions associated with this award. The required Local Cash Match of \$6,000 was available from the Local Cash Match Reserve for unanticipated awards. The grant covers the time period from July 1, 2014 through June 30, 2015.

### Department of Family Services

An increase of \$11,475,004 was appropriated to revenues, expenditures and Local Cash Match for the Department of Family Services as a result of the following adjustments:

- On July 25, 2014 (AS 15047), an increase of \$103,580 to both revenues and expenditures was appropriated for the Sexual Assault Treatment and Prevention Program, 1670001-2015, from the reserve for anticipated grant awards. This grant from the Virginia Department of Criminal Justice Services provides comprehensive information and direct services to sexual assault victims through the Victim Assistance Network (VAN). The grant period extends from July 1, 2014 through June 30, 2015. Funds will be used to continue 3/1.5 FTE grant positions. The County is under no obligation to continue funding these positions when the grant funding expires. No Local Cash Match is required to accept this funding.
- On August 11, 2014 (AS 15046), an increase of \$79,503 to both revenues and expenditures was appropriated for the Domestic Violence Crisis Grant, 1670003-2015, from the reserve for anticipated grant awards. 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. There is 1/0.5 FTE position associated with this award. The County is under no obligation to continue funding this position once grant funding expires. There is no Local Cash Match associated with this award.
- On December 3, 2014 (AS 15171), an increase of \$124,835 to both revenues and expenditures was appropriated for the Virginia Serious and Violent Offender Re-Entry (VASAVOR) Grant, 1670007-2015, from the reserve for anticipated grant awards. This grant from the SkillSource Group, Inc., on behalf of the Virginia Department of Corrections, provides job skills training, education, career assessment, employment counseling, and job seeking skills to ex-offenders recently released from prison for the time period from October 1, 2014 through September 30, 2015. Funds will continue to support 1/1.0 FTE existing grant position. The County is under no

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obligation to continue funding this position when the grant funding expires. There is no Local Cash Match associated with this award.

- On December 8, 2014 (AS 15170), an increase of \$5,425 to revenues and expenditures was appropriated for the Virginia Community Action Partnership Tax grant, 1670011-2015, from the reserve for anticipated grant awards. Virginia Community Action Partnership (VACAP) is the statewide membership association for Virginia's 26 non-profit, private and public community action agencies. The mission of VACAP is to work together on a common vision to fight poverty and build self-sufficiency toward strong families and communities throughout the Commonwealth of Virginia. This award will allow the Department of Family Services staff to continue its work with volunteers in providing free tax preparation services under the Earned Income Tax Credit (EITC) program for tax year 2014. There are no positions associated with this award and no Local Cash Match is required.
- On December 2, 2014 (AS 15150), an increase of \$19,360 to revenues and expenditures was appropriated for the Volunteer Income Tax Assistance (VITA) Grant, 1670012-2015, from the reserve for anticipated grant awards. This grant is an Internal Revenue Service (IRS) initiative 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. These services are provided through the SkillSource Centers in the Department of Family Services. Funding will support staff time, supplies, IT support, publicity and volunteer services during the period July 1, 2014 through June 30, 2015. Services under this award will be coordinated with the award from the Virginia Community Action Partnership that is providing funding assistance under the Earned Income Tax Credit (EITC) program. There are no positions associated with this grant and no Local Cash Match is required.
- On October 24, 2014 (AS 15115), an increase of \$960,577 to revenues, expenditures and Local Cash Match was appropriated to the Community-Based Social Services Grant, 1670016-2015. Funding will provide services to adults age 60 and older to enable them to live as independently as possible in the community. Services include assisted transportation, information and referral, telephone reassurance, volunteer home services, insurance counseling, and other related services. The grant period runs from October 1, 2014 through September 30, 2015. These funds will continue to support 9/8.5 FTE grant positions. The County is under no obligation to continue funding positions associated with this award when grant funding has expired. Local Cash Match in the amount of \$75,896 is available from the Local Cash Match reserve for anticipated grant awards.
- On October 21, 2014 (AS 15117), an increase of \$267,360 to expenditures and revenues was appropriated for the Fee-for-Services/Homemaker Grant, 1670018-2015, as a result of an award from the Virginia Department for the Aging. Funding will provide 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. The grant period runs from October 1, 2014 through September 30, 2015. There are no positions associated with this award and no Local Cash Match is required.
- On September 4, 2014 (AS 15080), an increase of \$4,967,091 to revenues, expenditures and Local Cash Match was appropriated for the Head Start Grant, 1670030-2015, from the reserve for anticipated grant awards. 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



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assistance with child education and development, social and health services, and parent education including family literacy and English-as-a-second-language. The required Local Cash Match of \$659,096 was available from the anticipated Local Cash Match Reserve. Funds will continue to support 32/31.5 FTE grant positions for the time period August 1, 2014 through July 31, 2015. The County is under no obligation to continue these positions when the grant funding expires.

- On September 4, 2014 (AS 15081), an increase of \$3,903,727 to revenues, expenditures and Local Cash Match was appropriated for the Early Head Start Grant, 1670032-2015. 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 program also extends services to pregnant mothers who are income eligible. The required Local Cash Match of \$360,680 was available from the anticipated Local Cash Match Reserve. Funds will continue to support 27/27.0 FTE grant positions for the time period August 1, 2014 through July 31, 2015. The County is under no obligation to continue these positions when the grant funding expires.
- On July 3, 2014 (AS 15013), an increase of \$292,000 to revenues and expenditures was appropriated for the Virginia Quality Rating and Improvement System Grant, 1670040-2015, as the result of funding received from the Department of Health and Human Services through the Virginia Department of Social Services. This award will support the continued implementation of a quality rating and improvement system for early care and education programs. The grant period is from July 1, 2014 through June 30, 2015. There are no positions associated with this award and no Local Cash Match is required.
- On October 22, 2014 (AS 15139), an increase of \$5,102 to revenues and expenditures was appropriated for the USDA Greater Mount Vernon Head Start Grant, 1670041-2014, from the reserve for anticipated grant awards. 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. There are no positions associated with this award and no Local Cash Match is required.
- On December 11, 2014 (AS 15082), an increase of \$99,140 to revenues and expenditures was appropriated for the USDA Greater Mount Vernon Head Start Grant, 1670041-2015, from the reserve for anticipated grant awards. 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. There are no positions associated with this award and no Local Cash Match is required.
- On December 11, 2014 (AS 15083), an increase of \$30,643 to revenues and expenditures was appropriated for the USDA Greater Mount Vernon Early Head Start Grant, 1670042-2015, from the reserve for anticipated grant awards. 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. There are no positions associated with this award and no Local Cash Match is required.

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- On July 23, 2014 (AS 15028), an increase of \$101,406 to revenue, expenditures, and Local Cash Match was appropriated for the Child Care Quality Initiative Program Grant, 1670043-2015, from the reserve for anticipated grant awards. This funding, provided by the Virginia Department of Social Services, is used for the Child Care Quality Initiative Program, which develops, expands, and delivers family preservation and support services. The funds will continue to support 1/1.0 FTE grant position for the time period June 1, 2014 to May 31, 2015. The County is under no obligation to continue funding this position when the grant funding expires. The Local Cash Match of \$15,718 was available from the anticipated Local Cash Match reserve.
- On August 1, 2014 (AS 15078) an increase of \$138,197 to both revenues and expenditures was appropriated for the Jobs for Veterans (J4VETS) Grant, 1670054-2015, as a result of an award from The SkillSource Group. The grant provides support for employment and training services that assist eligible veterans with reintegration into meaningful employment within the labor force and stimulates the development of effective service delivery systems that will address their complex employment problems. Funding will support one position. The County has no obligation to continue funding this position when grant funding expires. The grant period extends from July 1, 2014 through June 30, 2015. No Local Cash Match is required.
- On October 21, 2014 (AS 15122), an increase of \$37,465 to both revenues and expenditures was appropriated for the Chronic Disease Self-Management Education (CDSME) Program Grant, 1670056-2015. This funding from the Virginia Department for Aging and Rehabilitative Services supports efforts to significantly increase access to and delivery of CDSME programs in Virginia for older adults and adults with disabilities, who have chronic conditions, and to strengthen and embed CDSME programs into statewide service delivery systems to ensure long-term integration, sustainability and continuous quality improvement. The grant period runs from September 1, 2014 through August 31, 2015. There are no positions associated with this award and no Local Cash Match was required to accept the funding.
- On August 1, 2014 (AS 15077) an increase of \$178,596 to both revenues and expenditures was appropriated for the Virginia Employment through Entrepreneurship Consortium (VETEC) Grant, 1670057-2015, as a result of an award from the SkillSource Group (SSG). This federal funding provides adults and dislocated workers eligible for Workforce Investment Act (WIA) services with comprehensive entrepreneurship training and technical assistance. The VETEC initiative aims to deliver services and achieve better outcomes by integrating entrepreneurship services within the Public Workforce System to enable hundreds of WIA-eligible job seekers gain assets and attain long-term self-sufficiency through self-employment. The grant period extends from July 1, 2014 through June 30, 2015. Funding will continue to support 2/2.0 FTE grant positions. The County is under no obligation to continue funding these positions when the grant funding expires. No Local Cash Match is required to accept this award.
- On October 15, 2014 (AS 15125), an increase of \$150,000 to revenues and expenditures was appropriated for the Bringing Systems of Care to Scale in Virginia Grant, 1670068-2015, as a result of an award from the Virginia Department of Behavioral Health and Developmental Services. This funding will support the formation of a local organization of families of children with behavioral health issues for the purpose of providing paraprofessional support services to Fairfax families. The funding period is October 1, 2014 through September 30, 2015. There is no Local Cash Match associated with this award. There are no positions associated with this grant.

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- On January 17, 2015 (AS 15197), an increase of \$10,997 to revenues and expenditures was appropriated for the Sexual Assault Services Program Grant, 1670069-2015, as a result of an award from the Virginia Department of Criminal Justice Services. This funding will support outreach and education in the community on issues related to sexual violence and teen dating violence through the Office for Women & Domestic and Sexual Violence Services. The funding period is January 1, 2015 through December 31, 2015. There is no Local Cash Match or positions associated with this award.

### Health Department

An increase of \$4,801,633 was appropriated to revenues and expenditures for the Health Department as a result of the following adjustments:

- On November 5, 2014 (AS 15160), an increase of \$6,784 to both revenues and expenditures was appropriated for the Immunization Action Plan Grant, 1710001-2014, from the reserve for anticipated grant awards. The Fairfax County Immunization Action Plan represents the collaborative effort of health, social, and community-based agencies dedicated to providing a healthier future for our children. The plan lays the foundation for achieving the Healthy People 2020 goal of having 90 percent of all children adequately immunized by their second birthday. There are no positions associated with this award and no Local Cash Match is required.
- On December 18, 2014 (AS 15177), an increase of \$74,627 to both revenues and expenditures was appropriated for the Immunization Action Plan Grant, 1710001-2015, from the reserve for anticipated grant awards. The Fairfax County Immunization Action Plan represents the collaborative effort of health, social, and community-based agencies dedicated to providing a healthier future for our children. The plan lays the foundation for achieving the Healthy People 2020 goal of having 90 percent of all children adequately immunized by their second birthday. There are no positions associated with this award and no Local Cash Match is required.
- On August 15, 2014 (AS 15101), an increase of \$68,952 to both revenues and expenditures was appropriated for the Women, Infants, and Children (WIC) Grant, 1710002-2014, as a result of an award from the Virginia Department of Health. This program provides education and supplemental foods to pregnant and breastfeeding women, as well as infants and children up to five years of age, based on nutritional risk and income eligibility. The primary services provided are health screening, risk assessment, nutrition education and counseling, breastfeeding promotion and referrals to health care. Supplemental food is provided at no cost to participants. Past experience shows that pregnant women who participate in the WIC Program have fewer low birth weight babies, experience fewer infant deaths, see the doctor earlier in pregnancy and eat healthier. The funding period is October 1, 2013 through September 30, 2014. Funding will continue to support 49/49.0 FTE existing grant positions. The County is under no obligation to continue funding these positions once the grant has expired. There is no Local Cash Match associated with this award.
- On October 14, 2014 (AS 15141), an increase of \$3,230,663 to both revenues and expenditures was appropriated for the Women, Infants, and Children (WIC) Grant, 1710002-2015, as a result of an award from the Virginia Department of Health. This program provides education and supplemental foods to pregnant and breastfeeding women, as well as infants and children up to five years of age, based on nutritional risk and income eligibility. The primary services provided are health screening, risk assessment, nutrition education and counseling, breastfeeding

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promotion and referrals to health care. Supplemental food is provided at no cost to participants. Past experience shows that pregnant women who participate in the WIC Program have fewer low birth weight babies, experience fewer infant deaths, see the doctor earlier in pregnancy and eat healthier. The funding period is October 1, 2014 through September 30, 2015. Funding will continue to support 49/48.5 FTE existing grant positions. The County is under no obligation to continue funding these positions once the grant has expired. There is no Local Cash Match associated with this award.

- On September 9, 2014 (AS 15111), an increase of \$258,746 to both revenues and expenditures was appropriated for the Perinatal Health Services Grant, 1710003-2015, as a result of an award from the Virginia Department of Health. Funding provides nutrition counseling to low-income pregnant women to reduce the incidence of low birth weight in Fairfax County. The grant period extends from July 1, 2014 through June 30, 2015. These funds will continue to support 4/4.0 FTE existing grant positions. The County is under no obligation to continue these positions when the grant funding expires. No Local Cash Match is required to accept this award.
- On December 30, 2014 (AS 15189), an increase of \$25,000 to both revenues and expenditures was appropriated for the Control and Prevention of Tuberculosis (TB) Grant, 1710004-2014, from the reserve for anticipated grant awards. The Virginia Department of Health Disease Prevention - Tuberculosis (DDP-TB) provides funding to support 2/2.0 FTE grant positions from January 1, 2014 to December 31, 2014. The County is under no obligation to continue funding these positions when the grant funding expires. There is no Local Cash Match required to accept this award.
- On January 5, 2015 (AS 15179), an increase of \$180,000 to both revenues and expenditures was appropriated for the Control and Prevention of Tuberculosis (TB) Grant, 1710004-2015, from the reserve for anticipated grant awards. The Virginia Department of Health Disease Prevention - Tuberculosis (DDP-TB) provides funding to support 2/2.0 FTE grant positions from January 1, 2015 to December 31, 2015. The County is under no obligation to continue funding these positions when the grant funding expires. There is no Local Cash Match required to accept this award.
- On July 12, 2014 (AS 15027), an increase of \$205,750 to both revenues and expenditures was appropriated for the Public Health Emergency Preparedness and Response (PHEP&R) Grant, 1710005-2015, from the reserve for anticipated grant awards. This grant, funded by the Centers for Disease Control and Prevention through the Virginia Department of Health, supports emergency planning and epidemiological activities for local emergency preparedness and response efforts. The award period is July 1, 2014 through June 30, 2015. These funds will continue to support 2/2.0 FTE existing grant positions. The County is under no obligation to continue funding these positions when grant funding expires. No Local Cash Match is required.
- On November 14, 2014 (AS 15159), an increase of \$150,837 to both revenues and expenditures was appropriated for the Women, Infants, and Children (WIC) Grant - Breastfeeding Peer Counselor Program, 1710007-2015, from the reserve for anticipated grant awards. The special supplemental food program for women, infants and children provides education and supplemental foods to low-income pregnant and breastfeeding women, infants and children up to 5 years of age based on nutritional risk and income eligibility. The primary services provided are health screening, risk assessment, nutrition education and counseling, breastfeeding promotion and

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referrals to health care. The funding period is October 1, 2014 through September 30, 2015. There are no positions associated with this award and no Local Cash Match is required.

- On August 11, 2014 (AS 15034), an increase of \$80,000 to both revenues and expenditures was appropriated for the Sexually Transmitted Disease Control and Prevention Grant, 1710008-2015, as the result of an award from the Virginia Department of Health, Office of Epidemiology. These funds will support the performance of laboratory testing to control and prevent sexually transmitted diseases and their complications. The grant period extends from July 1, 2014 to June 30, 2015. These funds do not support any positions and no Local Cash Match is required to accept this award.
- On September 30, 2014 (AS 15133), an increase of \$5,975 to both revenues and expenditures was appropriated for the WIC Counseling Study for Breastfeeding Mothers Grant, 1710012-2013, as a result of an award from the U.S. Department of Agriculture's Food and Nutrition Service through Abt Associates. Funding will support evaluation of the implementation of breastfeeding peer counseling programs in local WIC agencies, and the impact of these programs on breastfeeding outcomes for WIC participant women. This award covers the period from July 16, 2012 through October 8, 2013. No positions are associated with this grant and no Local Cash Match is required.
- On September 18, 2014 (AS 15127), an increase of \$497,305 to both revenues and expenditures was appropriated for the Maternal, Infant and Early Childhood Home Visiting Program, 1710013-2015, as a result of an award from the Virginia Department of Health, Office of Family Health Services. Funding is being used to implement the Nurse-Family Partnership (NP) evidence-based early childhood home visiting service delivery model in the Bailey's Crossroads community of the County. There are 4/4.0 FTE positions associated with this award. The County is under no obligation to continue funding these positions once grant funding expires. The grant extends from October 1, 2014 to September 30, 2015. No Local Cash Match is required.
- On December 8, 2014 (AS 15176), an increase of \$2,000 to both revenues and expenditures was appropriated for the 2015 FDA Retail Food Protection Education Seminar Grant, 1710021-2015, from the reserve for unanticipated grant awards. Funding will be used for employee training for District Certified Food Program Inspection/Training Officers to attend the FDA Retail Food Protection Education Seminar in 2015 for the FDA Central Region. Attendance at this seminar is necessary to maintain their certifications and thus the certification of the Fairfax County Food Safety Program. The grant period extends from December 1, 2014 to September 30, 2015. There are no positions associated with this award and no Local Cash Match is required.
- On September 11, 2014 (AS 15114), an increase of \$14,994 to revenues and expenditures was appropriated for the Kaiser Permanente Grant, 1710022-2015, from the reserve for unanticipated grant awards. Funding will support technical assistance coordination, evaluation functions and general administrative support for the Partnership for a Healthier Fairfax's Food Policy Council. There are no positions associated with this award and no Local Cash Match is required.

### Office to Prevent and End Homelessness

An increase of \$1,469,732 was appropriated to revenues, expenditures and Local Cash Match for the Office to Prevent and End Homelessness as a result of the following adjustments:

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- On October 22, 2014 (AS 15151), an increase of \$813,644 to revenues, expenditures and Local Cash Match was appropriated for the Community Housing Resource Program (CHRP), 1730001-2015, from the reserve for anticipated grant awards. The program, funded by the U.S. Department of Housing and Urban Development, offers 36 transitional housing units and various supportive services. The required Local Cash Match of \$373,837 was available from the anticipated Local Cash Match reserve. The grant period extends from November 1, 2014 to October 31, 2015. There are no positions associated with this award.
- On July 23, 2014 (AS 15033), an increase of \$543,588 to revenues, expenditures and Local Cash Match was appropriated for the RISE Supportive Housing Grant, 1730002-2015, from the reserve for anticipated grant awards. This grant is a renewal award from the U.S. Department of Housing and Urban Development that provides 20 units of transitional housing. Funding also provides support services for families through a partnership of private non-profit organizations. The grant period extends from August 1, 2014 through July 31, 2015. The required \$67,000 in Local Cash Match was available from the anticipated Local Cash Match reserve. No positions are supported by this funding.
- On July 24, 2014 (AS 15048), an increase of \$112,500 to both revenues and expenditures was appropriated for the Housing Locators for Homeless Families Grant, 1730003-2015, from the reserve for anticipated grant awards. This funding from The Freddie Mac Foundation increases nonprofit capacity in the Housing Locator Program to assist homeless individuals and families to more rapidly locate housing opportunities. The grant period extends from July 1, 2014 to June 30, 2015. There are no positions associated with this award and no Local Cash Match is required.

### **Fairfax-Falls Church Community Services Board**

An increase of \$12,145,743 was appropriated to revenues and expenditures for the Fairfax-Falls Church Community Services Board as a result of the following adjustments:

- On August 1, 2014 (AS 15056), an increase of \$10,000 to revenues and expenditures was appropriated to the High Intensity Drug Trafficking Area (HIDTA) Grant, 1750002-2013, due to a supplemental award from the Office of National Drug Control Policy. Funding is used to provide residential medical detoxification services and seeks to reduce the incidence and prevalence of alcohol and drug abuse through prevention, treatment, and rehabilitation services. The grant period is from January 1, 2013 through September 30, 2014. These funds will continue to support 1/1.0 FTE grant position. The County is under no obligation to continue funding this position when grant funding expires. No Local Cash Match is required.
- On August 1, 2014 (AS 15058), an increase of \$39,801 to both revenues and expenditures was appropriated for the Regional Acute Mental Health Services Grant, 1750003-2014, as the result of supplemental funding received from the Virginia Department of Behavioral Health and Developmental Services. The Commonwealth of Virginia allocates these funds to Health Planning Region II for local inpatient purchases of service for consumers with risk issues who need inpatient treatment, but cannot be admitted to the state psychiatric hospital due to capacity or complex clinical issues. These funds will continue to support 3/3.0 FTE existing grant positions. The County is under no obligation to continue these positions when the grant funding expires. There is no Local Cash Match associated with this award.

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- On August 1, 2014 (AS 15060), an increase of \$14,266 to both revenues and expenditures was appropriated for the Regional Crisis Stabilization Grant, 1750005-2014, as a result of supplemental funds from the Virginia Department of Behavioral Health and Developmental Services. Regional Crisis Stabilization is a state funded program through DBHDS to Planning Region II to provide crisis stabilization services to both individuals in crisis who need a crisis stabilization program or individuals with intellectual disabilities and mental illness who are at risk of hospitalization. The grant period extends from July 1, 2013 to June 30, 2014. Funding will continue to support a 0.5/0.5 FTE grant position. The County is under no obligation to continue funding this position once grant funding expires. No Local Cash Match is required.
- On September 10, 2014 (AS 15055), an increase of \$3,875,453 to both revenues and expenditures was appropriated for the Infant and Toddler Connection, Part C Grant, 1760001-2015, as a result of an award from the Virginia Department of Behavioral Health and Developmental Services. This award supports the Infant & Toddler Connection of Fairfax-Falls Church, which provides evaluations and early intervention services to eligible infants and toddlers who have a developmental delay and who are younger than 3 years old. The grant period extends from July 1, 2014 to June 30, 2015. Funding will continue to support 25/25.0 FTE grant positions. The County is under no obligation to continue funding positions associated with this award when grant funding expires. No Local Cash Match is required.
- On July 31, 2014 (AS 15057), an increase of \$2,365,755 to both revenues and expenditures was appropriated for the Regional Acute Mental Health Services Grant, 1760003-2015, as the result of an award from the Virginia Department of Behavioral Health and Developmental Services. The Commonwealth of Virginia allocates these funds to Health Planning Region II for local inpatient purchases of service for consumers with risk issues who need inpatient treatment, but cannot be admitted to the state psychiatric hospital due to capacity or complex clinical issues. These funds will continue to support 3/3.0 FTE existing grant positions. The County is under no obligation to continue these positions when the grant funding expires. There is no Local Cash Match associated with this award.
- On August 1, 2014 (AS 15059), an increase of \$847,933 to both revenues and expenditures was appropriated for the Regional Crisis Stabilization Grant, 1760005-2015, as a result of an award from the Virginia Department of Behavioral Health and Developmental Services (DBHDS). Regional Crisis Stabilization is a state funded program through DBHDS to Planning Region II to provide crisis stabilization services to both individuals in crisis who need a crisis stabilization program or individuals with intellectual disabilities and mental illness who are at risk of hospitalization. The grant period extends from July 1, 2014 to June 30, 2015. Funding will continue to support a 0.5/0.5 FTE grant position. The County is under no obligation to continue funding this position once grant funding has expired. No Local Cash Match is required.
- On August 1, 2014 (AS 15061), an increase of \$543,192 to both revenues and expenditures was appropriated for the Mental Health Regional Recovery Grant, 1760006-2015, as the result of an award from the Virginia Department of Behavioral Health and Developmental Services. The Commonwealth of Virginia allocates these funds to Health Planning Region II to provide project-based services with and for CSB consumers who are empowered in their recovery through participation in consumer-run services. The grant period extends from July 1, 2014 through June 30, 2015. There are no positions associated with this grant and no Local Cash Match is required to accept the award.

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- On January 6, 2015 (AS 15062), an increase of \$269,504 in revenues and expenditures was appropriated for the Supportive Housing Program - Self-Sufficiency through Housing and Treatment Grant, 1760011-2015, as a result of an award from the U.S. Department of Housing and Urban Development (HUD). Funding supports residential treatment services for individuals in Alcohol and Drug Services programs meeting homelessness criteria as defined in the grant. Direct client fees supplement federal funds for this grant. The grant period runs from July 1, 2014 through June 30, 2015. The funds will continue to support 1/1.0 FTE grant position. The County is under no obligation to continue funding this position once grant funding has expired. No Local Cash Match is required.
- On August 1, 2014 (AS 15063), an increase of \$185,857 to both revenues and expenditures was appropriated for the Jail and Offender Services Initiative grant, 1760012-2015, from the reserve for anticipated grant awards. These Federal pass-thru funds and funding from the Virginia Department of Behavioral Health and Developmental Services are used to provide treatment services in the Adult Detention Center. This award covers the period from July 1, 2014 to June 30, 2015. Funding will continue to support 3/3.0 FTE grant positions. The County is under no obligation to continue these positions when the grant funding expires. There is no Local Cash Match associated with this award.
- On August 1, 2014 (AS 15064), an increase of \$164,542 to both revenues and expenditures was appropriated for the Homeless Assistance Program (PATH) Grant, 1760013-2015, from the reserve for anticipated awards. This federal funding, passed through the Virginia Department of Behavioral Health Developmental Services, provides services to individuals who are homeless or at imminent risk of becoming homeless and who suffer from serious mental illness (SMI), or SMI and co-occurring substance use disorders (SUDs). Funding will continue to support 3/3.0 FTE grant positions. The County is under no obligation to continue these positions when the grant expires. The grant period is from July 1, 2014 through June 30, 2015. There is no Local Cash Match associated with this award.
- On July 23, 2014 (AS 15052), an increase of \$321,050 to both revenues and expenditures was appropriated for the Jail Diversion Services Grant, 1760015-2015, as a result of an award from the Virginia Department of Behavioral Health and Developmental Services. Funding supports jail diversion initiatives consisting of four main support areas: crisis intervention trained police officers, a drop-off assessment and triage center based at Woodburn Center, a jail-based forensic unit, and intensive case management services. The grant period extends from July 1, 2014 through June 30, 2015. The funds will continue to support 4/4.0 FTE existing grant positions. The County is under no obligation to continue these positions when the grant funding expires. There is no Local Cash Match associated with this award.
- On August 1, 2014 (AS 15066), an increase of \$515,529 to both revenues and expenditures was appropriated for the Mental Health Initiative - State Grant, 1760016-2015, as a result of an award from the Virginia Department of Behavioral Health and Developmental Services. Funding supports non-mandated Comprehensive Services Act (CSA) mental health services for seriously emotionally disturbed children. Case management services to improve access to needed medical, social, educational and other services are provided to children eligible under the State Plan who reside in a community setting. The funding period is July 1, 2014 through June 30, 2015. These funds will continue to support 4/4.0 FTE existing grant positions. The County is under no obligation to continue funding these positions once the grant has expired. No Local Cash Match is required.



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- On August 1, 2014 (AS 15067), an increase of \$111,724 to revenues and expenditures was appropriated for the Mental Health Juvenile Detention Grant, 1760017-2015, as a result of an award from the Virginia Department of Behavioral Health and Developmental Services. This funding supports Fairfax-Falls Church Community Services Board services to children and adolescents in juvenile detention centers including: emergency services, consumer monitoring, assessment and evaluation, and/or early intervention services. These funds will continue to support 1/1.0 FTE existing grant position from July 1, 2014 through June 30, 2015. The County is under no obligation to continue this position when the grant funding expires and there is no Local Cash Match associated with this award.
- On August 1, 2014 (AS 15068), an increase of \$70,000 to revenues and expenditures was appropriated for the Mental Health Transformation, Forensic Discharge Planner Grant, 1760018-2015, as a result of an award from the Virginia Department of Behavioral Health and Developmental Services (DBHDS). Funding supports the provision of pre-discharge planning for persons being discharged from a State mental health facility during the period from July 1, 2014 through June 30, 2015. There is 1/1.0 FTE existing grant position associated with this award. The County is under no obligation to continue this position when the grant funding expires. There is no Local Cash Match associated with this award.
- On August 1, 2014 (AS 15069), an increase of \$530,387 to both revenues and expenditures was appropriated for the Mental Health Law Reform Grant, 1760019-2015, as the result of an award from the Virginia Department of Behavioral Health and Developmental Services. Funding supports mandatory outpatient treatment services for individuals for whom a judge or special justice has issued a mandatory outpatient treatment order, and/or for whom the CSB has developed an initial mandatory outpatient treatment plan. These funds will continue to support 6/6.0 FTE existing grant positions during the period from July 1, 2014 to June 30, 2015. The County is under no obligation to continue these positions when the grant funding expires. There is no Local Cash Match associated with this award.
- On August 1, 2014 (AS 15070), an increase of \$75,000 to revenues and expenditures was appropriated for the Mental Health Child and Adolescent Services Grant, 1760020-2015, from the reserve for anticipated grant awards. This funding is a renewal award from the Virginia Department of Behavioral Health and Developmental Services (DBHDS) that provides intensive care coordination and wrap-around services to court-involved children and adolescents. Funding also supports psychiatric services for children and adolescents placed in juvenile detention centers. Funding will continue to support 1/1.0 FTE grant position during the time period July 1, 2014 to June 30, 2015. The County is under no obligation to continue funding this position when the grant funding expires. There is no Local Cash Match associated with this award.
- On August 1, 2014 (AS 15071), an increase of \$2,142,000 to revenues and expenditures was appropriated for the Regional Educational, Assessment, Crisis Response, and Habilitation (REACH) Program Grant, 1760025-2015, as a result of an award from the Virginia Department of Behavioral Health and Developmental Services. These funds promote a system of care, community services and natural supports for individuals with mental illness. To divert individuals from unnecessary institutionalization, services include mobile crisis services, alternative placements and short-term crisis stabilization. The funding period is from July 1, 2014 through June 30, 2015. There is 0.5/0.5 FTE position associated with this grant. The County is under no obligation to continue this position once grant funding has expired. No Local Cash Match is required.

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- On August 1, 2014 (AS 15073), an increase of \$23,750 to revenues and expenditures was appropriated for the Regional Deaf Services Grant, 1760027-2015, as a result of an award from the Virginia Department of Behavioral Health and Developmental Services (DBHDS). These funds provide 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. The funding period is from July 1, 2014 through June 30, 2015. There are no positions associated with this grant and no Local Cash Match is required.
- On July 17, 2014 (AS 15044), an increase of \$40,000 to both revenues and expenditures was appropriated for the Regional Suicide Prevention Grant, 1760028-2014, as a result of an award from the Virginia Department of Behavioral Health and Developmental Services (DBHDS). These funds will support the development and implementation of a comprehensive suicide prevention plan. The funding period is from July 1, 2014 through June 30, 2015. There are no positions associated with this grant and no Local Cash Match is required.

### Department of Neighborhood and Community Services

An increase of \$427,197 was appropriated to revenues, expenditures and Local Cash Match for the Department of Neighborhood and Community Services as a result of the following adjustments:

- On July 9, 2014 (AS 15011), an increase of \$422,197 to revenues, expenditures and Local Cash Match was appropriated for the USDA Summer Lunch Program Grant, 1790001-2015, from the reserve for anticipated grant awards. The U.S. Department of Agriculture (USDA) Summer Lunch Program provides free lunches to all children 18 years of age or younger who 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. The grant period extends from June 30, 2014 through August 29, 2014. There is a required Local Cash Match of \$122,073 which is available from the anticipated Local Cash Match reserve. No positions are associated with this award.
- On August 12, 2014 (AS 15094), an increase of \$5,000 to both revenues and expenditures was appropriated for the Local Government Challenge Grant, 1790002-2015, as a result of an award from the Virginia Commission for the Arts. The grant provides funding to jurisdictions that support local arts programs for improving the quality of the arts. The funding awarded will be given to the Arts Council of Fairfax County for distribution. The grant period runs from July 1, 2014 through June 30, 2015. The grant's in-kind match requirement is met through the various Fairfax County contributory agencies. No Local Cash Match was required to accept the funding and no grant positions are supported by this grant.

### Juvenile and Domestic Relations District Court

An increase of \$113,162 was appropriated to revenues, expenditures and Local Cash Match for the Juvenile and Domestic Relations District Court as a result of the following adjustments:

- On August 1, 2014 (AS 15041), an increase of \$16,250 to both revenues and expenditures was appropriated for the Opportunity Neighborhoods Grant, 1810006-2015, as a result of an award from the Virginia Department of Criminal Justice Services. Funds support a contract with the Center for the Study of Social Policy to plan and organize the Mount Vernon Opportunity

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Neighborhoods Project, which attempts to achieve sustainable improvements addressing the root causes of disproportionate minority contact in the juvenile justice system. There are no positions associated with this award and no Local Cash Match is required.

- On August 1, 2014 (AS 15042) an increase of \$72,613 to revenues, expenditures and Local Cash Match was appropriated for the Evidence Based Practice Evaluation Grant, 1810008-2015, as a result of an award from the Virginia Department of Criminal Justice Services. Funding will enable the Court Services Unit (CSU) to engage outside experts from George Mason University to review practice changes from an implementation perspective and help ensure the most positive outcomes possible. The goal is to understand what evidence-based practices have been implemented, how well they are implemented, and what factors are needed to improve the overall alignment of the practices into the CSU context. The outcome of the study will help the CSU to continue to improve the quality and effectiveness of its services. The required Local Cash Match of \$36,306 was available from the reserve for anticipated grant awards. No positions are associated with this award.
- On August 1, 2014 (AS 15032) an increase of \$24,299 to revenues, expenditures, and Local Cash Match was appropriated for the Juvenile Justice Diversion Support Grant, 1810010-2015, as a result of an award from the Virginia Department of Criminal Justice Services. Funding will support services to reduce disproportionate minority contact at the referral and diversion stages of the juvenile justice system through diversion programming. Funds will also be used to send an interagency team to the Juvenile Diversion Certificate Program at the Center for Juvenile Justice Reform at Georgetown University in September of 2014. The grant period is from July 1, 2014 to June 30, 2015. The Local Cash Match requirement of \$2,430 is available from the Local Cash Match reserve for unanticipated grant awards. No positions are associated with this award.

### Office of the Commonwealth's Attorney

An increase of \$73,072 was appropriated to revenues and expenditures for the Office of the Commonwealth's Attorney as a result of the following adjustment:

- On July 24, 2014 (AS 15054), an increase of \$73,072 to both revenues and expenditures was appropriated for the Commonwealth's Attorney's Seized Funds Grant, 1820003-2014 due to the release of funds by the U.S. Department of Justice as a result of federally forfeited property stemming from illegal activities. Seized funds shall be used for the support of law enforcement activities including investigations and operations, training/travel/transportation, and costs associated with the purchase, lease, construction, expansion, improvement, or operation of law enforcement or detention facilities and equipment. No Local Cash Match is required and no positions are supported by the funding.

### General District Court

An increase of \$753,077 was appropriated to revenues and expenditures for the General District Court as a result of the following adjustment:

- On July 3, 2014 (AS 15012), an increase of \$753,077 to revenues and expenditures was appropriated for the Comprehensive Community Corrections and Pretrial Services Act Grant, 1850000-2015, from the reserve for anticipated grant awards. The Virginia Department of Criminal Justice Services (DCJS) under Community Corrections and Pretrial Services mandates

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funding for pretrial and misdemeanor probation community supervision services. The funding supports 8/8.0 FTE grant positions from July 1, 2014 through June 30, 2015. The County is under no obligation to continue funding these positions when the grant funding expires. There is no Local Cash Match associated with this award.

### Police Department

An increase of \$592,196 was appropriated to revenues and expenditures for the Police Department as a result of the following adjustments:

- On August 12, 2014 (AS 15053), an increase of \$187,491 to both revenues and expenditures was appropriated for the Victim Witness Program Grant, 1900007-2015, from the reserve for anticipated grant awards. The Virginia Department of Criminal Justice Services provides funding for the Victim Witness Assistance Program to ensure that staffing levels are adequate to provide comprehensive services to victims and witnesses of crime in the five police jurisdictions of Fairfax County, Fairfax City, the towns of Herndon and Vienna, and George Mason University for the grant period July 1, 2014 through June 30, 2015. There are 5/5.0 FTE existing grant positions associated with this grant. The County is under no obligation to continue these positions when the grant funding expires. There is no Local Cash Match associated with this award.
- On October 6, 2014 (AS 15134), an increase of \$195,200 to revenues and expenditures was appropriated for the Traffic Safety Programs-Alcohol Grant, 1900013-2015, as a result of an award from the Virginia Department of Motor Vehicles (DMV). This funding supports overtime and training expenses for an information and enforcement program targeting proper attention to traffic safety laws in Fairfax County. Program components include enforcement and education activities such as Sobriety Checkpoints, Click It or Ticket, Driving While Intoxicated (DWI) saturation patrols, and related traffic safety projects. The grant period runs from October 1, 2014 through September 30, 2015. There are no positions associated with this award and no Local Cash Match is required.
- On September 17, 2014 (AS 15128), an increase of \$129,005 to both revenues and expenditures was appropriated for the Edward Byrne Memorial Justice Assistance Grant, 1900014-2015, as a result of an award from the U.S. Department of Justice. This funding supports a broad range of activities to prevent and control crime, and to improve the criminal justice system. These funds will support the purchase of Public Information Office IT upgrades, Helicopter Unit night vision equipment and Search and Rescue Team hand-held forward infrared systems. The time period for this award is October 1, 2013 through September 30, 2017. No positions are supported by this grant and no Local Cash Match is required.
- On October 8, 2014 (AS 15135), an increase of \$10,500 to revenue and expenditures was appropriated for the DMV Traffic Safety Programs-Pedestrian/Bicycle Grant, 1900023-2015, as a result of an award from the Virginia Department of Motor Vehicles (DMV). Funding supports overtime costs for an educational and enforcement program targeting pedestrian and bicyclist safety laws in Fairfax County. The project period runs from October 1, 2014 through September 30, 2015. These funds do not support any positions and no Local Cash Match is required.
- On October 8, 2014 (AS 15136), an increase of \$30,000 to revenue and expenditures was appropriated for the DMV Traffic Safety Programs - Occupant Protection Grant, 1900024-2015,

### FY 2015 Third Quarter Review

# FEDERAL/STATE GRANT FUND

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as a result of an award from the Virginia Department of Motor Vehicles (DMV). Funding supports overtime costs for an educational and enforcement program targeting vehicle occupant protection laws in Fairfax County. The project period runs from October 1, 2014 through September 30, 2015. These funds do not support any positions and no Local Cash Match is required.

- On July 31, 2014 (AS 15049), an increase of \$40,000 to revenues and expenditures was appropriated for the State Police Internet Crimes Against Children (ICAC) Grant, 1900028-2015, as a result of an award from the Virginia Department of State Police. Funding will support the Northern Virginia Internet Crimes Against Children Task Force's overall mission of combating Internet crimes against children. These funds do not support any positions and no Local Cash Match is required.

### Fire and Rescue Department

An increase of \$2,416,091 was appropriated to revenues, expenditures and Local Cash Match for the Fire and Rescue Department as a result of the following adjustments:

- On July 31, 2014 (AS 15026), an increase of \$921,232 to both revenues and expenditures was appropriated for the annual award of the Four-for-Life Grant Program, 1920002-2014. The Virginia Department of Health, Office of Emergency Medical 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 state for local jurisdictions for emergency medical services purposes including the training of Emergency Medical Services (EMS) personnel and the purchase of necessary equipment and supplies. Funds are allocated based on the vehicle registrations processed in each locality. These funds do not support any positions and no Local Cash Match is required.
- On October 9, 2014 (AS 15146), an increase of \$1,152,131 to both revenue and expenditures was appropriated for the National Urban Search and Rescue Response Program Grant, 1920005-2015, as a result of an award from the Federal Emergency Management Agency (FEMA). The grant provides funding for a Cooperative Agreement with the Fire and Rescue Department's Urban Search and Rescue Team (VATF1) for the continued development and maintenance of the National Urban Search and Rescue Response System's resources. These funds will continue to support 4/4.0 FTE existing grant positions. The County is under no obligation to continue funding these positions once grant funding has expired. There is no Local Cash Match associated with this award.
- On September 11, 2014 (AS 15123), an increase of \$139,386 to revenues, expenditures and Local Cash Match was appropriated for the Fire Prevention and Safety Grant, 1920019-2013, as a result of an award from the U.S. Department of Homeland Security, Federal Emergency Management Agency (FEMA). This funding will support the canvassing of neighborhoods to check for working smoke alarms, provide seasonal fire and life safety information, and offer home safety inspections. There are no positions associated with this award. The required Local Cash Match of \$6,969 was available from the Local Cash Match Reserve for unanticipated awards. The grant covers the time period from August 19, 2014 through August 18, 2015.
- On September 8, 2014 (AS 15113), an increase of \$41,258 to revenues and expenditures was appropriated for the burn Building Grant, 1920034-2015, as a result of an award from the Virginia Department of Fire Programs. This funding will support the repair of the Fairfax County

# FEDERAL/STATE GRANT FUND

## Attachment IV

Burn Building. There are no positions associated with this award and no required Local Cash Match and the performance period of the grant begins August 26, 2014.

- On January 20, 2015 (AS 15203) an increase of 162,084 to revenues, expenditures, and Local Cash Match was appropriated for the Rescue Squad Assistance Fund Grant, 1920036-2014, as a result of an award from the Virginia Department of Health, Office of Emergency Medical Services. These funds will provide training and equipment for eligible rescue squads and organizations. The grant period extends from January 1, 2015 to December 31, 2015. The required Local Cash Match of \$81,042 is available from the Local Cash Match Reserve. There are no positions associated with this grant.

### Emergency Preparedness

An increase of \$525,971 was appropriated to revenues and expenditures for Emergency Preparedness as a result of the following adjustments:

- On December 5, 2014 (AS 15172), an increase of \$150,000 to both revenues and expenditures was appropriated for the Hazardous Materials Response Team Grant, 1HS0002-2014, as the result of an award from the U.S. Department of Homeland Security (DHS). DHS, through the Virginia Department of Emergency Management, is providing funding for the procurement of hazardous materials detection, decontamination, and documentation equipment to support the Fairfax County Hazardous Materials Response Team. The grant period extends from September 1, 2014 to March 31, 2016. There are no positions associated with this grant and no Local Cash Match is required.
- On November 25, 2014 (AS 15173), an increase of \$68,000 to both revenues and expenditures was appropriated for the Structural Collapse Team Grant, 1HS0009-2014, as the result of an award from the U.S. Department of Homeland Security (DHS). DHS, through the Virginia Department of Emergency Management, is providing funding for the procurement of structural collapse team equipment. The grant period extends from September 1, 2014 to March 31, 2016. There are no positions associated with this grant and no Local Cash Match is required.
- On December 5, 2014 (AS 15174), an increase of \$189,000 to both revenues and expenditures was appropriated for the Virginia Communications Cache Team Grant, 1HS0011-2014, as the result of an award from the U.S. Department of Homeland Security (DHS). DHS, through the Virginia Department of Emergency Management, is providing funding for the purchase of radio equipment and to support training, exercise, planning, and instruction costs for the team to maintain certifications and capabilities. The grant period extends from September 1, 2014 to March 31, 2016. There are no positions associated with this grant and no Local Cash Match is required.
- On August 28, 2014 (AS 15107), an increase of \$78,971 to both revenues and expenditures was appropriated for the First Responder Authentication Credential (FRAC) Program Grant, 1HS0066-2011, as the result of additional funding received from the U.S. Department of Homeland Security (DHS). DHS, through the Virginia Department of Emergency Management, is providing funding for improvements to the First Responder Authentication Credential Program. The grant period extends from October 1, 2012 to August 31, 2014. There are no positions associated with this grant and no Local Cash Match is required.

## FEDERAL/STATE GRANT FUND

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- On September 17, 2014 (AS 15129), an increase of \$40,000 to both revenues and expenditures was appropriated for the Special Events Seminars Grant, 1HS0071-2013, as the result of additional funding received from the Department of Homeland Security. Fairfax County will host the World Police and Fire Games (WPFPG) in 2015, and there will be many sporting events throughout the National Capital Region between June 26 and July 5, 2015. This funding will support the first phase of training and exercises in support of regional preparation for the WPFPG. There are no positions associated with this award and no Local Cash Match is required.

# FEDERAL/STATE GRANT FUND

Attachment IV

## FUND STATEMENT

### Fund 50000, Federal-State Grant Fund

|   | FY 2014<br>Actual    | FY 2015<br>Adopted<br>Budget Plan | FY 2015<br>Revised<br>Budget Plan | FY 2015<br>Third Quarter<br>Estimate | Increase<br>(Decrease)<br>(Col. 5-4) |
|---|----------------------|-----------------------------------|-----------------------------------|--------------------------------------|--------------------------------------|
| <b>Beginning Balance <sup>1</sup></b>                       | <b>\$41,634,114</b>  | <b>\$742,262</b>                  | <b>\$37,973,535</b>               | <b>\$37,973,535</b>                  | <b>\$0</b>                           |
| Revenue:  |                      |                                   |                                   |                                      |                                      |
| Federal Funds <sup>2</sup>                                  | \$61,391,902         | \$0                               | \$109,498,814                     | \$122,272,019                        | \$12,773,205                         |
| State Funds <sup>2</sup>                                    | 23,504,383           | 0                                 | 22,688,018                        | 30,066,143                           | 7,378,125                            |
| Other Revenue   | 1,623,970            | 0                                 | 4,460,202                         | 5,456,530                            | 996,328                              |
| Other Match   | 30,000               | 0                                 | 2,361,640                         | 726,746                              | (1,634,894)                          |
| Reserve for Estimated Grant Funding                         | 0                    | 95,185,801                        | 45,455,848                        | 45,455,848                           | 0                                    |
| <b>Total Revenue</b>  | <b>\$86,550,255</b>  | <b>\$95,185,801</b>               | <b>\$184,464,522</b>              | <b>\$203,977,286</b>                 | <b>\$19,512,764</b>                  |
| Transfers In:   |                      |                                   |                                   |                                      |                                      |
| General Fund (10001)  |                      |                                   |                                   |                                      |                                      |
| Local Cash Match <sup>1</sup>                               | \$3,630,344          | \$0                               | \$2,631,435                       | \$4,584,290                          | \$1,952,855                          |
| Reserve for Estimated Local Cash Match                      | 1,829,509            | 5,208,464                         | 2,577,029                         | 624,174                              | (1,952,855)                          |
| <b>Total Transfers In</b>                                   | <b>\$5,459,853</b>   | <b>\$5,208,464</b>                | <b>\$5,208,464</b>                | <b>\$5,208,464</b>                   | <b>\$0</b>                           |
| <b>Total Available</b>                                      | <b>\$133,644,222</b> | <b>\$101,136,527</b>              | <b>\$227,646,521</b>              | <b>\$247,159,285</b>                 | <b>\$19,512,764</b>                  |
| Expenditures:   |                      |                                   |                                   |                                      |                                      |
| ARRA Funding <sup>3</sup>                                   | (\$1,830)            | \$0                               | \$0                               | \$0                                  | \$0                                  |
| Emergency Preparedness <sup>2,4</sup>                       | 20,753,102           | 0                                 | 28,066,741                        | 28,066,741                           | 0                                    |
| Department of Vehicle Services                              | 0                    | 0                                 | 128,488                           | 128,488                              | 0                                    |
| Economic Development Authority                              | 1,500,000            | 0                                 | 300,000                           | 300,000                              | 0                                    |
| Department of Housing and Community Development             | 1,763,512            | 0                                 | 1,675,987                         | 1,675,987                            | 0                                    |
| Office of Human Rights                                      | 241,103              | 0                                 | 583,869                           | 583,869                              | 0                                    |
| Department of Transportation                                | 4,758,591            | 0                                 | 44,983,463                        | 48,176,611                           | 3,193,148                            |
| Fairfax County Public Library                               | 0                    | 0                                 | 5,771                             | 5,771                                | 0                                    |
| Department of Family Services <sup>2</sup>                  | 31,563,720           | 0                                 | 28,510,084                        | 38,885,658                           | 10,375,574                           |
| Health Department   | 5,121,479            | 0                                 | 6,159,129                         | 6,159,129                            | 0                                    |
| Office to Prevent and End Homelessness                      | 1,431,798            | 0                                 | 3,722,981                         | 4,494,753                            | 771,772                              |
| Fairfax-Falls Church Community Svcs Board                   | 13,788,010           | 0                                 | 25,994,202                        | 27,272,307                           | 1,278,105                            |
| Dept. Neighborhood and Community Svcs                       | 885,619              | 0                                 | 966,274                           | 966,274                              | 0                                    |
| Juvenile and Domestic Relations District Court <sup>2</sup> | 629,826              | 0                                 | 732,673                           | 1,182,673                            | 450,000                              |
| Commonwealth's Attorney                                     | 73,871               | 0                                 | 237,607                           | 237,607                              | 0                                    |
| General District Court                                      | 753,933              | 0                                 | 766,169                           | 766,169                              | 0                                    |
| Police Department <sup>2</sup>                              | 2,771,086            | 0                                 | 9,122,544                         | 10,062,229                           | 939,685                              |
| Office of the Sheriff                                       | 0                    | 0                                 | 148,689                           | 148,689                              | 0                                    |
| Fire and Rescue Department                                  | 9,636,867            | 0                                 | 21,331,160                        | 25,788,496                           | 4,457,336                            |
| Unclassified Administrative Expenses                        | 0                    | 100,394,265                       | 53,468,428                        | 50,815,573                           | (2,652,855)                          |
| <b>Total Expenditures</b>                                   | <b>\$95,670,687</b>  | <b>\$100,394,265</b>              | <b>\$226,904,259</b>              | <b>\$245,717,024</b>                 | <b>\$18,812,765</b>                  |
| Transfers Out:  |                      |                                   |                                   |                                      |                                      |
| County Insurance Fund (60000)                               | \$0                  | \$0                               | \$0                               | \$700,000                            | \$700,000                            |
| <b>Total Transfers Out</b>                                  | <b>\$0</b>           | <b>\$0</b>                        | <b>\$0</b>                        | <b>\$700,000</b>                     | <b>\$700,000</b>                     |
| <b>Total Disbursements</b>                                  | <b>\$95,670,687</b>  | <b>\$100,394,265</b>              | <b>\$226,904,259</b>              | <b>\$246,417,024</b>                 | <b>\$19,512,765</b>                  |
| <b>Ending Balance <sup>5</sup></b>                          | <b>\$37,973,535</b>  | <b>\$742,262</b>                  | <b>\$742,262</b>                  | <b>\$742,261</b>                     | <b>(\$1)</b>                         |

FY 2015 Third Quarter Review



# FEDERAL/STATE GRANT FUND

## Attachment IV

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<sup>1</sup> The *FY 2015 Revised Budget Plan* Beginning Balance reflects \$11,933,590 in Local Cash Match carried over from FY 2014. This includes \$7,198,039 in Local Cash Match previously appropriated to agencies but not yet expended, \$534,956 in Local Cash Match held in the Local Cash Match reserve grant, and \$4,200,595 in the Reserve for Estimated Local Cash Match.

<sup>2</sup> In order to account for revenues and expenditures in the proper fiscal year, audit adjustments in the amounts of \$985,494.74 in revenue and \$1,342,134.27 in expenditures have been reflected as increases to FY 2014 actuals to properly record revenue and expenditure accruals. This impacts the amount carried forward resulting in a decrease of \$1,342,134.27 to the *FY 2015 Revised Budget Plan*. The audit adjustments have been included in the FY 2014 Comprehensive Annual Financial Report (CAFR). Details of the audit adjustments will be included in the FY 2015 Third Quarter package.

<sup>3</sup> Represents funding received by the Department of Family Services, Health Department, Office to Prevent and End Homelessness, Fairfax-Falls Church Community Services Board, and the Department of Vehicle Services as part of the American Recovery and Reinvestment Act of 2009 (ARRA).

<sup>4</sup> 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 Communication.

<sup>5</sup> 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.

**FY 2015 Third Quarter Review**  
**Attachment V – SAR and FPR**

## SUPPLEMENTAL APPROPRIATION RESOLUTION AS 15190

At a regular meeting of the Board of Supervisors of Fairfax County, Virginia, held in the Board Auditorium in the Government Center at 12000 Government Center Parkway, Fairfax, Virginia, on April 21, 2015, at which meeting a quorum was present and voting, the following resolution was adopted:

**BE IT RESOLVED** by the Board of Supervisors of Fairfax County, Virginia, that in addition to appropriations made previously for FY 2015, the following supplemental appropriation is authorized and the Fiscal Planning Resolution is amended accordingly:

**Appropriate to:****Fund 10001 - General Fund**

## AGENCY

|    |  |                    |
|----|--|--------------------|
| 01 | Board of Supervisors                           |                    |
|    | Compensation                                   | (\$3,486)          |
|    | Operating Expenses                             | \$1,743            |
|    |  | <u>(\$1,743)</u>   |
| 02 | Office of the County Executive                 |                    |
|    | Compensation                                   | (\$72,520)         |
|    | Operating Expenses                             | (\$22,054)         |
|    |  | <u>(\$94,574)</u>  |
| 06 | Department of Finance                          |                    |
|    | Operating Expenses                             | (\$69,624)         |
|    |  | <u>(\$69,624)</u>  |
| 08 | Facilities Management Department               |                    |
|    | Operating Expenses                             | (\$457,433)        |
|    |  | <u>(\$457,433)</u> |
| 11 | Department of Human Resources                  |                    |
|    | Compensation                                   | (\$70,000)         |
|    |  | <u>(\$70,000)</u>  |
| 12 | Department of Purchasing and Supply Management |                    |
|    | Compensation                                   | (\$45,000)         |
|    | Operating Expenses                             | \$7,500            |
|    |  | <u>(\$37,500)</u>  |
| 13 | Office of Public Affairs                       |                    |
|    | Compensation                                   | (\$14,042)         |
|    | Operating Expenses                             | \$7,021            |
|    |  | <u>(\$7,021)</u>   |
| 20 | Department of Management and Budget            |                    |
|    | Compensation                                   | (\$88,552)         |
|    | Operating Expenses                             | \$21,776           |
|    |  | <u>(\$66,776)</u>  |
| 26 | Office of Capital Facilities                   |                    |
|    | Compensation                                   | \$42,837           |
|    | Operating Expenses                             | \$3,100            |
|    |  | <u>\$45,937</u>    |

*FY 2015 Third Quarter Review*

**Fund 10001 - General Fund**

## AGENCY

|    |   |                      |
|----|---|----------------------|
| 31 | Land Development Services                       |                      |
|    | Compensation                                    | \$669,500            |
|    | Operating Expenses                              | \$304,816            |
|    |   | <b>\$974,316</b>     |
| 35 | Department of Planning and Zoning               |                      |
|    | Compensation                                    | \$78,510             |
|    | Operating Expenses                              | \$25,000             |
|    |   | <b>\$103,510</b>     |
| 38 | Department of Housing and Community Development |                      |
|    | Compensation                                    | (\$129,900)          |
|    | Operating Expenses                              | \$27,450             |
|    |   | <b>(\$102,450)</b>   |
| 39 | Office of Human Rights and Equity Programs      |                      |
|    | Compensation                                    | (\$29,182)           |
|    | Operating Expenses                              | \$7,091              |
|    |   | <b>(\$22,091)</b>    |
| 40 | Department of Transportation                    |                      |
|    | Compensation                                    | \$5,038              |
|    |   | <b>\$5,038</b>       |
| 41 | Civil Service Commission                        |                      |
|    | Operating Expenses                              | (\$1,747)            |
|    |   | <b>(\$1,747)</b>     |
| 51 | Fairfax County Park Authority                   |                      |
|    | Compensation                                    | (\$185,000)          |
|    |   | <b>(\$185,000)</b>   |
| 52 | Fairfax County Public Library                   |                      |
|    | Compensation                                    | (\$325,000)          |
|    | Operating Expenses                              | (\$48,758)           |
|    |   | <b>(\$373,758)</b>   |
| 57 | Department of Tax Administration                |                      |
|    | Compensation                                    | (\$45,000)           |
|    | Operating Expenses                              | (\$185,000)          |
|    |   | <b>(\$230,000)</b>   |
| 67 | Department of Family Services                   |                      |
|    | Compensation                                    | (\$600,000)          |
|    | Operating Expenses                              | (\$1,650,000)        |
|    |   | <b>(\$2,250,000)</b> |
| 68 | Department of Administration for Human Services |                      |
|    | Compensation                                    | (\$125,000)          |
|    |   | <b>(\$125,000)</b>   |

**Fund 10001 - General Fund****AGENCY**

|    |  |                      |
|----|--|----------------------|
| 70 | Department of Information Technology                   |                      |
|    | Compensation   | (\$410,000)          |
|    | Operating Expenses                                     | \$50,000             |
|    |  | <u>(\$360,000)</u>   |
| 71 | Health Department                                      |                      |
|    | Compensation   | (\$740,000)          |
|    | Operating Expenses                                     | \$30,000             |
|    |  | <u>(\$710,000)</u>   |
| 73 | Office to Prevent and End Homelessness                 |                      |
|    | Operating Expenses                                     | (\$120,000)          |
|    |  | <u>(\$120,000)</u>   |
| 79 | Department of Neighborhood and Community Services      |                      |
|    | Compensation   | (\$275,000)          |
|    |  | <u>(\$275,000)</u>   |
| 80 | Circuit Court and Records                              |                      |
|    | Compensation   | (\$148,286)          |
|    | Operating Expenses                                     | \$21,643             |
|    |  | <u>(\$126,643)</u>   |
| 81 | Juvenile and Domestic Relations District Court         |                      |
|    | Compensation   | (\$137,917)          |
|    | Operating Expenses                                     | \$335,417            |
|    |  | <u>\$197,500</u>     |
| 82 | Office of the Commonwealth's Attorney                  |                      |
|    | Compensation   | (\$33,774)           |
|    | Operating Expenses                                     | \$16,887             |
|    |  | <u>(\$16,887)</u>    |
| 85 | General District Court                                 |                      |
|    | Compensation   | (\$12,748)           |
|    | Operating Expenses                                     | (\$13,626)           |
|    |  | <u>(\$26,374)</u>    |
| 87 | Unclassified Administrative Expenses (Public Works)    |                      |
|    | Operating Expenses                                     | (\$13,610)           |
|    | Capital Outlay   | \$13,610             |
|    |  | <u>\$0</u>           |
| 87 | Unclassified Administrative Expenses (Nondepartmental) |                      |
|    | Operating Expenses                                     | \$1,200,000          |
|    |  | <u>\$1,200,000</u>   |
| 89 | Employee Benefits                                      |                      |
|    | Benefits   | (\$2,523,763)        |
|    |  | <u>(\$2,523,763)</u> |

**Fund 10001 - General Fund**

## AGENCY

|    |                                |                      |
|----|--------------------------------|----------------------|
| 90 | Police Department              |                      |
|    | Compensation                   | (\$1,000,000)        |
|    | Operating Expenses             | (\$1,540,000)        |
|    |                                | <u>(\$2,540,000)</u> |
| 91 | Office of the Sheriff          |                      |
|    | Compensation                   | (\$558,000)          |
|    | Operating Expenses             | (\$77,000)           |
|    |                                | <u>(\$635,000)</u>   |
| 92 | Fire and Rescue Department     |                      |
|    | Compensation                   | \$280,245            |
|    | Operating Expenses             | \$76,490             |
|    |                                | <u>\$356,735</u>     |
| 93 | Office of Emergency Management |                      |
|    | Compensation                   | (\$27,824)           |
|    | Operating Expenses             | \$6,412              |
|    |                                | <u>(\$21,412)</u>    |

**Fund 50000 - Federal/State Grants**

## AGENCY

|    |  |                      |
|----|--|----------------------|
| 10 | CSB Central Administration                             |                      |
|    | Grant Expenditures                                     | \$731,438            |
|    |  | <b>\$731,438</b>     |
| 30 | Community Living Treatment & Supports                  |                      |
|    | Grant Expenditures                                     | \$546,667            |
|    |  | <b>\$546,667</b>     |
| 40 | Department of Transportation                           |                      |
|    | Grant Expenditures                                     | \$3,193,148          |
|    |  | <b>\$3,193,148</b>   |
| 67 | Department of Family Services                          |                      |
|    | Grant Expenditures                                     | \$9,130,308          |
|    |  | <b>\$9,130,308</b>   |
| 73 | Office to Prevent and End Homelessness                 |                      |
|    | Grant Expenditures                                     | \$771,772            |
|    |  | <b>\$771,772</b>     |
| 81 | Juvenile and Domestic Relations District Court         |                      |
|    | Grant Expenditures                                     | \$428,340            |
|    |  | <b>\$428,340</b>     |
| 87 | Unclassified Administrative Expenses (Nondepartmental) |                      |
|    | Grant Expenditures                                     | (\$2,652,855)        |
|    |  | <b>(\$2,652,855)</b> |
| 90 | Police Department                                      |                      |
|    | Grant Expenditures                                     | \$951,886            |
|    |  | <b>\$951,886</b>     |
| 92 | Fire and Rescue Department                             |                      |
|    | Grant Expenditures                                     | \$4,369,926          |
|    |  | <b>\$4,369,926</b>   |

|       |   |                      |
|-------|---|----------------------|
| FUND  |   |                      |
| 10040 | Information Technology                        |                      |
|       | IT Projects                                   | (\$916,292)          |
|       |   | <u>(\$916,292)</u>   |
| 20000 | Consolidated Debt Service                     |                      |
|       | Bond Expenses                                 | (\$7,496,494)        |
|       |   | <u>(\$7,496,494)</u> |
| 30010 | General Construction and Contributions        |                      |
|       | Capital Projects                              | (\$8,356,426)        |
|       |   | <u>(\$8,356,426)</u> |
| 30020 | Infrastructure Replacement and Upgrades       |                      |
|       | Capital Projects                              | (\$272,950)          |
|       |   | <u>(\$272,950)</u>   |
| 30030 | Library Construction                          |                      |
|       | Capital Projects                              | (\$72,307)           |
|       |   | <u>(\$72,307)</u>    |
| 30050 | Transportation Improvements                   |                      |
|       | Capital Projects                              | \$100,000,000        |
|       |   | <u>\$100,000,000</u> |
| 30070 | Public Safety Construction                    |                      |
|       | Capital Projects                              | (\$2,990,027)        |
|       |   | <u>(\$2,990,027)</u> |
| 30080 | Commercial Revitalization Program             |                      |
|       | Capital Projects                              | \$100,000            |
|       |   | <u>\$100,000</u>     |
| 30400 | Park Authority Bond Construction              |                      |
|       | Capital Projects                              | (\$32,959)           |
|       |   | <u>(\$32,959)</u>    |
| 40010 | County and Regional Transportation Projects   |                      |
|       | Capital Projects                              | (\$182,352)          |
|       |   | <u>(\$182,352)</u>   |
| 40040 | Fairfax-Falls Church Community Services Board |                      |
|       | Compensation                                  | (\$1,407,099)        |
|       | Benefits                                      | (\$109,451)          |
|       | Operating Expenses                            | (\$1,356,016)        |
|       | Work Performed for Others                     | (\$476,186)          |
|       |   | <u>(\$3,348,752)</u> |
| 40070 | Burgundy Village Community Center             |                      |
|       | Operating Expenses                            | \$20,000             |
|       |   | <u>\$20,000</u>      |



## FUND

|  |                     |
|--|---------------------|
| 40100 Stormwater Services                  |                     |
| Compensation                               | \$37,201            |
| Benefits                                   | \$15,970            |
| Work Performed for Others                  | (\$53,171)          |
| Capital Projects                           | \$1,189,898         |
|  | <hr/>               |
|  | <b>\$1,189,898</b>  |
| 50810 HOME Investment Partnerships Program |                     |
| Grant Expenditures                         | \$98                |
|  | <hr/>               |
|  | <b>\$98</b>         |
| 60000 County Insurance                     |                     |
| Non-Pay Employee Benefits                  | \$500,000           |
| Operating Expenses                         | \$17,111,545        |
|  | <hr/>               |
|  | <b>\$17,611,545</b> |
| 73020 Police Retirement Trust              |                     |
| Operating Expenses                         | \$2,000,000         |
|  | <hr/>               |
|  | <b>\$2,000,000</b>  |
| 73030 OPEB Trust                           |                     |
| Operating Expenses                         | \$8,723,000         |
|  | <hr/>               |
|  | <b>\$8,723,000</b>  |

GIVEN under my hand this \_\_\_\_\_ of April, 2015

By: \_\_\_\_\_

Catherine A. Chianese  
Clerk to the Board of Supervisors

## SUPPLEMENTAL APPROPRIATION RESOLUTION AS 15190

At a regular meeting of the Board of Supervisors of Fairfax County, Virginia, held in the Board Auditorium in the Government Center at 12000 Government Center Parkway, Fairfax, Virginia, on April 21, 2015, at which meeting a quorum was present and voting, the following resolution was adopted:

**BE IT RESOLVED** by the Board of Supervisors of Fairfax County, Virginia, that in addition to appropriations made previously for FY 2015, the following supplemental appropriation is authorized and the Fiscal Planning Resolution is amended accordingly:

**Appropriate to:****Schools**

## FUND

|        |   |                |
|--------|---|----------------|
| S10000 | Public School Operating                           |                |
|        | Operating Expenditures                            | (\$11,190,605) |
| S31000 | Public School Construction                        |                |
|        | Capital Projects                                  | \$30,668,263   |
| S40000 | Public School Food and Nutrition Services         |                |
|        | Operating Expenditures                            | (\$1,018,586)  |
| S43000 | Public School Adult and Community Education       |                |
|        | Operating Expenditures                            | (\$114,647)    |
| S50000 | Public School Grants and Self Supporting Programs |                |
|        | Operating Expenditures                            | \$6,342,181    |
| S60000 | Public School Insurance                           |                |
|        | Operating Expenditures                            | (\$3,797)      |
| S62000 | Public School Health and Flexible Benefits        |                |
|        | Operating Expenditures                            | (\$8,988,549)  |
| S63000 | Public School Central Procurement                 |                |
|        | Operating Expenditures                            | \$0            |
| S71000 | Educational Employees' Retirement                 |                |
|        | Operating Expenditures                            | (\$6,460,225)  |
| S71100 | Public School OPEB Trust                          |                |
|        | Operating Expenditures                            | \$0            |

GIVEN under my hand this \_\_\_\_\_ of April, 2015

By: \_\_\_\_\_

Catherine A. Chianese  
Clerk to the Board of Supervisors

**FISCAL PLANNING RESOLUTION**  
**Fiscal Year 2015**  
**Amendment AS 15901**

At a regular meeting of the Board of Supervisors of Fairfax County, Virginia, held in the Board Auditorium in the Government Center at 12000 Government Center Parkway, Fairfax, Virginia, on April 21, 2015, at which meeting a quorum was present and voting, the following resolution was adopted:

The Fiscal Year 2015 Fiscal Plan Transfers are hereby amended as follows:

| <b>Fund</b>  | <b>Transfer To</b>                                | <b>From</b>   | <b>To</b>     | <b>Change</b> |
|--------------|---|---------------|---------------|---------------|
| <b>10001</b> | <b>General Fund</b>                               |               |               |               |
|              | Fund 10010 Revenue Stabilization                  | \$2,174,591   | \$10,345,428  | \$8,170,837   |
|              | Fund 30010 General Construction and Contributions | \$25,997,981  | \$26,082,606  | \$84,625      |
|              | Fund 40040 Community Services Board               | \$113,316,215 | \$112,186,215 | (\$1,130,000) |
|              | Fund 60000 County Insurance                       | \$23,240,005  | \$40,267,550  | \$17,027,545  |
| <b>20000</b> | <b>Consolidated Debt Service</b>                  |               |               |               |
|              | Fund 60000 County Insurance                       | \$0           | \$8,000,000   | \$8,000,000   |
| <b>30010</b> | <b>General Construction and Contributions</b>     |               |               |               |
|              | Fund 60000 County Insurance                       | \$0           | \$5,700,000   | \$5,700,000   |
| <b>30070</b> | <b>Public Safety Construction</b>                 |               |               |               |
|              | Fund 60000 County Insurance                       | \$0           | \$2,300,000   | \$2,300,000   |
| <b>50000</b> | <b>Federal/State Grants</b>                       |               |               |               |
|              | Fund 60000 County Insurance                       | \$0           | \$700,000     | \$700,000     |

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Catherine A. Chianese  
Clerk to the Board of Supervisors

**FY 2015 Third Quarter Review**  
**Attachment VI – FY 2014 Audit Adjustments**

## FY 2014 AUDIT ADJUSTMENTS

The FY 2014 General Fund ending balance is increased by \$3.28 million as a result of revenue audit adjustments of \$3.87 million offset by expenditure audit adjustments of \$0.58 million. Adjustments in FY 2014 expenditures were made in the General Fund Group, Capital Project, Special Revenue, Internal Service, Enterprise and Agency and Trust funds. In addition, several revenue adjustments were made in the Capital Project, Special Revenue, Internal Service, Enterprise and Agency and Trust funds. This audit attachment also outlines changes in the Fairfax County Public School, Fairfax County Park Authority and Fairfax County Redevelopment and Housing Authority funds based on the final year-end reconciliation of these accounts. It should be noted that all of these audit adjustments were reflected in the FY 2014 Comprehensive Annual Financial Report (CAFR).

| Fund   | Fund Title/Description   | Project      | Grant | Revenue               | Expenditure         | Fund Balance          | FY 2015 Impact        |
|--|--|--------------|-------|-----------------------|---------------------|-----------------------|-----------------------|
| <b>General Fund Group</b>  |  |              |       |                       |                     |                       |                       |
| 10001  | General Fund - Real Estate Taxes   |              |       | \$710,871.00          |                     | \$710,871.00          |                       |
|  | To record Real Estate tax receipts received within the first 45 days of FY 2015 that were actually earned in FY 2014.                          |              |       |                       |                     |                       |                       |
| 10001  | General Fund - Personal Property Tax - Current   |              |       | \$641,444.00          |                     | \$641,444.00          |                       |
|  | To adjust accrual for Personal Property tax receipts to reflect actual receipts within the first 45 days of FY 2015.                           |              |       |                       |                     |                       |                       |
| 10001  | General Fund-Personal Property Tax - Delinquent  |              |       | \$1,200,916.00        |                     | \$1,200,916.00        |                       |
|  | To adjust accrual for Personal Property tax receipts for delinquent taxes to reflect actual receipts within the first 45 days of FY 2015.      |              |       |                       |                     |                       |                       |
| 10001  | General Fund - Communications Sales and Use Tax  |              |       | (\$79,966.00)         |                     | (\$79,966.00)         |                       |
|  | To record communications tax receipts received within the first 45 days of FY 2015.  |              |       |                       |                     |                       |                       |
| 10001  | General Fund -Transient Occupancy Tax  |              |       | \$269,238.00          |                     | \$269,238.00          |                       |
|  | To adjust accrual for transient occupancy tax receipts to reflect actual receipts received within the first 45 days of FY 2015.                |              |       |                       |                     |                       |                       |
| 10001  | General Fund -Transient Occupancy Tax - Additional   |              |       | \$366,436.00          |                     | \$366,436.00          |                       |
|  | To adjust accrual for transient occupancy tax receipts based on actual receipts received within the first 45 days of FY 2015.                  |              |       |                       |                     |                       |                       |
| 10001  | General Fund Interest -Ambulance Transport Fees  |              |       | \$8,696.00            |                     | \$8,696.00            |                       |
|  | To adjust accrual to reflect actual receipts earned within the first 45 days of FY 2015.   |              |       |                       |                     |                       |                       |
| 10001  | General Fund -Unrealized Gains/Losses on Investments   |              |       | \$85,733.77           |                     | \$85,733.77           |                       |
|  | To record net appreciated/depreciated unrealized gain/loss as of June 2014.  |              |       |                       |                     |                       |                       |
| 10001  | General Fund -Miscellaneous Revenue  |              |       | \$667,433.10          |                     | \$667,433.10          |                       |
|  | To accurately record revenue , primarily from State and Federal Aid  |              |       |                       |                     |                       |                       |
| 10001  | General Fund - Facilities Management   |              |       |                       | (\$21,660.38)       | \$21,660.38           |                       |
|  | To accurately record personnel services expenditure accrual.   |              |       |                       |                     |                       |                       |
| 10001  | General Fund - Human Resources   |              |       |                       | (\$55,623.18)       | \$55,623.18           |                       |
|  | To accurately record expenditure accrual.  |              |       |                       |                     |                       |                       |
| 10001  | General Fund - Land Development Services   |              |       |                       | \$116,168.35        | (\$116,168.35)        |                       |
|  | To accurately record expenditure accruals for personnel services and operating expenses.   |              |       |                       |                     |                       |                       |
| 10001  | General Fund - Libraries   |              |       |                       | \$113,873.00        | (\$113,873.00)        |                       |
|  | To accurately record personnel services expenditure accrual.   |              |       |                       |                     |                       |                       |
| 10001  | General Fund - Department of Family Services   |              |       |                       | \$380,998.85        | (\$380,998.85)        |                       |
|  | To accurately record expenditure accruals for personnel services and operating expenses.   |              |       |                       |                     |                       |                       |
| 10001  | General Fund - Fire and Rescue   |              |       |                       | \$55,333.33         | (\$55,333.33)         |                       |
|  | To accurately record expenditure accruals.   |              |       |                       |                     |                       |                       |
| <b>Total Fund 10001, General Fund</b>                            |  |              |       | <b>\$3,870,801.87</b> | <b>\$589,089.97</b> | <b>\$3,281,711.90</b> |                       |
| 10040  | Information Technology   | 2G70-053-000 |       |                       | \$619,694.00        | (\$619,694.00)        | (\$619,694.00)        |
|  | To accurately record revenue. There is an offsetting adjustment to the FY 2015 Revised Budget Plan as a result of this adjustment.             |              |       |                       |                     |                       |                       |
| 10040  | Information Technology   | 3G70-022-000 |       |                       | \$296,597.99        | (\$296,597.99)        | (\$296,597.99)        |
|  | To accurately record expenditure accrual. There is an offsetting adjustment to the FY 2015 Revised Budget Plan as a result of this adjustment. |              |       |                       |                     |                       |                       |
| <b>Total Fund 10040, Information Technology</b>                  |  |              |       |                       | <b>\$916,291.99</b> | <b>(\$916,291.99)</b> | <b>(\$916,291.99)</b> |
| <b>Capital Project Funds</b>                                     |  |              |       |                       |                     |                       |                       |
| 30010  | General Construction and Contributions   | 2G51-002-000 |       |                       | \$977.51            | (\$977.51)            | (\$977.51)            |
|  | To record expenditure accrual. There is an offsetting adjustment to the FY 2015 Revised Budget Plan as a result of this adjustment.            |              |       |                       |                     |                       |                       |
| 30010  | General Construction and Contributions   | 2G51-006-000 |       |                       | \$68.40             | (\$68.40)             | (\$68.40)             |
|  | To record expenditure accrual. There is an offsetting adjustment to the FY 2015 Revised Budget Plan as a result of this adjustment.            |              |       |                       |                     |                       |                       |
| 30010  | General Construction and Contributions   | 2G51-007-000 |       |                       | \$1,041.40          | (\$1,041.40)          | (\$1,041.40)          |
|  | To record expenditure accrual. There is an offsetting adjustment to the FY 2015 Revised Budget Plan as a result of this adjustment.            |              |       |                       |                     |                       |                       |
| <b>Total Fund 30010, General Construction and Contributions</b>  |  |              |       |                       | <b>\$2,087.31</b>   | <b>(\$2,087.31)</b>   | <b>(\$2,087.31)</b>   |
| 30020  | Infrastructure Replacement and Upgrades  | GF-000013    |       |                       | \$272,949.38        | (\$272,949.38)        | (\$272,949.38)        |
|  | To record expenditure accrual. There is an offsetting adjustment to the FY 2015 Revised Budget Plan as a result of this adjustment.            |              |       |                       |                     |                       |                       |
| <b>Total Fund 30020, Infrastructure Replacement and Upgrades</b> |  |              |       |                       | <b>\$272,949.38</b> | <b>(\$272,949.38)</b> | <b>(\$272,949.38)</b> |
| 30030  | Library Construction   | LB-000007    |       |                       | \$72,307.00         | (\$72,307.00)         | (\$72,307.00)         |
|  | To record expenditure accrual. There is an offsetting adjustment to the FY 2015 Revised Budget Plan as a result of this adjustment.            |              |       |                       |                     |                       |                       |
| <b>Total Fund 30030, Library Construction</b>                    |  |              |       |                       | <b>\$72,307.00</b>  | <b>(\$72,307.00)</b>  | <b>(\$72,307.00)</b>  |

## ATTACHMENT VI

| Fund   | Fund Title/Description  | Project    | Grant | Revenue        | Expenditure         | Fund Balance          | FY 2015 Impact        |
|--|---|------------|-------|----------------|---------------------|-----------------------|-----------------------|
| 30070  | Public Safety Construction  | FS-000002  |       |                | \$113,407.10        | (\$113,407.10)        | (\$113,407.10)        |
|  | To record expenditure accrual. There is an offsetting adjustment to the FY 2015 Revised Budget Plan as a result of this adjustment.                         |            |       |                |                     |                       |                       |
| 30070  | Public Safety Construction  | FS-000006  |       |                | (\$252,102.09)      | \$252,102.09          | \$252,102.09          |
|  | To record expenditure accrual. There is an offsetting adjustment to the FY 2015 Revised Budget Plan as a result of this adjustment.                         |            |       |                |                     |                       |                       |
| 30070  | Public Safety Construction  | FS-000008  |       |                | \$75,011.13         | (\$75,011.13)         | (\$75,011.13)         |
|  | To record expenditure accrual. There is an offsetting adjustment to the FY 2015 Revised Budget Plan as a result of this adjustment.                         |            |       |                |                     |                       |                       |
| 30070  | Public Safety Construction  | PS-000004  |       |                | \$753,711.00        | (\$753,711.00)        | (\$753,711.00)        |
|  | To record expenditure accrual. There is an offsetting adjustment to the FY 2015 Revised Budget Plan as a result of this adjustment.                         |            |       |                |                     |                       |                       |
| <b>Total Fund 30070, Public Safety Construction</b>                  |   |            |       |                | <b>\$690,027.14</b> | <b>(\$690,027.14)</b> | <b>(\$690,027.14)</b> |
| 30400  | Park Authority Bond Construction  | PR-000008  |       |                | (\$3,404.76)        | \$3,404.76            | \$3,404.76            |
|  | To record expenditure accrual. There is an offsetting adjustment to the FY 2015 Revised Budget Plan as a result of this adjustment.                         |            |       |                |                     |                       |                       |
| 30400  | Park Authority Bond Construction  | PR-000011  |       |                | \$1,363.60          | (\$1,363.60)          | (\$1,363.60)          |
|  | To record expenditure accrual. There is an offsetting adjustment to the FY 2015 Revised Budget Plan as a result of this adjustment.                         |            |       |                |                     |                       |                       |
| 30400  | Park Authority Bond Construction  | PR-000012  |       |                | \$35,000.00         | (\$35,000.00)         | (\$35,000.00)         |
|  | To record expenditure accrual. There is an offsetting adjustment to the FY 2015 Revised Budget Plan as a result of this adjustment.                         |            |       |                |                     |                       |                       |
| <b>Total Fund 30400, Park Authority Bond Construction</b>            |   |            |       |                | <b>\$32,958.84</b>  | <b>(\$32,958.84)</b>  | <b>(\$32,958.84)</b>  |
| <b>Special Revenue Funds</b>   |   |            |       |                |                     |                       |                       |
| 40010  | County and Regional Transportation Projects   |            |       | \$9,876.55     | \$9,876.55          |                       | Offsetting            |
|  | To record expenditure accrual.  |            |       |                |                     |                       |                       |
| 40010  | County and Regional Transportation Projects   | ST-000003  |       |                | \$90,841.42         | (\$90,841.42)         | (\$90,841.42)         |
|  | To record expenditure accrual. There is an offsetting adjustment to the FY 2015 Revised Budget Plan as a result of this adjustment.                         |            |       |                |                     |                       |                       |
| 40010  | County and Regional Transportation Projects   | TF-000001  |       |                | \$91,510.74         | (\$91,510.74)         | (\$91,510.74)         |
|  | To record expenditure accrual. There is an offsetting adjustment to the FY 2015 Revised Budget Plan as a result of this adjustment.                         |            |       |                |                     |                       |                       |
| <b>Total Fund 40010, County and Regional Transportation Projects</b> |   |            |       |                | <b>\$9,876.55</b>   | <b>\$192,228.71</b>   | <b>(\$182,352.16)</b> |
| 40100  | Stormwater Services   | SD-000031  |       |                | \$128,137.06        | (\$128,137.06)        | (\$128,137.06)        |
|  | To record expenditure accrual. There is an offsetting adjustment to the FY 2015 Revised Budget Plan as a result of this adjustment.                         |            |       |                |                     |                       |                       |
| 40100  | Stormwater Services   | SD-000033  |       |                | \$610,936.00        | (\$610,936.00)        | (\$610,936.00)        |
|  | To record expenditure accrual. There is an offsetting adjustment to the FY 2015 Revised Budget Plan as a result of this adjustment.                         |            |       |                |                     |                       |                       |
| 40100  | Stormwater Services   | SD-000034  |       |                | \$74,216.95         | (\$74,216.95)         | (\$74,216.95)         |
|  | To record expenditure accrual. There is an offsetting adjustment to the FY 2015 Revised Budget Plan as a result of this adjustment.                         |            |       |                |                     |                       |                       |
| <b>Total Fund 40100, Stormwater Services</b>                         |   |            |       |                | <b>\$813,290.01</b> | <b>(\$813,290.01)</b> | <b>(\$813,290.01)</b> |
| 40160  | Energy Resource Recovery (ERR) Facility   |            |       |                | \$498,712.00        | (\$498,712.00)        |                       |
|  | To accrue expenditure associated with the reimbursement of tipping fees due from Covanta  |            |       |                |                     |                       |                       |
| <b>Total Fund 40160, Energy Resource Recovery (ERR) Facility</b>     |   |            |       |                | <b>\$498,712.00</b> | <b>(\$498,712.00)</b> |                       |
| 50000  | Federal/State Grants  | 1400012-06 |       | \$143,107.00   |                     | \$143,107.00          | (\$143,107.00)        |
|  | To accurately record revenue accruals. There is an offsetting adjustment to the FY 2015 Revised Budget Plan as a result of this adjustment.                 |            |       |                |                     |                       |                       |
| 50000  | Federal/State Grants  | 1400015-06 |       | \$87,729.72    |                     | \$87,729.72           | (\$87,729.72)         |
|  | To accurately record revenue accruals. There is an offsetting adjustment to the FY 2015 Revised Budget Plan as a result of this adjustment.                 |            |       |                |                     |                       |                       |
| 50000  | Federal/State Grants  | 1400017-06 |       | \$17,135.00    |                     | \$17,135.00           | (\$17,135.00)         |
|  | To accurately record revenue accruals. There is an offsetting adjustment to the FY 2015 Revised Budget Plan as a result of this adjustment.                 |            |       |                |                     |                       |                       |
| 50000  | Federal/State Grants  | 1400019-07 |       | (\$132,741.21) |                     | (\$132,741.21)        | \$132,741.21          |
|  | To accurately record revenue accruals. There is an offsetting adjustment to the FY 2015 Revised Budget Plan as a result of this adjustment.                 |            |       |                |                     |                       |                       |
| 50000  | Federal/State Grants  | 1400020-07 |       | (\$164,049.62) |                     | (\$164,049.62)        | \$164,049.62          |
|  | To accurately record revenue accruals. There is an offsetting adjustment to the FY 2015 Revised Budget Plan as a result of this adjustment.                 |            |       |                |                     |                       |                       |
| 50000  | Federal/State Grants  | 1400022-14 |       | (\$1,086.18)   |                     | (\$1,086.18)          | \$1,086.18            |
|  | To accurately record revenue accruals. There is an offsetting adjustment to the FY 2015 Revised Budget Plan as a result of this adjustment.                 |            |       |                |                     |                       |                       |
| 50000  | Federal/State Grants  | 1670004-13 |       | \$441,609.00   | \$441,609.00        |                       | Offsetting            |
|  | To accurately record revenue and expenditure accruals. There is an offsetting adjustment to the FY 2015 Revised Budget Plan as a result of this adjustment. |            |       |                |                     |                       |                       |
| 50000  | Federal/State Grants  | 1670005-12 |       | \$169,696.00   | \$169,696.00        |                       | Offsetting            |
|  | To accurately record revenue and expenditure accruals. There is an offsetting adjustment to the FY 2015 Revised Budget Plan as a result of this adjustment. |            |       |                |                     |                       |                       |
| 50000  | Federal/State Grants  | 1670006-12 |       | \$522,600.00   | \$522,600.00        |                       | Offsetting            |
|  | To accurately record revenue and expenditure accruals. There is an offsetting adjustment to the FY 2015 Revised Budget Plan as a result of this adjustment. |            |       |                |                     |                       |                       |
| 50000  | Federal/State Grants  | 1670006-13 |       | \$111,360.00   | \$111,360.00        |                       | Offsetting            |
|  | To accurately record revenue and expenditure accruals. There is an offsetting adjustment to the FY 2015 Revised Budget Plan as a result of this adjustment. |            |       |                |                     |                       |                       |
| 50000  | Federal/State Grants  | 1670017-14 |       | (\$33,069.25)  |                     | (\$33,069.25)         | \$33,069.25           |
|  | To accurately record revenue accruals. There is an offsetting adjustment to the FY 2015 Revised Budget Plan as a result of this adjustment.                 |            |       |                |                     |                       |                       |
| 50000  | Federal/State Grants  | 1670040-14 |       | \$8,288.96     |                     | \$8,288.96            | (\$8,288.96)          |
|  | To accurately record revenue accruals. There is an offsetting adjustment to the FY 2015 Revised Budget Plan as a result of this adjustment.                 |            |       |                |                     |                       |                       |
| 50000  | Federal/State Grants  | 1810005-10 |       | \$21,263.12    | \$21,660.38         | (\$397.26)            | (\$42,923.50)         |

## ATTACHMENT VI

| Fund   | Fund Title/Description  | Project | Grant      | Revenue                | Expenditure           | Fund Balance            | FY 2015 Impact      |
|--|---|---------|------------|------------------------|-----------------------|-------------------------|---------------------|
|  | To accurately record revenue and expenditure accruals. There is an offsetting adjustment to the <i>FY 2015 Revised Budget Plan</i> as a result of this adjustment.  |         |            |                        |                       |                         |                     |
| 50000  | Federal/State Grants  |         | 1900008-14 |                        | (\$3,994.69)          | \$3,994.69              | \$3,994.69          |
|  | To accurately record expenditure accruals. There is an offsetting adjustment to the <i>FY 2015 Revised Budget Plan</i> as a result of this adjustment.  |         |            |                        |                       |                         |                     |
| 50000  | Federal/State Grants  |         | 1900026-14 |                        | (\$8,206.02)          | \$8,206.02              | \$8,206.02          |
|  | To accurately record expenditure accrual. There is an offsetting adjustment to the <i>FY 2015 Revised Budget Plan</i> as a result of this adjustment.   |         |            |                        |                       |                         |                     |
| 50000  | Federal/State Grants  |         | 1920005-14 |                        | (\$5,487.02)          | (\$5,487.02)            | \$5,487.02          |
|  | To accurately record revenue accrual. There is an offsetting adjustment to the <i>FY 2015 Revised Budget Plan</i> as a result of this adjustment.   |         |            |                        |                       |                         |                     |
| 50000  | Federal/State Grants  |         | 1920028-13 | \$44,560.32            |                       | \$44,560.32             | (\$44,560.32)       |
|  | To accurately record revenue accrual. There is an offsetting adjustment to the <i>FY 2015 Revised Budget Plan</i> as a result of this adjustment.   |         |            |                        |                       |                         |                     |
| 50000  | Federal/State Grants  |         | 1920033-14 | \$38,129.73            |                       | \$38,129.73             | (\$38,129.73)       |
|  | To accurately record revenue accrual. There is an offsetting adjustment to the <i>FY 2015 Revised Budget Plan</i> as a result of this adjustment.   |         |            |                        |                       |                         |                     |
| 50000  | Federal/State Grants  |         | 1HS0036-10 | (\$359,343.00)         |                       | (\$359,343.00)          | \$359,343.00        |
|  | To accurately record revenue accrual. There is an offsetting adjustment to the <i>FY 2015 Revised Budget Plan</i> as a result of this adjustment.   |         |            |                        |                       |                         |                     |
| 50000  | Federal/State Grants  |         | 1HS0047-12 | (\$18,475.85)          |                       | (\$18,475.85)           | \$18,475.85         |
|  | To accurately record revenue accrual. There is an offsetting adjustment to the <i>FY 2015 Revised Budget Plan</i> as a result of this adjustment.   |         |            |                        |                       |                         |                     |
| 50000  | Federal/State Grants  |         | 1HS0047-13 | \$13,730.66            |                       | \$13,730.66             | (\$13,730.66)       |
|  | To accurately record revenue accrual. There is an offsetting adjustment to the <i>FY 2015 Revised Budget Plan</i> as a result of this adjustment.   |         |            |                        |                       |                         |                     |
| 50000  | Federal/State Grants  |         | 1HS0049-12 |                        | \$87,409.60           | (\$87,409.60)           | (\$87,409.60)       |
|  | To accurately record expenditure accrual. There is an offsetting adjustment to the <i>FY 2015 Revised Budget Plan</i> as a result of this adjustment.   |         |            |                        |                       |                         |                     |
| 50000  | Federal/State Grants  |         | 1HS0054-07 | (\$42,996.89)          |                       | (\$42,996.89)           | \$42,996.89         |
|  | To accurately record revenue accrual. There is an offsetting adjustment to the <i>FY 2015 Revised Budget Plan</i> as a result of this adjustment.   |         |            |                        |                       |                         |                     |
| 50000  | Federal/State Grants  |         | 1HS0055-07 | \$55,706.00            |                       | \$55,706.00             | (\$55,706.00)       |
|  | To accurately record revenue accrual. There is an offsetting adjustment to the <i>FY 2015 Revised Budget Plan</i> as a result of this adjustment.   |         |            |                        |                       |                         |                     |
| 50000  | Federal/State Grants  |         | 1HS0056-07 | \$67,828.25            |                       | \$67,828.25             | (\$67,828.25)       |
|  | To accurately record revenue accrual. There is an offsetting adjustment to the <i>FY 2015 Revised Budget Plan</i> as a result of this adjustment.   |         |            |                        |                       |                         |                     |
| <b>Total Fund 50000, Federal/State Grants</b>        |   |         |            | <b>\$985,494.74</b>    | <b>\$1,342,134.27</b> | <b>(\$437,176.89)</b>   | <b>\$243,438.35</b> |
| <b>Internal Service Funds</b>                        |   |         |            |                        |                       |                         |                     |
| 60000  | County Insurance  |         |            |                        | \$916,000.00          | (\$916,000.00)          |                     |
|  | To properly state the accrued liability balance per the actuarial valuation June 30, 2013. Adjustment does not impact cash balance. However there is a corresponding reduction to the accrued liability for active worker's compensation and other insurance cases. |         |            |                        |                       |                         |                     |
| 60000  | County Insurance  |         |            |                        | \$104,766.00          | (\$104,766.00)          |                     |
|  | To properly record expenditure in the proper fiscal period.   |         |            |                        |                       |                         |                     |
| <b>Total Fund 60000, County Insurance</b>            |   |         |            |                        | <b>\$1,020,766.00</b> | <b>(\$1,020,766.00)</b> |                     |
| 60020  | Document Services Division  |         |            |                        | \$131,000.00          | (\$131,000.00)          |                     |
|  | To record adjustments to expenditure accruals to account for items in the proper fiscal period  |         |            |                        |                       |                         |                     |
| <b>Total Fund 60020, Document Services Division</b>  |   |         |            |                        | <b>\$131,000.00</b>   | <b>(\$131,000.00)</b>   |                     |
| 60040  | Health Benefits   |         |            | (\$1,770.70)           |                       | (\$1,770.70)            |                     |
|  | To record interest earned in the proper fiscal period.  |         |            |                        |                       |                         |                     |
| 60040  | Health Benefits   |         |            |                        | (\$653,698.00)        | \$653,698.00            |                     |
|  | To record final Incurred but Not Reported (IBNR) claims for FY 2014.  |         |            |                        |                       |                         |                     |
| <b>Total Fund 60040, Health Benefits</b>             |   |         |            | <b>(\$1,770.70)</b>    | <b>(\$653,698.00)</b> | <b>\$651,927.30</b>     |                     |
| <b>Agency and Trust Funds</b>                        |   |         |            |                        |                       |                         |                     |
| 73000  | Employees' Retirement Trust   |         |            |                        | \$67,131.00           | (\$67,131.00)           |                     |
|  | To record payment of investment management fees as of June 2014.  |         |            |                        |                       |                         |                     |
| 73000  | Employees' Retirement Trust   |         |            |                        | (\$9,631.41)          | \$9,631.41              |                     |
|  | To accurately record expenditure accrual.   |         |            |                        |                       |                         |                     |
| 73000  | Employees' Retirement Trust   |         |            | \$55,734.29            |                       | \$55,734.29             |                     |
|  | To primarily accrue interest revenue.   |         |            |                        |                       |                         |                     |
| 73000  | Employees' Retirement Trust   |         |            | \$5,687,940.01         |                       | \$5,687,940.01          |                     |
|  | To record interest revenue in the proper fiscal period.   |         |            |                        |                       |                         |                     |
| 73000  | Employees' Retirement Trust   |         |            | \$15,652,142.21        |                       | \$15,652,142.21         |                     |
|  | To record net realized gain/loss of sale of investments June 2014.  |         |            |                        |                       |                         |                     |
| 73000  | Employees' Retirement Trust   |         |            | \$3,417,090.69         |                       | \$3,417,090.69          |                     |
|  | To record dividend revenue in the proper fiscal period.   |         |            |                        |                       |                         |                     |
| 73000  | Employees' Retirement Trust   |         |            | \$36,516,007.70        |                       | \$36,516,007.70         |                     |
|  | To record net appreciated/depreciated unrealized gain/loss as of June 2014.   |         |            |                        |                       |                         |                     |
| <b>Total Fund 73000, Employees' Retirement Trust</b> |   |         |            | <b>\$61,328,914.90</b> | <b>\$57,499.59</b>    | <b>\$61,271,415.31</b>  |                     |
| 73010  | Uniformed Employees Retirement Trust  |         |            |                        | \$146,860.29          | (\$146,860.29)          |                     |

| Fund                          | Fund Title/Description   | Project | Grant | Revenue         | Expenditure      | Fund Balance    | FY 2015 Impact |
|-------------------------------|--|---------|-------|-----------------|------------------|-----------------|----------------|
|                               | To record payment of investment management fees as of June 2014.   |         |       |                 |                  |                 |                |
| 73010                         | Uniformed Employees Retirement Trust   |         |       |                 | \$26,392.93      | (\$26,392.93)   |                |
|                               | To accurately record expenditure accrual.  |         |       |                 |                  |                 |                |
| 73010                         | Uniformed Employees Retirement Trust   |         |       | \$19,615.46     |                  | \$19,615.46     |                |
|                               | To accurately record revenue accrual.  |         |       |                 |                  |                 |                |
| 73010                         | Uniformed Employees Retirement Trust   |         |       | \$1,145,975.02  |                  | \$1,145,975.02  |                |
|                               | To record interest revenue in the proper fiscal period.  |         |       |                 |                  |                 |                |
| 73010                         | Uniformed Employees Retirement Trust   |         |       | \$14,636,733.53 |                  | \$14,636,733.53 |                |
|                               | To record net realized gain/loss of sale of investments June 2014.   |         |       |                 |                  |                 |                |
| 73010                         | Uniformed Employees Retirement Trust   |         |       | \$714,278.79    |                  | \$714,278.79    |                |
|                               | To record dividend revenue in the proper fiscal period.  |         |       |                 |                  |                 |                |
| 73010                         | Uniformed Employees Retirement Trust   |         |       | \$10,361,629.82 |                  | \$10,361,629.82 |                |
|                               | To record net appreciated/depreciated unrealized gain/loss as of June 2014.  |         |       |                 |                  |                 |                |
|                               | Total Fund 73010, Uniformed Employees Retirement Trust   |         |       | \$26,878,232.62 | \$173,253.22     | \$26,704,979.40 |                |
| 73020                         | Police Retirement Trust  |         |       |                 | \$16,936.00      | (\$16,936.00)   |                |
|                               | To record payment of investment management fees as of June 2012.   |         |       |                 |                  |                 |                |
| 73020                         | Police Retirement Trust  |         |       |                 | \$70,080.72      | (\$70,080.72)   |                |
|                               | To accurately record expenditure accrual.  |         |       |                 |                  |                 |                |
| 73020                         | Police Retirement Trust  |         |       | \$5,108.47      |                  | \$5,108.47      |                |
|                               | To primarily accrue interest revenue.  |         |       |                 |                  |                 |                |
| 73020                         | Police Retirement Trust  |         |       | \$906,088.63    |                  | \$906,088.63    |                |
|                               | To record interest revenue in the proper fiscal period.  |         |       |                 |                  |                 |                |
| 73020                         | Police Retirement Trust  |         |       | \$12,441,440.92 |                  | \$12,441,440.92 |                |
|                               | To record net realized gain/loss of sale of investments June 2014.   |         |       |                 |                  |                 |                |
| 73020                         | Police Retirement Trust  |         |       | \$448,743.92    |                  | \$448,743.92    |                |
|                               | To record dividend revenue in the proper fiscal period.  |         |       |                 |                  |                 |                |
| 73020                         | Police Retirement Trust  |         |       | \$9,855,891.43  |                  | \$9,855,891.43  |                |
|                               | To record net appreciated/depreciated unrealized gain/loss as of June 2014.  |         |       |                 |                  |                 |                |
|                               | Total Fund 73020, Police Retirement Trust  |         |       | \$23,657,273.37 | \$87,016.72      | \$23,570,256.65 |                |
| 73030                         | OPEB Trust   |         |       |                 | \$125.00         | (\$125.00)      |                |
|                               | To record payment of investment management fees as of June 2014.   |         |       |                 |                  |                 |                |
| 73030                         | OPEB Trust   |         |       |                 | \$55,623.18      | (\$55,623.18)   |                |
|                               | To accurately record expenditure accrual.  |         |       |                 |                  |                 |                |
| 73030                         | OPEB Trust   |         |       | \$6,446,000.00  | \$6,446,000.00   |                 |                |
|                               | To accurately record the estimated implicit subsidy for other post employment benefits and the offsetting revenue for CAFR reporting purposes. |         |       |                 |                  |                 |                |
| 73030                         | OPEB Trust   |         |       | \$3,163,981.34  |                  | \$3,163,981.34  |                |
|                               | To record net appreciated/depreciated unrealized gain/loss as of June 2014.  |         |       |                 |                  |                 |                |
| 73030                         | OPEB Trust   |         |       | \$2.19          |                  | \$2.19          |                |
|                               | To record interest revenue in the proper fiscal period.  |         |       |                 |                  |                 |                |
|                               | Total Fund 73030, OPEB Trust   |         |       | \$9,609,983.53  | \$6,501,748.18   | (\$55,748.18)   |                |
| Park Authority Funds          |  |         |       |                 |                  |                 |                |
| 80000                         | Park Revenue   |         |       |                 | \$14,198.95      | (\$14,198.95)   |                |
|                               | To accurately record expenditure accrual.  |         |       |                 |                  |                 |                |
|                               | Total Fund 80000, Park Revenue   |         |       |                 | \$14,198.95      | (\$14,198.95)   |                |
| FAIRFAX COUNTY PUBLIC SCHOOLS |  |         |       |                 |                  |                 |                |
| S10000                        | Public School Operating  |         |       | \$1,068,190.00  | (\$1,418,061.00) | \$2,486,251.00  |                |
|                               | To record revenue and expenditures in the proper fiscal period for accounting purposes.  |         |       |                 |                  |                 |                |
|                               | Total Fund S10000, Public School Operating   |         |       | \$1,068,190.00  | (\$1,418,061.00) | \$2,486,251.00  |                |
| S31000                        | Public School Construction   |         |       | \$51,157.00     | (\$868,851.00)   | \$920,008.00    |                |
|                               | To record expenditures in the proper fiscal period for accounting purposes.  |         |       |                 |                  |                 |                |
|                               | Total Fund S31000, Public School Construction  |         |       | \$51,157.00     | (\$868,851.00)   | \$920,008.00    |                |
| S40000                        | Public School Food and Nutrition Services  |         |       | (\$13,378.00)   | \$56,966.00      | (\$70,344.00)   |                |
|                               | To record revenue and expenditures in the proper fiscal period for accounting purposes.  |         |       |                 |                  |                 |                |
|                               | Total Fund S40000, Public School Food and Nutrition Services   |         |       | (\$13,378.00)   | \$56,966.00      | (\$70,344.00)   |                |
| S43000                        | Public School Adult and Community Education  |         |       | (\$78,814.00)   | \$35,833.00      | (\$114,647.00)  |                |
|                               | To record revenue and expenditures in the proper fiscal period for accounting purposes.  |         |       |                 |                  |                 |                |
|                               | Total Fund S43000, Public School Adult and Community Education   |         |       | (\$78,814.00)   | \$35,833.00      | (\$114,647.00)  |                |



| Fund  | Fund Title/Description  | Project      | Grant      | Revenue                | Expenditure           | Fund Balance           | FY 2015 Impact |
|---|---|--------------|------------|------------------------|-----------------------|------------------------|----------------|
| S50000  | Public School Grants and Supporting   |              |            | \$225,361.00           | (\$409,016.00)        | \$634,377.00           |                |
|   | To record revenue and expenditures in the proper fiscal period for accounting purposes.   |              |            |                        |                       |                        |                |
|   | <b>Total Fund S50000, Public School Grants and Supporting</b>   |              |            | <b>\$225,361.00</b>    | <b>(\$409,016.00)</b> | <b>\$634,377.00</b>    |                |
| S60000  | Public School Insurance   |              |            |                        | \$3,797.00            | (\$3,797.00)           |                |
|   | To record expenditures in the proper fiscal period for accounting purposes.   |              |            |                        |                       |                        |                |
|   | <b>Total Fund S60000, Public School Insurance</b>   |              |            |                        | <b>\$3,797.00</b>     | <b>(\$3,797.00)</b>    |                |
| S62000  | Public School Health and Flexible Benefits  |              |            | \$18,116.00            | \$1,006,666.00        | (\$988,550.00)         |                |
|   | To record revenue and expenditures in the proper fiscal period for accounting purposes.   |              |            |                        |                       |                        |                |
|   | <b>Total Fund S62000, Public School Health and Flexible Benefits</b>  |              |            | <b>\$18,116.00</b>     | <b>\$1,006,666.00</b> | <b>(\$988,550.00)</b>  |                |
| S71000  | Educational Employees' Retirement   |              |            | \$18,114,397.00        | \$157,473.00          | \$17,956,924.00        |                |
|   | To record revenue and additional investment fee expenditures.   |              |            |                        |                       |                        |                |
|   | <b>Total Fund S71000, Educational Employees Retirement</b>  |              |            | <b>\$18,114,397.00</b> | <b>\$157,473.00</b>   | <b>\$17,956,924.00</b> |                |
| S71100  | Public School OPEB Trust  |              |            | \$1,376,020.00         |                       | \$1,376,020.00         |                |
|   | To record revenue in the proper fiscal period for accounting purposes.  |              |            |                        |                       |                        |                |
|   | <b>Total Fund S71100, Public School OPEB Trust</b>  |              |            | <b>\$1,376,020.00</b>  |                       | <b>\$1,376,020.00</b>  |                |
| <b>FAIRFAX COUNTY REDEVELOPMENT HOUSING AUTHORITY FUNDS</b> |   |              |            |                        |                       |                        |                |
| <b>HOUSING - APPROPRIATED</b>                               |   |              |            |                        |                       |                        |                |
| 40330   | Elderly Housing Programs  |              |            | \$48,642.87            |                       | \$48,642.87            |                |
|   | To record revenue accrual adjustments.  |              |            |                        |                       |                        |                |
| 40330   | Elderly Housing Programs  |              | Various    |                        | (\$6,261.16)          | \$6,261.16             |                |
|   | To record accrued expenses for contracts and building maintenance in the proper fiscal period.  |              |            |                        |                       |                        |                |
|   | <b>Total Fund 40330, Elderly Housing Programs</b>   |              |            | <b>\$48,642.87</b>     | <b>(\$6,261.16)</b>   | <b>\$54,904.03</b>     |                |
| 40360   | Homeowner and Business Loan Programs  |              |            |                        | (\$127,222.82)        | \$127,222.82           |                |
|   | To accurately record expenditures. There is an offsetting adjustment to the <i>FY 2015 Revised Budget Plan</i> as a result of this adjustment.  |              |            |                        |                       |                        |                |
|   | <b>Total Fund 40360, Homeowner and Business Loan Programs</b>   |              |            |                        | <b>(\$127,222.82)</b> | <b>\$127,222.82</b>    |                |
| 50810   | Home Investment Partnerships Program  |              | 1380052-13 |                        | (\$98.00)             | \$98.00                | \$98.00        |
|   | To accurately record expenditure accrual. There is an offsetting adjustment to the <i>FY 2015 Revised Budget Plan</i> as a result of this adjustment.   |              |            |                        |                       |                        |                |
|   | <b>Total Fund 50810, Home Investment Partnerships Program</b>   |              |            |                        | <b>(\$98.00)</b>      | <b>\$98.00</b>         | <b>\$98.00</b> |
| <b>HOUSING - NON-APPROPRIATED</b>                           |   |              |            |                        |                       |                        |                |
| 81000   | FCRHA General Operating   | 2H38-109-000 |            |                        | \$69,539.80           | (\$69,539.80)          |                |
|   | To record expenditure accrual adjustments.  |              |            |                        |                       |                        |                |
|   | <b>Total Fund 81000, FCRHA General Operating</b>  |              |            |                        | <b>\$69,539.80</b>    | <b>(\$69,539.80)</b>   |                |
| 81100   | Fairfax County Rental Program   |              | Various    | (\$6,960.70)           |                       | (\$6,960.70)           |                |
|   | To record interest income and closing costs in the proper fiscal period. To record interest income, payment to bond holders, reclassify expenditures and adjust for cost allocation and leave accrual.  |              |            |                        |                       |                        |                |
| 81100   | Fairfax County Rental Program   |              | Various    |                        | (\$28,538.63)         | \$28,538.63            |                |
|   | To record interest income, payment to bond holders, reclassify expenditures and adjust for cost allocation and leave accrual.   |              |            |                        |                       |                        |                |
|   | <b>Total Fund 81100, Fairfax County Rental Program</b>  |              |            | <b>(\$6,960.70)</b>    | <b>(\$28,538.63)</b>  | <b>\$21,577.93</b>     |                |
| 81510   | Section 8 Annual Contribution   |              | 3380004    |                        | \$6,580.58            | (\$6,580.58)           | (\$6,580.58)   |
|   | To record accrued leave and adjustments to payroll accruals, to reclassify expenditures and to adjust operating expense accruals for accounting purposes.   |              |            |                        |                       |                        |                |
| 81510   | Section 8 Annual Contribution   |              | 3380004    | \$4,117.00             |                       | \$4,117.00             | (\$4,117.00)   |
|   | To record interest income.  |              |            |                        |                       |                        |                |
|   | <b>Total Fund 81510, Section 8 Annual Contribution</b>  |              |            | <b>\$4,117.00</b>      | <b>\$6,580.58</b>     | <b>(\$2,463.58)</b>    |                |
| 81520   | Public Housing Program - Projects Under Management  |              | Various    | \$18,863.89            | \$18,863.89           |                        | Offsetting     |
|   | To reclassify and properly record revenues and to record asset management fees in the proper fiscal period for accounting purposes. To record accrued leave, adjustments to payroll accruals, to reclassify expenditures for reporting purposes and adjust operating expense accruals to report expenditures in the proper fiscal period. |              |            |                        |                       |                        |                |
|   | <b>Total Fund 81520, Public Housing Program - Projects Under Management</b>   |              |            | <b>\$18,863.89</b>     | <b>\$18,863.89</b>    | <b>\$0.00</b>          |                |

**FY 2015 Third Quarter Review**  
**Attachment VII – FCPS Third Quarter Review**

Staff Contact: Kristen Michael, assistant superintendent, Department of Financial Services

Meeting Category: February 19, 2015 – Regular Meeting No. 14

Subject: FY 2015 Third Quarter Budget Review

School Board Action Required: Information

Key Points:

This agenda item is provided to review the current FY 2015 budget and to make revisions as necessary. The FY 2015 Third Quarter Budget Review reports on activity and requests that have been made **since the School Board's Midyear Budget Review that was approved on December 18, 2014.**

Recommended School Operating Fund revenue adjustments reflect a decrease of \$0.1 million in state revenue for National Board Certified Teacher (NBCT) pass-through payments based on the number of **FCPS teachers eligible to receive a stipend from the state in FY 2015. This revenue adjustment is offset** by a corresponding expenditure adjustment. While no adjustment is recommended at this time, state aid and sales tax revenue will continue to be monitored for the remainder of FY 2015. Sales tax receipts are currently trending higher than projected but are anticipated to be offset by state aid that **is projected to be lower based primarily on the state's enrollment estimates. All** variances and funds available will be included in the FY 2015 Final Budget Review.

**Recommended School Operating Fund expenditure adjustments reflect a net decrease of \$4.1 million** and include the corresponding expenditure adjustment for NBCT; one-time savings of \$2.8 million in placeholder funding set aside for full-day Mondays; and savings of \$1.2 million for transportation fuel.

Expenditure adjustments, combined with the revenue adjustment, result in available funds totaling \$4.0 million. All of this is recommended to be set aside for the FY 2017 beginning balance.

Changes to other School Board funds are detailed in the attachment.

Recommendation:

That the School Board approve revenue and expenditure adjustments as reflected in the FY 2015 Third Quarter Budget Review and as detailed in the agenda item.

**I. REVENUE ADJUSTMENTS**

**A. Grant Adjustment** *(Revenue adjustment is offset by corresponding expenditure adjustment in II.A.)*

|   |                    |
|---|--------------------|
| <b>1. National Board Certified Teachers (NBCT)</b>  | <b>(\$135,000)</b> |
| A decrease in the number of teachers receiving an NBCT stipend from the state will result in a decrease of \$0.1 million in revenue received for the state-funded portion of the stipend. |                    |
| <hr/>   |                    |

|                                  |                           |
|----------------------------------|---------------------------|
| <b>TOTAL REVENUE ADJUSTMENTS</b> | <b><u>(\$135,000)</u></b> |
|----------------------------------|---------------------------|

|            |  | <u>AMOUNT</u>               | <u>POSITIONS</u>    |
|------------|--|-----------------------------|---------------------|
| <b>II.</b> | <b>EXPENDITURE ADJUSTMENTS</b>   |                             |                     |
| <b>X</b>   | <b>A. Grant Adjustment</b> <i>(Expenditure adjustment is offset by corresponding revenue adjustment in I.A.)</i>   |                             |                     |
|            | <b>1. National Board Certified Teachers (NBCT)</b>   | <b>(\$135,000)</b>          | <b>(0.0)</b>        |
|            | A decrease in the number of teachers receiving a NBCT stipend from the state will result in a decrease of \$0.1 million in revenue received for the state-funded portion of the stipend.   |                             |                     |
| <b>X</b>   | <b>B. Full-Day Mondays</b>   | <b>(2,769,889)</b>          | <b>(0.0)</b>        |
|            | The FY 2014 Final Budget Review included placeholder funding of \$7.6 million for elementary full-day Mondays. A total of \$4.9 million, including 63.8 positions, was allocated to schools to provide teacher planning time leaving one-time available funding of \$2.8 million.        |                             |                     |
| <b>X</b>   | <b>C. Transportation Fuel Savings</b>  | <b>(1,206,699)</b>          | <b>(0.0)</b>        |
|            | Based on actual vehicle fuel invoices from the County Department of Vehicle Services, savings of \$1.2 million have been realized to date. FCPS buses and vehicles have consumed slightly less diesel and unleaded gasoline than projected and at a lower cost per gallon than budgeted. |                             |                     |
|            |  | _____                       | _____               |
|            | <b>TOTAL EXPENDITURE ADJUSTMENTS</b>   | <b><u>(\$4,111,588)</u></b> | <b><u>(0.0)</u></b> |

√-Recurring  
X-Nonrecurring

#### **FY 2015 SCHOOL OPERATING FUND SUMMARY**

|  | <b><u>AMOUNT</u></b> |
|--|----------------------|
| TOTAL REVENUE DECREASE                       | (\$135,000)          |
| TOTAL EXPENDITURE DECREASE                   | <u>(4,111,588)</u>   |
| <b>FY 2015 THIRD QUARTER FUNDS AVAILABLE</b> | <b>\$3,976,588</b>   |
| LESS SET ASIDE FOR FY 2017 BEGINNING BALANCE | <u>3,976,588</u>     |
| <b>FY 2015 THIRD QUARTER FUNDS AVAILABLE</b> | <b><u>\$0</u></b>    |

#### **FY 2017 BEGINNING BALANCE SUMMARY**

|   | <b><u>AMOUNT</u></b>       |
|---|----------------------------|
| AMOUNT NEEDED TO MAINTAIN FY 2017 BEGINNING BALANCE<br>LEVEL WITH FY 2016 ADVERTISED BUDGET | \$27,838,595               |
| LESS SET ASIDE AT FY 2015 THIRD QUARTER   | <u>3,976,588</u>           |
| <b>ADDITIONAL FUNDS REQUIRED</b>  | <b><u>\$23,862,007</u></b> |

### III. Other Funds

#### SCHOOL CONSTRUCTION FUND

There are no changes to this fund.

#### FOOD AND NUTRITION SERVICES FUND

There are no changes to this fund.

#### ADULT AND COMMUNITY EDUCATION FUND

There are no changes to this fund.

#### GRANTS AND SELF-SUPPORTING PROGRAMS FUND

The FY 2015 third quarter adjustments include the net impact of new and revised grant awards which result in an increase of \$2.3 million and a net decrease of 0.5 positions in the Grants and Self-Supporting Programs Fund.

##### Grants Subfund:

New and revised grant awards result in a net increase of \$2.3 million and a net decrease of 0.5 positions as listed below:

| <b>Federal</b>  | <b>Amount</b>      | <b>Positions</b> |
|---|--------------------|------------------|
| Title III, Part A                                     | \$187,077          | 0.0              |
| Title III, Immigrant and Youth                        | 290,131            | 0.0              |
| Army Youth Program In Your Neighborhood               | 100,000            | 0.0              |
| Fort Belvoir Department of Defense Education Activity | 594,546            | 0.0              |
| Project Serve   | 50,000             | 0.0              |
| Safe Routes to Schools                                | 50,000             | 0.0              |
| 21 <sup>st</sup> Century CLC Key and Glasgow          | 199,758            | 0.0              |
| Other Grants (under \$50,000)                         | 8,986              | 0.0              |
| <b>State</b>  |                    |                  |
| Career Switchers                                      | 44,000             | 0.0              |
| Government Youth Development Academy                  | 67,897             | 0.0              |
| Project Graduation                                    | 43,510             | 0.0              |
| Project Aware   | 567,935            | 0.0              |
| Other Grants (under \$50,000)                         | 1,700              | 0.0              |
| <b>Private</b>  |                    |                  |
| Opportunity Neighborhood                              | 50,000             | 0.0              |
| Other Grants (under \$50,000)                         | <u>39,350</u>      | <u>(0.5)</u>     |
| <b>Total:</b>   | <b>\$2,294,890</b> | <b>(0.5)</b>     |

##### Summer School Subfund:

There are no changes to this subfund.

**SCHOOL INSURANCE FUND**

There are no changes to this fund.

**SCHOOL HEALTH AND FLEXIBLE BENEFITS FUND**

There are no changes to this fund.

**SCHOOL CENTRAL PROCUREMENT FUND**

There are no changes to this fund.

**EDUCATIONAL EMPLOYEES' SUPPLEMENTARY RETIREMENT SYSTEM OF  
FAIRFAX COUNTY (ERFC) FUND**

There are no changes to this fund.

**SCHOOL OTHER POST EMPLOYMENT BENEFITS (OPEB) TRUST FUND**

There are no changes to this fund.



## SCHOOL OPERATING FUND STATEMENT

|  | FY 2015<br>Midyear<br><u>Revised</u> | FY 2015<br>Third Quarter | <u>Variance</u>       |
|--|--------------------------------------|--------------------------|-----------------------|
| <b>BEGINNING BALANCE, JULY 1:</b>      | \$ 157,240,947                       | \$ 157,240,947           | \$ -                  |
| <b>RECEIPTS:</b>                       |                                      |                          |                       |
| Sales Tax                              | \$ 176,905,738                       | \$ 176,905,738           | \$ -                  |
| State Aid                              | 401,477,942                          | 401,342,942              | (135,000)             |
| Federal Aid                            | 51,187,824                           | 51,187,824               | -                     |
| City of Fairfax Tuition                | 42,040,414                           | 42,040,414               | -                     |
| Tuition, Fees, and Other               | 19,001,501                           | 19,001,501               | -                     |
| <b>Total Receipts</b>                  | <b>\$ 690,613,419</b>                | <b>\$ 690,478,419</b>    | <b>\$ (135,000)</b>   |
| <b>TRANSFERS IN:</b>                   |                                      |                          |                       |
| Combined County General Fund           | \$ 1,768,498,393                     | \$ 1,768,498,393         | \$ -                  |
| County Transfer - Cable Communications | 600,000                              | 600,000                  | -                     |
| <b>Total Transfers In</b>              | <b>\$ 1,769,098,393</b>              | <b>\$ 1,769,098,393</b>  | <b>\$ -</b>           |
| <b>Total Receipts &amp; Transfers</b>  | <b>\$ 2,459,711,812</b>              | <b>\$ 2,459,576,812</b>  | <b>\$ (135,000)</b>   |
| <b>Total Funds Available</b>           | <b>\$ 2,616,952,759</b>              | <b>\$ 2,616,817,759</b>  | <b>\$ (135,000)</b>   |
| <b>EXPENDITURES:</b>                   |                                      |                          |                       |
| School Board Flexibility Reserve       | \$ 2,533,210,681                     | \$ 2,529,099,093         | \$ (4,111,588)        |
|  | 8,000,000                            | 8,000,000                | -                     |
| <b>Total Expenditures</b>              | <b>\$ 2,541,210,681</b>              | <b>\$ 2,537,099,093</b>  | <b>\$ (4,111,588)</b> |
| <b>TRANSFERS OUT:</b>                  |                                      |                          |                       |
| School Construction Fund               | \$ 12,469,898                        | \$ 12,469,898            | \$ -                  |
| Grants & Self-Supporting Fund          | 17,785,974                           | 17,785,974               | -                     |
| Adult & Community Education Fund       | 235,000                              | 235,000                  | -                     |
| Consolidated County & School Debt Fund | 3,143,814                            | 3,143,814                | -                     |
| <b>Total Transfers Out</b>             | <b>\$ 33,634,686</b>                 | <b>\$ 33,634,686</b>     | <b>\$ -</b>           |
| <b>Total Disbursements</b>             | <b>\$ 2,574,845,367</b>              | <b>\$ 2,570,733,779</b>  | <b>\$ (4,111,588)</b> |
| <b>ENDING BALANCE, JUNE 30</b>         | <b>\$ 42,107,392</b>                 | <b>\$ 46,083,980</b>     | <b>\$ 3,976,588</b>   |
| <b>RESERVES:</b>                       |                                      |                          |                       |
| Textbook Replacement Fund              | \$ 6,059,244                         | \$ 6,059,244             | \$ -                  |
| <b>FUTURE YEAR COMMITMENTS:</b>        |                                      |                          |                       |
| FY 2016 Beginning Balance              | 27,838,595                           | 27,838,595               | -                     |
| Staffing Reserve to Address Class Size | 763,930                              | 763,930                  | -                     |
| Transportation Public Safety Radios    | 7,445,623                            | 7,445,623                | -                     |
| FY 2017 Beginning Balance              | -                                    | 3,976,588                | 3,976,588             |
| <b>Total Reserves and Commitments</b>  | <b>\$ 42,107,392</b>                 | <b>\$ 46,083,980</b>     | <b>\$ 3,976,588</b>   |
| <b>AVAILABLE ENDING BALANCE</b>        | <b>\$ -</b>                          | <b>\$ -</b>              | <b>\$ -</b>           |

## SCHOOL CONSTRUCTION FUND STATEMENT

|   | FY 2015<br>Midyear<br><u>Revised</u> | FY 2015<br>Third Quarter | <u>Variance</u> |
|---|--------------------------------------|--------------------------|-----------------|
| <b>BEGINNING BALANCE, JULY 1:</b>                         | \$ 75,571,955                        | \$ 75,571,955            | \$ -            |
| <b>RECEIPTS:</b>  |                                      |                          |                 |
| General Obligation Bonds                                  | \$ 160,949,651                       | \$ 160,949,651           | \$ -            |
| Federal Grant - DOD Ft. Belvoir                           | 23,798,603                           | 23,798,603               | -               |
| City of Fairfax   | 20,000                               | 20,000                   | -               |
| TJHSST Tuition - Capital Costs                            | 150,000                              | 150,000                  | -               |
| Miscellaneous Revenue                                     | 286,000                              | 286,000                  | -               |
| Turf Field Replacement                                    | -                                    | -                        | -               |
| <b>Total Receipts</b>                                     | <b>\$ 185,204,254</b>                | <b>\$ 185,204,254</b>    | <b>\$ -</b>     |
| <b>INITIATED PROJECTS BUT UNISSUED BONDS</b>              | <b>\$ 247,921,217</b>                | <b>\$ 247,921,217</b>    | <b>\$ -</b>     |
| <b>Total Referendums</b>                                  | <b>\$ 247,921,217</b>                | <b>\$ 247,921,217</b>    | <b>\$ -</b>     |
| <b>TRANSFERS IN:</b>                                      |                                      |                          |                 |
| <b>School Operating Fund</b>                              |                                      |                          |                 |
| Building Maintenance                                      | \$ 10,000,000                        | \$ 10,000,000            | \$ -            |
| Classroom Equipment                                       | 369,898                              | 369,898                  | -               |
| Facility Modifications                                    | 600,000                              | 600,000                  | -               |
| Synthetic Turf Field Initiative                           | 1,500,000                            | 1,500,000                | -               |
| <b>County General Construction and Contributions Fund</b> |                                      |                          |                 |
| Synthetic Turf Field Initiative                           | 1,500,000                            | 1,500,000                | -               |
| <b>Total Transfers In</b>                                 | <b>\$ 13,969,898</b>                 | <b>\$ 13,969,898</b>     | <b>\$ -</b>     |
| <b>Total Receipts &amp; Transfers</b>                     | <b>\$ 447,095,369</b>                | <b>\$ 447,095,369</b>    | <b>\$ -</b>     |
| <b>Total Funds Available</b>                              | <b>\$ 522,667,325</b>                | <b>\$ 522,667,325</b>    | <b>\$ -</b>     |
| <b>EXPENDITURES AND COMMITMENTS:</b>                      |                                      |                          |                 |
| Expenditures  | \$ 273,979,060                       | \$ 273,979,060           | \$ -            |
| Additional Contractual Commitments                        | 247,921,217                          | 247,921,217              | -               |
| <b>Total Disbursements</b>                                | <b>\$ 521,900,277</b>                | <b>\$ 521,900,277</b>    | <b>\$ -</b>     |
| <b>LESS:</b>  |                                      |                          |                 |
| Reserve For Turf Replacement                              | \$ 767,048                           | \$ 767,048               | \$ -            |
| <b>AVAILABLE ENDING BALANCE</b>                           | <b>\$ -</b>                          | <b>\$ -</b>              | <b>\$ -</b>     |

# FOOD AND NUTRITION SERVICES FUND STATEMENT

|   | <b>FY 2015<br/>Midyear<br/>Revised</b> | <b>FY 2015<br/>Third Quarter</b> | <b>Variance</b> |
|---|--|----------------------------------|-----------------|
| <b>BEGINNING BALANCE, JULY 1</b>            | <b>\$ 13,755,425</b>                   | <b>\$ 13,755,425</b>             | <b>\$ -</b>     |
| <b>RECEIPTS:</b>                            |  |                                  |                 |
| State Aid                                   | \$ 1,041,326                           | \$ 1,041,326                     | \$ -            |
| Federal Aid                                 | 33,288,517                             | 33,288,517                       | -               |
| Food Sales                                  | 42,691,664                             | 42,691,664                       | -               |
| Other Revenue                               | 42,932                                 | 42,932                           | -               |
| <b>Total Receipts</b>                       | <b>\$ 77,064,439</b>                   | <b>\$ 77,064,439</b>             | <b>\$ -</b>     |
| <b>Total Funds Available</b>                | <b>\$ 90,819,864</b>                   | <b>\$ 90,819,864</b>             | <b>\$ -</b>     |
| <b>EXPENDITURES:</b>                        |  |                                  |                 |
|   | \$ 81,745,639                          | \$ 81,745,639                    | \$ -            |
| Food and Nutrition Services General Reserve | \$ 9,074,225                           | \$ 9,074,225                     | \$ -            |
| <b>Total Disbursements</b>                  | <b>\$ 90,819,864</b>                   | <b>\$ 90,819,864</b>             | <b>\$ -</b>     |
| Change in Inventory                         | \$ -                                   | \$ -                             | \$ -            |
| <b>ENDING BALANCE, JUNE 30</b>              | <b>\$ -</b>                            | <b>\$ -</b>                      | <b>\$ -</b>     |
| <b>LESS:</b>                                |  |                                  |                 |
| Undelivered Orders                          | \$ -                                   | \$ -                             | \$ -            |
| Inventory                                   | -                                      | -                                | -               |
| <b>AVAILABLE ENDING BALANCE</b>             | <b>\$ -</b>                            | <b>\$ -</b>                      | <b>\$ -</b>     |

# ADULT & COMMUNITY EDUCATION FUND STATEMENT

|                                     | <b>FY 2015<br/>Midyear<br/>Revised</b> | <b>FY 2015<br/>Third Quarter</b> | <b><u>Variance</u></b> |
|-------------------------------------|--|----------------------------------|------------------------|
| <b>BEGINNING BALANCE, JULY 1</b>    | <b>\$ 366,524</b>                      | <b>\$ 366,524</b>                | <b>\$ -</b>            |
| <b>RECEIPTS:</b>                    |  |                                  |                        |
| State Aid                           | \$ 922,815                             | \$ 922,815                       | \$ -                   |
| Federal Aid                         | 1,666,438                              | 1,666,438                        | -                      |
| Tuition and Fees                    | 6,469,475                              | 6,469,475                        | -                      |
| Other                               | 403,096                                | 403,096                          | -                      |
| <b>Total Receipts</b>               | <b>\$ 9,461,824</b>                    | <b>\$ 9,461,824</b>              | <b>\$ -</b>            |
| <b>TRANSFERS IN:</b>                |  |                                  |                        |
| School Operating Fund               | \$ 235,000                             | \$ 235,000                       | \$ -                   |
| <b>Total Transfers In</b>           | <b>\$ 235,000</b>                      | <b>\$ 235,000</b>                | <b>\$ -</b>            |
| <b>Total Receipts and Transfers</b> | <b>\$ 9,696,824</b>                    | <b>\$ 9,696,824</b>              | <b>\$ -</b>            |
| <b>Total Funds Available</b>        | <b>\$ 10,063,348</b>                   | <b>\$ 10,063,348</b>             | <b>\$ -</b>            |
| <b>EXPENDITURES:</b>                | <b>\$ 10,063,348</b>                   | <b>\$ 10,063,348</b>             | <b>\$ -</b>            |
| <b>ENDING BALANCE, JUNE 30</b>      | <b>\$ -</b>                            | <b>\$ -</b>                      | <b>\$ -</b>            |

## GRANTS & SELF-SUPPORTING PROGRAMS FUND STATEMENT

|                                       | FY 2015<br>Midyear<br><u>Revised</u> | FY 2015<br><u>Third Quarter</u> | <u>Variance</u>     |
|---------------------------------------|--------------------------------------|---------------------------------|---------------------|
| <b>BEGINNING BALANCE, July 1</b>      |                                      |                                 |                     |
| Grants                                | \$ 6,978,438                         | \$ 6,978,438                    | \$ -                |
| Summer School                         | 10,039,351                           | 10,039,351                      | -                   |
| <b>Total Beginning Balance</b>        | <b>\$ 17,017,789</b>                 | <b>\$ 17,017,789</b>            | <b>\$ -</b>         |
| <b>RECEIPTS:</b>                      |                                      |                                 |                     |
| <b>Grants</b>                         |                                      |                                 |                     |
| State Aid                             | \$ 8,363,743                         | \$ 9,088,785                    | \$ 725,042          |
| Federal Aid                           | 34,952,123                           | 36,432,621                      | 1,480,498           |
| Industry, Foundation, Other           | 717,473                              | 806,823                         | 89,350              |
| Unallocated Grants                    | 6,000,000                            | 6,000,000                       | -                   |
| <b>Summer School</b>                  |                                      |                                 |                     |
| State Aid                             | 2,100,000                            | 2,100,000                       | -                   |
| Tuition                               | 2,010,330                            | 2,010,330                       | -                   |
| Industry, Foundation, Other           | -                                    | -                               | -                   |
| <b>Total Receipts</b>                 | <b>\$ 54,143,669</b>                 | <b>\$ 56,438,559</b>            | <b>\$ 2,294,890</b> |
| <b>TRANSFERS IN:</b>                  |                                      |                                 |                     |
| School Operating Fund (Grants)        | \$ 9,029,576                         | \$ 9,029,576                    | \$ -                |
| School Operating Fund (Summer School) | 8,756,398                            | 8,756,398                       | -                   |
| Cable Communications Fund (Grants)    | 2,607,314                            | 2,607,314                       | -                   |
| <b>Total Transfers In</b>             | <b>\$ 20,393,288</b>                 | <b>\$ 20,393,288</b>            | <b>\$ -</b>         |
| <b>Total Funds Available</b>          | <b>\$ 91,554,746</b>                 | <b>\$ 93,849,636</b>            | <b>\$ 2,294,890</b> |
| <b>EXPENDITURES:</b>                  |                                      |                                 |                     |
| Grants                                | \$ 62,648,667                        | \$ 64,943,557                   | \$ 2,294,890        |
| Unallocated Grants                    | 6,000,000                            | 6,000,000                       | -                   |
| Summer School                         | 20,355,111                           | 20,355,111                      | -                   |
| <b>Total Expenditures</b>             | <b>\$ 89,003,778</b>                 | <b>\$ 91,298,668</b>            | <b>\$ 2,294,890</b> |
| <b>RESERVES:</b>                      |                                      |                                 |                     |
| Summer School Reserve                 | \$ 2,550,968                         | \$ 2,550,968                    | \$ -                |
| <b>Total Reserves</b>                 | <b>\$ 2,550,968</b>                  | <b>\$ 2,550,968</b>             | <b>\$ -</b>         |
| <b>Total Disbursements</b>            | <b>\$ 91,554,746</b>                 | <b>\$ 93,849,636</b>            | <b>\$ 2,294,890</b> |
| <b>ENDING BALANCE, JUNE 30</b>        | <b>\$ -</b>                          | <b>\$ -</b>                     | <b>\$ -</b>         |

## SCHOOL INSURANCE FUND STATEMENT

|   | FY 2015<br>Midyear<br><u>Revised</u> | FY 2015<br>Third Quarter    | <u>Variance</u>    |
|---|--------------------------------------|-----------------------------|--------------------|
| <b>BEGINNING BALANCE, JULY 1</b>                  | \$ 49,246,200                        | \$ 49,246,200               | \$ -               |
| <b>RECEIPTS:</b>                                  |                                      |                             |                    |
| <b>Workers' Compensation</b>                      |                                      |                             |                    |
| School Operating Fund                             | \$ 9,238,928                         | \$ 9,238,928                | \$ -               |
| School Food & Nutrition Serv. Fund                | 324,284                              | 324,284                     | -                  |
| <b>Other Insurance</b>                            |                                      |                             |                    |
| School Operating Fund                             | 4,468,127                            | 4,468,127                   | -                  |
| Insurance Proceeds/ Rebates                       | 50,000                               | 50,000                      | -                  |
| Federal and State Revenue                         | -                                    | -                           | -                  |
| <b>Total Receipts</b>                             | <u>\$ 14,081,339</u>                 | <u>\$ 14,081,339</u>        | <u>\$ -</u>        |
| <b>Total Funds Available</b>                      | <u>\$ 63,327,539</u>                 | <u>\$ 63,327,539</u>        | <u>\$ -</u>        |
| <b>EXPENDITURES:</b>                              |                                      |                             |                    |
| Workers' Compensation Administration              | \$ 643,656                           | \$ 643,656                  | \$ -               |
| Workers' Compensation Claims Paid                 | 9,127,554                            | 9,127,554                   | -                  |
| Workers' Compensation Claims Management           | 1,000,000                            | 1,000,000                   | -                  |
| Other Insurance                                   | 7,103,844                            | 7,103,844                   | -                  |
| Allocated Reserves                                | 9,446,932                            | 9,446,932                   | -                  |
| <b>Total Expenditures</b>                         | <u>\$ 27,321,986</u>                 | <u>\$ 27,321,986</u>        | <u>\$ -</u>        |
| Net change in accrued liabilities-Workers' Comp   | \$ -                                 | \$ -                        | \$ -               |
| Net change in accrued liabilities-Other Insurance | -                                    | -                           | -                  |
| <b>Net Change in Accrued Liability</b>            | <u>\$ -</u>                          | <u>\$ -</u>                 | <u>\$ -</u>        |
| <b>ENDING BALANCE, JUNE 30</b>                    | <u>\$ 36,005,553</u>                 | <u>\$ 36,005,553</u>        | <u>\$ -</u>        |
| <b>LESS:</b>                                      |                                      |                             |                    |
| Undelivered Orders                                | <u>\$ -</u>                          | <u>\$ -</u>                 | <u>\$ -</u>        |
| <b>AVAILABLE ENDING BALANCE</b>                   | <u><u>\$ 36,005,553</u></u>          | <u><u>\$ 36,005,553</u></u> | <u><u>\$ -</u></u> |
| <b>Restricted Reserves</b>                        |                                      |                             |                    |
| Workers' Compensation Accrued Liability           | \$ 31,263,388                        | \$ 31,263,388               | \$ -               |
| Other Insurance Accrued Liability                 | 4,742,165                            | 4,742,165                   | -                  |
| Allocated Reserves                                | -                                    | -                           | -                  |
| <b>Total Reserves</b>                             | <u><u>\$ 36,005,553</u></u>          | <u><u>\$ 36,005,553</u></u> | <u><u>\$ -</u></u> |

# SCHOOL HEALTH AND FLEXIBLE BENEFITS FUND STATEMENT

|   | <b>FY 2015<br/>Midyear<br/><u>Revised</u></b> | <b>FY 2015<br/><u>Third Quarter</u></b> | <b><u>Variance</u></b> |
|---|---|---|------------------------|
| <b>BEGINNING BALANCE, JULY 1</b>        | <b>\$ 45,144,211</b>                          | <b>\$ 45,144,211</b>                    | <b>\$ -</b>            |
| <b>RECEIPTS:</b>                        |   |   |                        |
| Employer Contributions                  | \$ 226,032,105                                | \$ 226,032,105                          | \$ -                   |
| Employee Contributions                  | 68,584,307                                    | 68,584,307                              | -                      |
| Retiree/Other Contributions             | 52,422,851                                    | 52,422,851                              | -                      |
| Interest Income                         | 208,000                                       | 208,000                                 | -                      |
| Rebates and Subsidies                   | 9,600,000                                     | 9,600,000                               | -                      |
| <b>Subtotal</b>                         | <b>\$ 356,847,263</b>                         | <b>\$ 356,847,263</b>                   | <b>\$ -</b>            |
| Flexible Accounts Withholdings          | \$ 7,529,000                                  | \$ 7,529,000                            | \$ -                   |
| <b>Total Receipts</b>                   | <b>\$ 364,376,263</b>                         | <b>\$ 364,376,263</b>                   | <b>\$ -</b>            |
| <b>Total Funds Available</b>            | <b>\$ 409,520,474</b>                         | <b>\$ 409,520,474</b>                   | <b>\$ -</b>            |
| <b>EXPENDITURES/PAYMENTS:</b>           |   |   |                        |
| Health Benefits Paid                    | \$ 287,689,563                                | \$ 287,689,563                          | \$ -                   |
| Premiums Paid                           | 55,909,175                                    | 55,909,175                              | -                      |
| Claims Incurred but not Reported (IBNR) | 24,247,000                                    | 24,247,000                              | -                      |
| IBNR Prior Year Credit                  | (23,324,000)                                  | (23,324,000)                            | -                      |
| Health Administrative Expenses          | 13,320,793                                    | 13,320,793                              | -                      |
| <b>Subtotal</b>                         | <b>\$ 357,842,531</b>                         | <b>\$ 357,842,531</b>                   | <b>\$ -</b>            |
| Flexible Accounts Reimbursement         | \$ 7,400,000                                  | \$ 7,400,000                            | \$ -                   |
| FSA Administrative Expenses             | 129,000                                       | 129,000                                 | -                      |
| <b>Subtotal</b>                         | <b>\$ 7,529,000</b>                           | <b>\$ 7,529,000</b>                     | <b>\$ -</b>            |
| <b>Total Expenditures</b>               | <b>\$ 365,371,531</b>                         | <b>\$ 365,371,531</b>                   | <b>\$ -</b>            |
| <b>ENDING BALANCE, JUNE 30</b>          | <b>\$ 44,148,943</b>                          | <b>\$ 44,148,943</b>                    | <b>\$ -</b>            |
| <b>LESS:</b>                            |   |   |                        |
| Premium Stabilization Reserve           | \$ 44,148,943                                 | \$ 44,148,943                           | \$ -                   |
| <b>AVAILABLE ENDING BALANCE</b>         | <b>\$ -</b>                                   | <b>\$ -</b>                             | <b>\$ -</b>            |

# SCHOOL CENTRAL PROCUREMENT FUND STATEMENT

|                                  | FY 2015<br>Midyear<br><u>Revised</u> | FY 2015<br><u>Third Quarter</u> | <u>Variance</u>    |
|----------------------------------|--------------------------------------|---------------------------------|--------------------|
| <b>BEGINNING BALANCE, JULY 1</b> | \$ 310,989                           | \$ 310,989                      | \$ -               |
| <b>RECEIPTS:</b>                 |                                      |                                 |                    |
| Sales to Schools/Departments     | \$ 6,500,000                         | \$ 6,500,000                    | \$ -               |
| <b>Total Funds Available</b>     | <b>\$ 6,810,989</b>                  | <b>\$ 6,810,989</b>             | <b>\$ -</b>        |
| <b>EXPENDITURES</b>              | <b>\$ 6,500,000</b>                  | <b>\$ 6,500,000</b>             | <b>\$ -</b>        |
| <b>ENDING BALANCE, JUNE 30</b>   | <b><u>\$ 310,989</u></b>             | <b><u>\$ 310,989</u></b>        | <b><u>\$ -</u></b> |



**EDUCATIONAL EMPLOYEES' SUPPLEMENTARY  
RETIREMENT SYSTEM OF FAIRFAX COUNTY FUND STATEMENT**

|                                   | <b>FY 2015<br/>Midyear<br/><u>Revised</u></b> | <b>FY 2015<br/><u>Third Quarter</u></b> | <b><u>Variance</u></b> |
|-----------------------------------|---|---|------------------------|
| <b>BEGINNING BALANCE, JULY 1</b>  | <b>\$ 2,204,909,399</b>                       | <b>\$ 2,204,909,399</b>                 | <b>\$ -</b>            |
| <b>RECEIPTS:</b>                  |   |   |                        |
| Contributions                     | \$ 114,766,099                                | \$ 114,766,099                          | \$ -                   |
| Investment Income                 | 241,818,219                                   | 241,818,219                             | -                      |
| <b>Total Receipts</b>             | <b>\$ 356,584,318</b>                         | <b>\$ 356,584,318</b>                   | <b>\$ -</b>            |
| <b>Total Funds Available</b>      | <b>\$ 2,561,493,716</b>                       | <b>\$ 2,561,493,716</b>                 | <b>\$ -</b>            |
| <b>EXPENDITURES</b>               | <b>\$ 196,621,215</b>                         | <b>\$ 196,621,215</b>                   | <b>\$ -</b>            |
| <b>ENDING BALANCE, JUNE 30</b>    | <b>\$ 2,364,872,501</b>                       | <b>\$ 2,364,872,501</b>                 | <b>\$ -</b>            |
| <b>LESS:</b>                      |   |   |                        |
| Undelivered Orders                | \$ -  | \$ -                                    | \$ -                   |
| <b>AVAILABLE BALANCE, JUNE 30</b> | <b>\$ 2,364,872,501</b>                       | <b>\$ 2,364,872,501</b>                 | <b>\$ -</b>            |

**SCHOOL OTHER POST EMPLOYMENT BENEFITS (OPEB) TRUST FUND STATEMENT**

|                                  | <b><u>FY 2015<br/>Midyear<br/>Revised</u></b> | <b><u>FY 2015<br/>Third Quarter</u></b> | <b><u>Variance</u></b> |
|----------------------------------|---|---|------------------------|
| <b>BEGINNING BALANCE, JULY 1</b> | <b>\$ 83,877,338</b>                          | <b>\$ 83,877,338</b>                    | <b>\$ -</b>            |
| <b>REVENUE:</b>                  |   |   |                        |
| Employer Contributions           | \$ 37,232,000                                 | \$ 37,232,000                           | \$ -                   |
| Net Investment Income            | 5,979,957                                     | 5,979,957                               | -                      |
| <b>Total Revenue</b>             | <b>\$ 43,211,957</b>                          | <b>\$ 43,211,957</b>                    | <b>\$ -</b>            |
| <b>TOTAL FUNDS AVAILABLE</b>     | <b>\$ 127,089,295</b>                         | <b>\$ 127,089,295</b>                   | <b>\$ -</b>            |
| <b>EXPENDITURES:</b>             |   |   |                        |
| Benefits Paid                    | \$ 27,232,000                                 | \$ 27,232,000                           | \$ -                   |
| Administrative Expenses          | 67,452  | 67,452                                  | -                      |
| <b>Total Expenditures</b>        | <b>\$ 27,299,452</b>                          | <b>\$ 27,299,452</b>                    | <b>\$ -</b>            |
| <b>ENDING BALANCE, JUNE 30</b>   | <b><u>\$ 99,789,843</u></b>                   | <b><u>\$ 99,789,843</u></b>             | <b><u>\$ -</u></b>     |

**SUPPLEMENTAL APPROPRIATION RESOLUTION  
FY 2015**

**BE IT RESOLVED** that the Fairfax County School Board requests the County Board of Supervisors to amend the FY 2015 Appropriation Resolution for the following School Board funds:

**Appropriate to:**

**County Schools**

| <u>Fund</u> | <u>Fund Name</u>   | <u>From</u>     | <u>To</u>       | <u>Change</u>  |
|-------------|--|-----------------|-----------------|----------------|
| S10000      | Public Schools Operating<br>Operating Expenditures   | \$2,548,289,698 | \$2,537,099,093 | (\$11,190,605) |
| S31000      | School Construction<br>Operating Expenditures  | \$491,232,014   | \$521,900,277   | \$30,668,263   |
| S40000      | School Food & Nutrition Services<br>Operating Expenditures   | \$91,838,450    | \$90,819,864    | (\$1,018,586)  |
| S43000      | School Adult & Community Education<br>Operating Expenditures   | \$10,177,995    | \$10,063,348    | (\$114,647)    |
| S50000      | School Grants & Self-Supporting<br>Operating Expenditures  | \$87,507,455    | \$93,849,636    | \$6,342,181    |
| S60000      | Public Schools Insurance Fund<br>Operating Expenditures  | \$27,325,783    | \$27,321,986    | (\$3,797)      |
| S62000      | School Health and Flexible Benefits<br>Trust Fund<br>Operating Expenditures                              | \$418,509,023   | \$409,520,474   | (\$8,988,549)  |
| S63000      | Central Procurement Fund<br>Operating Expenditures   | \$6,500,000     | \$6,500,000     | \$0            |
| S71000      | School Educational Employees'<br>Supplementary Retirement System<br>Trust Fund<br>Operating Expenditures | \$203,081,440   | \$196,621,215   | (\$6,460,225)  |
| S71100      | School Other Post Employment<br>Benefits Trust Fund<br>Operating Expenditures                            | \$27,299,452    | \$27,299,452    | \$0            |

**I certify the above is a true and correct copy of a resolution adopted by the School Board of Fairfax County, Virginia, as part of the FY 2015 Third Quarter Budget Review, at a regular meeting held on March 5, 2015, at Luther Jackson Middle School, Falls Church, Virginia.**

\_\_\_\_\_  
Date

\_\_\_\_\_  
Pamela Goddard, Clerk  
County School Board of  
Fairfax County, Virginia

**FISCAL PLANNING RESOLUTION  
FY 2015**

**BE IT RESOLVED** that the Fairfax County School Board requests the County Board of Supervisors to amend the FY 2015 Fiscal Planning Resolution for the following School Board funds:

| <u>Fund</u> | <u>Fund Name</u>            | <u>Fund</u> | <u>Transfer To</u>                    | <u>From</u>  | <u>To</u>    | <u>Change</u> |
|-------------|-----------------------------|-------------|---------------------------------------|--------------|--------------|---------------|
| S10000      | Public Schools<br>Operating |             |                                       |              |              |               |
|             |                             | S31000      | School Construction                   | \$12,469,898 | \$12,469,898 | \$0           |
|             |                             | S43000      | School Adult &<br>Community Education | \$235,000    | \$235,000    | \$0           |
|             |                             | S50000      | School Grants &<br>Self Supporting    | \$17,785,974 | \$17,785,974 | \$0           |
|             |                             | C20000      | Consolidated<br>Debt Service          | \$3,143,814  | \$3,143,814  | \$0           |

**I certify the above is a true and correct copy of a resolution adopted by the School Board of Fairfax County, Virginia, as part of the FY 2015 Third Quarter Budget Review, at a regular meeting held on March 5, 2015, at Luther Jackson Middle School, Falls Church, Virginia.**

\_\_\_\_\_  
Date

\_\_\_\_\_  
Pamela Goddard, Clerk  
County School Board of  
Fairfax County, Virginia

**Grants Development Section  
Office of Budget Services**

**Quarterly Report – FY 2015  
Date: January 31, 2015**

**Update for FY 2015 Grants**

This report provides the status of competitive grants for FY 2015:

- Competitive grants submitted: \$26.2 million (27 grants)
- Competitive grants awarded: \$25.8 million (16 grants)
- Competitive grants pending: \$0.3 million (10 grants)
- Competitive grants denied: \$0.1 million (1 grant)

The status of FY 2015 entitlement grants is as follows:

- Entitlement grants submitted: \$26.9 million\* (10 grants)
- Entitlement grants awarded: \$29.7 million\* (10 grants)

*\*Totals are not equal as the amount awarded may differ from the amount requested.*

ACTION – 11

Endorsement of a Regional Partner to Participate in the I-66 Inside the Beltway  
Multimodal Improvement Projects with the Commonwealth of Virginia

ISSUE:

Board endorsement of a regional partner to participate in the I-66 inside the Beltway multimodal improvement projects with the Commonwealth of Virginia.

RECOMMENDATION:

The County Executive recommends that the Board endorse the Northern Virginia Transportation Commission (NVTC) as the regional partner to participate in the I-66 inside the Beltway multimodal improvement projects with the Commonwealth of Virginia, with the following conditions and authorizes the Chairman to sign a letter transmitting these recommendations to Secretary of Transportation Aubrey Layne (Attachment I):

- In undertaking the role of the regional partner for the multimodal improvement projects on I-66 inside the Beltway, NVTC should seek significant input from the affected local governments and agencies;
- NVTC's primary focus in this effort should be to ensure that toll road revenues are managed in a fiscally responsible way and to provide a forum, through its Management Advisory Committee, to prepare recommendations on the expenditure of the toll road revenues for consideration by the affected local governments;
- Following concurrence of the local governing bodies on the package of improvements to be supported with the toll road revenues, NVTC should distribute funds for specific projects to the local governments or other transportation agencies that will be implementing the improvements.
- Implementing agencies should provide periodic reports to NVTC to allow consolidated reporting to the Commonwealth, the toll payers, and the public on the expenditure of the toll road revenues and the progress towards implementing the multimodal projects.

TIMING:

The Board should act on this item on March 3, 2015, so that the three affected local governments can provide a consensus recommendation to the Secretary of Transportation in early March 2015, as he has requested.

BACKGROUND:

Governor McAuliffe is interested in proceeding with multimodal improvements, including Express Lanes, on I-66 inside the Beltway. These improvements will include tolling I-66 inside the Beltway during peak periods in both directions, and using the proceeds for a package of multimodal improvements that will benefit the toll payers, including bus service, eight-car trains for Metrorail, bike and pedestrian facilities along the corridor, and eventually, widening selected portions of the interstate between the Beltway and Fairfax Drive in Arlington.

Recently, Secretary of Transportation Aubrey Layne contacted Arlington Board Chairman Mary Hynes, Fairfax County Board Chairman Sharon Bulova and City of Falls Church Mayor David Tarter requesting assistance in identifying a partner agency in Northern Virginia to assist with the implementation of the Express Lanes project and manage future revenues generated by the project. Since VDOT will be implementing the Express Lanes inside the Beltway without a private sector partner, a public sector partner is needed to receive and manage the revenues and facilitate the implementation of the multimodal improvements in the future. There are several regional transportation agencies that could serve as this partner, including the Northern Virginia Transportation Authority (NVTA) and the Northern Virginia Transportation Commission (NVTC).

On February 17, 2015, the Board of Supervisors directed Fairfax County Department of Transportation staff to meet with staff from Arlington County and the City of Falls Church to discuss the options and prepare a recommendation for consideration by the governing bodies of each of the three jurisdictions, including the Board of Supervisors on March 3, 2015. The staff members met, considered the options, and agreed upon the following recommendations:

- Given NVTC's mission of planning, coordinating and funding transit in Northern Virginia and its experience in managing gas tax revenues and state aid for transit on behalf of its member local governments for the past 50 years, NVTC is the logical agency to serve as the regional partner for the implementation of multimodal projects on I-66 inside the Beltway with significant input from the affected local governments and agencies;
- NVTC's primary focus in this effort should be to ensure that toll road revenues are managed in a fiscally responsible way and to provide a forum, through its Management Advisory Committee, to prepare recommendations on the expenditure of the toll road revenues for consideration by the affected local governments;
- Following concurrence of the local governing bodies on the package of improvements to be supported with the toll road revenues, NVTC should distribute funds for specific projects to the local governments or other transportation agencies that will be implementing the improvements;

Board Agenda Item  
March 3, 2015

- Implementing agencies should provide periodic reports to NVTC to allow consolidated reporting to the Commonwealth, the toll payers, and the public on the expenditure of the toll road revenues and the progress towards implementing the multimodal projects.

The Northern Virginia Transportation Authority was also considered. However, while staff believed that the NVTA could serve in the role of the regional partner for the I-66 inside the Beltway project, staff also believed that the NVTA will be sufficiently busy coordinating the implementation of its FY 2014-2016 capital projects and the update of the regional long-range transportation plan (TransAction 2040), that it might not have the ability to undertake another significant task for the region in the short-term.

The City of Falls Church Council will consider these recommendations on March 2, 2015. The Arlington County Board is scheduled to consider these recommendations on March 4. NVTC is meeting on March 5.

FISCAL IMPACT:

This action has no direct fiscal impact on Fairfax County. The toll road revenues collected on I-66 inside the Beltway will be used for multimodal modal improvement projects that benefit the toll payers. Some of these projects may be located in Fairfax County. Additionally, these toll road revenues may fund additional bus service starting in Fairfax County.

ENCLOSED DOCUMENTS:

Attachment I: Letter to Secretary of Transportation Aubrey L. Layne, Jr., requesting that NVTC be designated as the regional partner to participate in the I-66 Inside the Beltway multimodal improvement projects with the Commonwealth of Virginia.

STAFF:

Robert A. Stalzer, Deputy County Executive  
Tom Biesiadny, Director, Fairfax County Department of Transportation (FCDOT)  
Todd Wigglesworth, Acting Chief, Coordination and Funding Division, FCDOT  
Malcolm Watson, Coordination and Funding Division, FCDOT



ATTACHMENT 1

March \_\_, 2015

The Honorable Aubrey L. Layne, Jr.  
Secretary of Transportation  
Commonwealth of Virginia  
1111 E. Broad Street, Room 3054  
Richmond, Virginia 23219

Reference: Designation of Regional Partner for I-66 Inside the Beltway Multimodal Improvement Projects

Dear Secretary Layne:

In response to your request that our local governments identify a regional partner for the Commonwealth to work with to implement multimodal improvement projects on I-66 Inside the Beltway, our governing bodies have endorsed the following request:

- Given NVTC's mission of planning, coordinating and funding transit in Northern Virginia and its experience in managing gas tax revenues and state aid for transit on behalf of its member local governments for the past 50 years, please designate NVTC as your regional partner for the implementation of multimodal projects on I-66 Inside the Beltway with significant input from the affected local governments;
- NVTC's primary focus in this effort should be to ensure that toll road revenues are managed in a fiscally responsible way and to provide a forum, through its Management Advisory Committee, to prepare recommendations on the expenditure of the toll road revenues for consideration by the affected local governments and agencies;
- Following concurrence of the local governing bodies on the package of improvements to be supported with the toll road revenues, NVTC should distribute funds for specific projects to the local governments or other transportation agencies that will be implementing the improvements; and
- Implementing agencies should provide periodic reports to NVTC to allow consolidated reporting to the Commonwealth, the toll payers, and the public on the expenditure of the toll road revenues and the progress towards implementing the multimodal projects.

If you have any questions or need additional information, please let us know. Thank you for your leadership in pursuing multimodal improvements to I-66 that will benefit the residents, businesses and visitors of all our jurisdictions. In addition, thank you for including us in decision making process at the beginning of the project. We appreciate your collaborative approach to this effort!

The Honorable Aubrey L. Layne, Jr.  
March \_\_, 2015  
Page Two

Sincerely,

Mary Hynes, Chairman  
Arlington County Board

Sharon Bulova, Chairman  
Fairfax County Board of Supervisors

David Tarter, Mayor  
City of Falls Church

Cc:     Members, Arlington County Board  
          Members, Fairfax County Board of Supervisors  
          Members, Falls Church City Council  
          Barbara Donnellan, County Manager, Arlington County  
          Edward L. Long Jr., County Executive, Fairfax County  
          Wyatt Shields, City Manager, City of Falls Church  
          David Snyder, Chairman, Northern Virginia Transportation Commission  
          Kelley Coyner, Executive Director, Northern Virginia Transportation Commission