



FAIRFAX COUNTY PARK AUTHORITY



M E M O R A N D U M

TO: Chairman and Members
Park Authority Board

VIA: Kirk W. Kincannon, Director

FROM: Cindy Walsh, Director
Resource Management Division

DATE: May 19, 2016

Agenda

**Resource Management Committee
Wednesday, May 25, 2016 – 6:30 p.m.**

Boardroom – Herrity Building

Chairman: Frank S. Vajda

Vice Chair: Linwood Gorham

**Members: Edward R. Batten, Sr.; Mary Cortina; Anthony J. Vellucci;
Maggie Godbold**

1. FY 2017 Deer Management Program (with presentation) – Information*

*Enclosures



If accommodations and/or alternative formats are needed, please call (703) 324-8563. TTY (703) 803-3354

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INFORMATION (with presentation)

Background Information

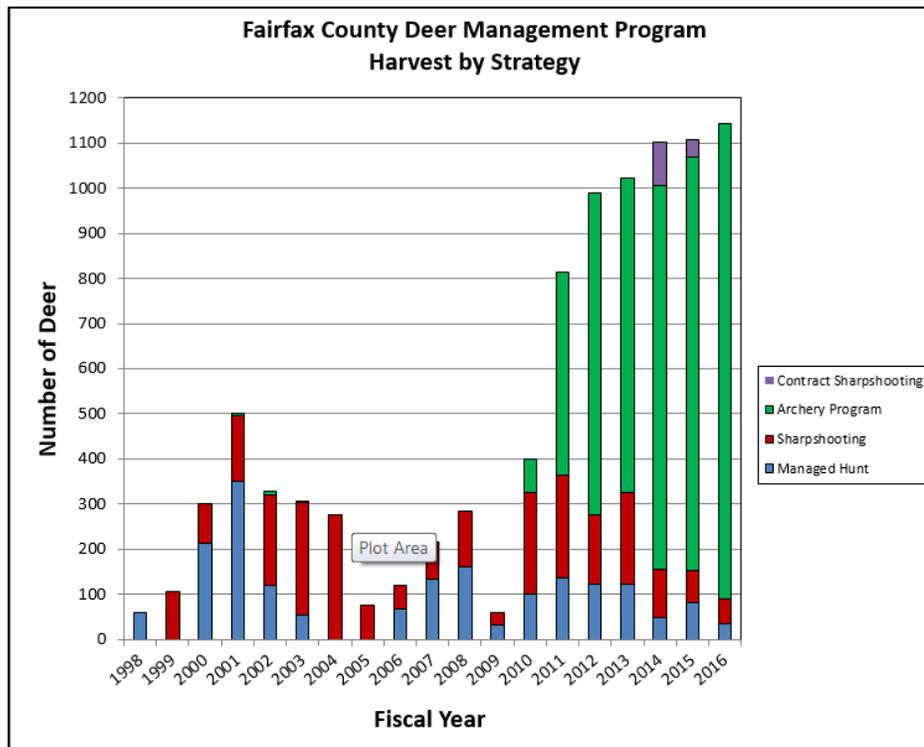
The Park Authority has been participating in the Fairfax County Deer Management Program since its inception in 1998. The program has grown to include approximately 67% of parkland and three treatment methods.

Each year, the Park Authority Board receives information about the deer management activities planned for the coming fiscal year, as overseen and implemented by the Fairfax County Police Department.

Summary for FY16 (2015-2016)

Attachment 1 provides deer harvest results by park and treatment method for the previous season of the Fairfax County Deer Management Program. The three treatment methods include: archery hunting, managed shotgun hunts, and police sharpshooting. There are currently no non-lethal methods approved for deer population control in Virginia.

Deer herd reduction activities took place at 77 FCPA parks with 940 deer removed (1,142 including non-FCPA properties).



Board Agenda Item
June 8, 2016

Archery continues to be the most cost-effective and successful method of herd control, representing 90% of the total program harvest last season. Last season, 594 volunteers participated in the archery program donating 37,070 hunt hours, for an average of 62 hours per volunteer. These volunteers were organized into 22 hunt clusters and were individually qualified to participate by the Fairfax County Police Department. Fairfax County insures these volunteers under its general liability policy. An additional 78 volunteers signed up to participate but did not log any hours.

Three managed hunts were held at Sully Woodlands, and a fourth was cancelled due to inclement weather. Harvest totals were fairly low for all three managed hunts.

Sharpshooting was conducted at four parks, with planned operations at Grist Mill cancelled due to inclement weather.

Planned Activities for FY17 (2016-2017)

Attachment 2 summarizes the parks proposed for the upcoming season of the Deer Management Program, organized by supervisory district.

Managed hunts will not be scheduled during the upcoming season due to several years of low return using this method. All of Elklick Preserve and Rock Hill District Park will be converted instead to archery.

Bren Mar/Turkeycock Run Stream Valley will be shifted from archery to sharpshooting, based on constructive feedback from park neighbors and adjacent HOAs. At the request of residents within the Overlook community, a meeting was held at the Overlook Foundation clubhouse on March 29, 2016. This was an informal meeting with a small group of residents to review the FY 2016 program results and discuss future planning efforts for deer management. Staff from the Fairfax County Police Department, Fairfax County Park Authority and Virginia Department of Game and Inland Fisheries were in attendance. Of the approved methods for deer population control, residents supported sharpshooting as a more acceptable method for deer herd reduction vs. archery due to the restricted timeframe that sharpshooting operations are conducted (3-4 nights during fall/winter when parks are closed to the public), oversight and security provided by trained Police personnel, and sharpshooting was viewed as a more humane approach since the program protocols were developed in accordance with American Veterinary Medical Association standards for euthanasia. County staff are maintaining communication with the HOA and community members to address questions and provide additional outreach, as needed.

Board Agenda Item
June 8, 2016

Sixteen new FCPA parks are proposed as additions to the archery program:

Archery: Brimstone, Cherry Run, Deerlick, Greentree Village, Horsepen Run Stream Valley, Huntsman Lake, Kent Gardens, Lincoln Lewis-Vannoy, Merrybrook Run Stream Valley, Middle Run Stream Valley, Pimmit Run Stream Valley, Poburn Woods, Rock Hill District Park, Sandy Run Stream Valley, Willow Pond and Windemere.

Additional acreage will be added to the existing hunt areas at South Run and Rocky Run.

Sharpshooting: Bren Mar/Turkeycock Run Stream Valley (change in method).

Parks are recommended for the program based on one of the following factors:

1. Public safety concerns related to deer-vehicle collisions
2. Residential complaints of deer damage in the vicinity of the park
3. High estimated deer population in the park (> 20 deer/sq. mile)
4. Measurable impact to park vegetation
5. High natural resource value of the park
6. At the request of the park manager

All approved hunting and parking areas will be mapped in a Geographic Information System (GIS) by July and made available online to the public as a web map linked from the Police Department Website. This data is also made accessible to all county employees within the SDE data system.

Data Collection Efforts

FY17 data collection continues to focus on two main areas of need: evaluating the browse impact of deer on native park vegetation and obtaining camera survey estimates of deer density for parks in the program. This data will inform program efforts moving forward.

Browse Impact Surveys

During 2015, browse impact data was collected at fifteen parks within the program, consisting of 169 unique plots. In 2016, the NRMP branch is planning to collect data at fifteen additional parks within the program. The deer browse impact dataset is planned to be added to the county SDE data system during FY17.

Board Agenda Item
June 8, 2016

Camera Surveys

In August 2015, ten camera survey estimates of deer density were conducted, encompassing 13 parks. Over 12,000 individual photographs were analyzed. Population estimates ranged from 30 to 340 deer/sq. mile.

In August 2016, camera surveys are planned to be conducted at over 25 FCPA parks.

FISCAL IMPACT:

The Police Department dedicates time of one Wildlife Management Specialist (Katherine Edwards, Ph.D.) and one Animal Control Officer Supervisor (Sergeant Earit Powell), with one limited term Assistant Wildlife Biologist position and one seasonal assistant supporting field tasks during the hunt season. Additional overtime is authorized as needed for Police Department personnel to provide security during night-time sharpshooting operations.

The Park Authority dedicates time of one Ecologist III (Kristen Sinclair) to support the program, as well as 300 hours of one seasonal Ecologist I (Katherine Auer) to assist in field data collection and provide GIS technical support. The seasonal position is funded through telecom allocations. The total estimated expense to the Park Authority will be \$26,500.

ENCLOSED DOCUMENTS:

Attachment 1: FY 2016 Deer Harvest Totals for Fairfax County Parks.

Attachment 2: FY 2017 Proposed Deer Management Sites by Supervisory District.

STAFF:

Kirk Kincannon, Director

Aimee Vosper, Deputy Director/CFO

Sara Baldwin, Deputy Director/COO

Cindy Walsh, Director, Resource Management Division

Kristen Sinclair, Senior Natural Resource Specialist, Resource Management Division

Barbara Nugent, Director, Park Services Division

Todd Johnson, Director, Park Operations Division

Judy Pedersen, Public Information Officer

**Fairfax County Deer Management Program
FY 2016 Deer Harvest Totals**

Archery	
Cluster Name	Number of Deer Harvested
1 - Accotink Stream Valley Cluster	38
Accotink Stream Valley Park	19
Eakin Park (Mantua Section)	5
Sally Ormsby Park	1
Eakin Community Park	6
Brookfield Park	0
Carrleigh Parkway	0
Hunter Village Park	7
2 - Alexandria Cluster	20
Amberleigh Park	7
Island Creek Park	4
Lee District Park	9
3 - Annandale Cluster	45
Holmes Run Stream Valley	1
Lillian Carey Park	6
Mason District Park	0
Roundtree Park	15
Bren Mar Park	20
Turkeycock Run Stream Valley	3
4- Bull Run Marina *	67
Bull Run Marina	23
Hemlock Overlook Regional Park	44
5- Bull Run Regional Park *	35
Bull Run Regional Park	35
6 - Clifton Cluster	35
Confederate Fortifications	11
Johnny Moore Stream Valley	24
7 - Colvin Run Cluster	69
Colvin Run Stream Valley	12
Difficult Run Stream Valley (Colvin Run)	24
Colvin Run Mill Park	2
Wolftrap Stream Valley	13
Lake Fairfax Park	18

Archery

Cluster Name	Number of Deer Harvested
8 - Cub Run Cluster	91
Cub Run Stream Valley	26
Ellanor C. Lawrence Park	29
Flatlick Stream Valley	2
Rocky Run Stream Valley	34
9 - Elklick Cluster	39
Elklick Preserve (includes Halifax Point District Park)	16
Mountain Road Park	9
Sully Historic Site	14
10- Fairfax County Water Authority **	6
Fairfax County Water Authority	6
11- Fairfax Station Cluster	28
Patriot Park	8
Piney Branch Stream Valley	10
Popes Head Park	10
12 - Fountainhead Cluster *	50
Fountainhead Regional Park	34
Sandy Run Regional Park	16
13 - Great Falls Cluster	47
Riverbend Park	13
Scotts Run Nature Preserve	5
Hickory Run School Site**	19
Lexington Estates Park	2
Langley Oaks Park	8
14 - Huntley Meadows	58
Huntley Meadows	48
Dogue Creek Stream Valley	0
Woodlawn Park	10
15 - Lake Accotink Cluster	34
Lake Accotink	15
Wakefield Park	8
Americana Park	0
Long Branch Stream Valley	11
16 - Laurel Hill Cluster	67
Laurel Hill Park & Golf Course	57
Old Colchester Park & Preserve	4
Newington Heights	3
Mason Neck West	3
Lorton Landfill**	0

Archery	
Cluster Name	Number of Deer Harvested
17 - Pohick Bay Regional Park *	4
Pohick Bay Regional Park	4
18 - Pohick Stream Valley Cluster	74
Burke Station Park	12
Pohick Stream Valley	25
Shannon Station Park	8
West Springfield Village Park	10
Kings Park West	8
Crooked Creek Park	11
19 - Poplar Ford Cluster	18
Hickory Forest Park	2
Poplar Ford Park	16
20 - Reston Cluster	48
Difficult Run Stream Valley (Reston)	13
Fred Crabtree Park	12
Garnchayne	4
Little Difficult Run Stream Valley	11
Waples Mill Meadow	2
Foxvale Park	6
21 - South Run Cluster	35
Burke Lake	9
Lake Mercer Park	2
South Run District Park	19
South Run Stream Valley	5
22 - Sugarland Run Cluster	84
Shaker Woods Park	19
Sugarland Run SV	40
Folly Lick Stream Valley	4
Upper Potomac*	21
23 - Vienna Cluster	60
Clarks Crossing Park	30
Difficult Run Stream Valley (Vienna)	19
Lahey Lost Valley Park	1
Tamarack Park	10
Total for all properties	1,052
FCPA Total	850
*NOVA Parks Total	177
**BOS/Other County Property	25

Managed Shotgun Hunts

Park	Date	Number of Deer Harvested
Sully Woodlands	November 19, 2015	Cancelled
Sully Woodlands	November 24, 2015	17
Sully Woodlands	January 14, 2016	14
Sully Woodlands	February 25, 2016	5
Total		36

Police Sharpshooting Operations

Park	Number of Deer Harvested
Annandale Community Park	16
Chapel Road Park	12
Frying Pan Farm Park	20
Green Spring Gardens	6
Grist Mill Park	Cancelled
Total	54

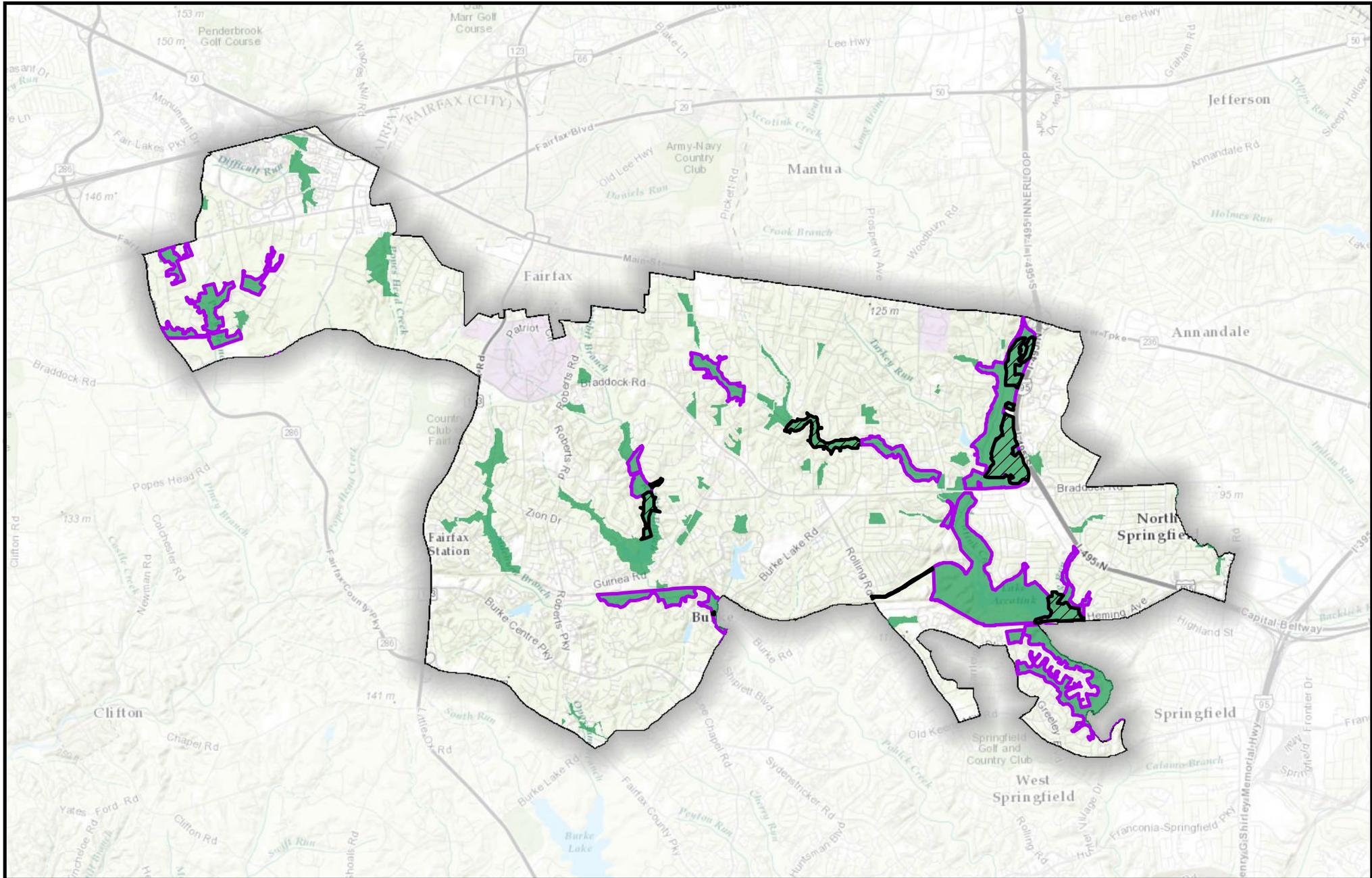
FCPA Grand Total - All Methods	940
NOVA Parks Grand Total – All Methods	177
BOS/Other County Property – All Methods	25
Program Grand Total - All Methods	1,142

Braddock District									
FY 2016 Sites to be Retained for the FY 2017 Deer Management Program									
Park Name	Property Owner	Location	Proposed Methods	Hunt Acreage	Safety Evaluation Completed/Date	Research	Year Added for Current Method	Harvest FY 15	Harvest FY 16
Accotink Stream Valley Park	FCPA	Springfield	Archery	405	✓ Data NA	FLIR Survey, Browse Impact Survey	FY 2012	10	19
Americana Park	FCPA	Burke	Archery	4	✓ Data NA	FLIR Survey, Camera Survey	FY 2012	--	--
Carrleigh Parkway Park	FCPA	Springfield	Archery	10	✓ Data NA	FLIR Survey	FY 2014	2	0
Crooked Creek Park	FCPA	Fairfax	Archery	12	✓ 4/8/2015	Camera Survey	FY 2016	--	11
Kings Park West Park	FCPA	Fairfax	Archery	19	✓ 4/8/2015	Camera Survey	FY 2016	--	8
Lake Accotink Park	FCPA	Burke	Archery	407	✓ Data NA	FLIR Survey, Browse Impact Survey	FY 2012	26	15
Long Branch Stream Valley	FCPA	Annandale	Archery	90	✓ 4/8/2015	Observations	FY 2016	--	11
Piney Branch Stream Valley Park	FCPA	Fairfax Station	Archery	140	✓ Data NA	Observations	FY 2014	7	10
Pohick Stream Valley Park	FCPA	Springfield	Archery	559	✓ Data NA	Browse Impact Survey	FY 2012	37	25
Wakefield Park	FCPA	Burke	Archery	161	✓ Data NA	FLIR Survey, Camera Survey	FY 2012	7	8

*No new parks to add for FY 2017.

BRADDOCK

DEER MANAGEMENT BY SUPERVISORY DISTRICT



 Proposed Parks FY17	 FCPA Parks	Management Method	 No Hunting
 NVRPA Parks	 Archery	 Managed Hunt	 Sharpshooting



Please Consult Online Map
for Detailed Hunting Designations:
<http://arcg.is/1KctuV>

Miles

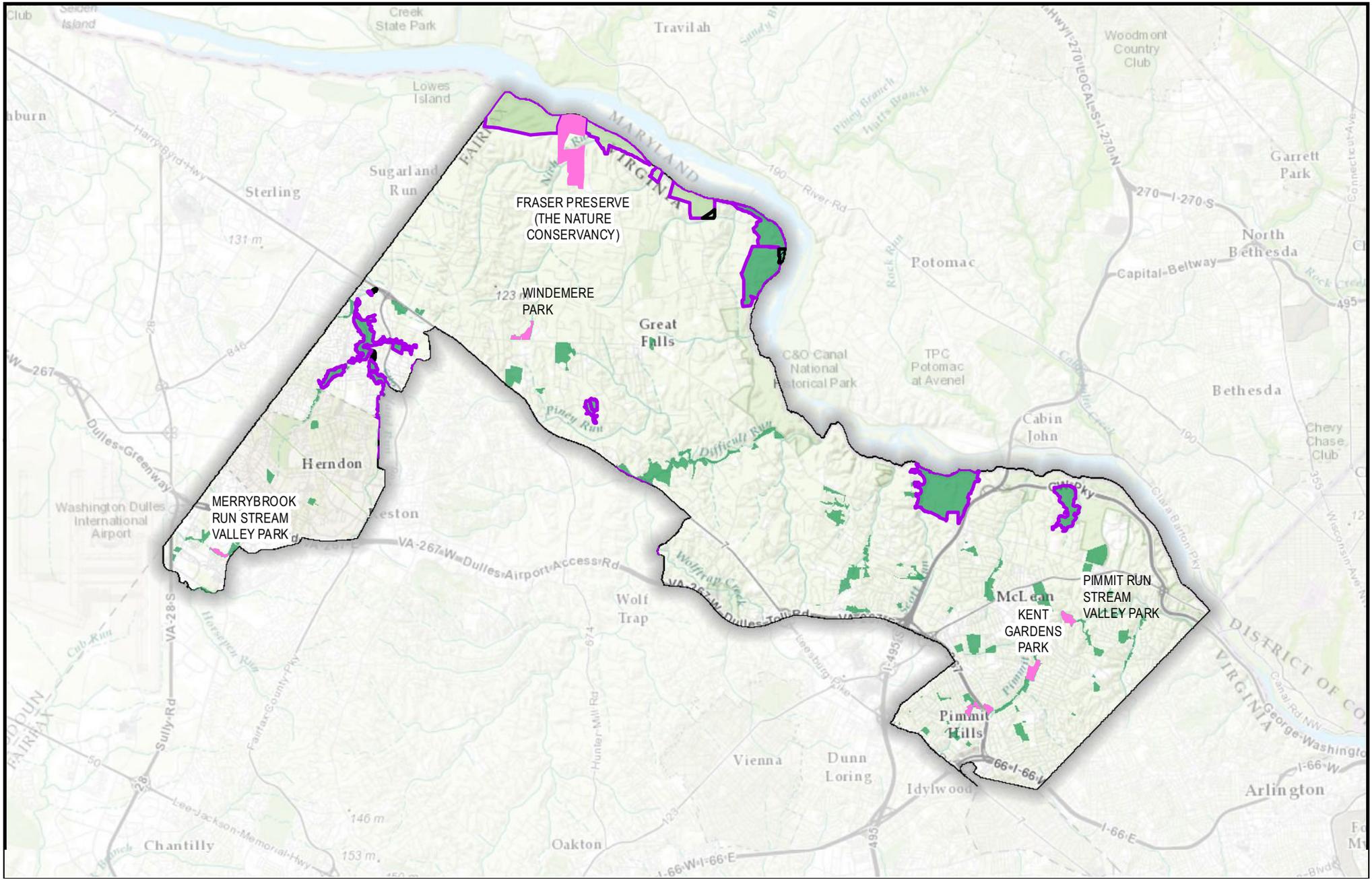
Dranesville District

New Sites Proposed for the FY 2017 Deer Management Program

Park Name	Property Owner	Location	Proposed Methods	Hunt Acreage	Safety Evaluation		Research	Year Added for Current Method		
					Completed/Date					
Fraser Preserve	The Nature Conservancy	Great Falls	Archery	233	✓	3/2016	Observations	FY 2017		
Kent Gardens Park	FCPA	McLean	Archery	28	✓	3/2016	Observations	FY 2017		
Merrybrook Run Stream Valley Park	FCPA	Herndon	Archery	11	✓	3/2016	Observations	FY 2017		
Pimmit Run Stream Valley Park	FCPA	McLean	Archery	43	✓	3/2016	Observations	FY 2017		
Windermere Park	FCPA	Great Falls	Archery	24	✓	3/2016	Observations	FY 2017		
FY 2016 Sites to be Retained for the FY 2017 Deer Management Program										
Property Name	Property Owner	Location	Proposed Methods	Hunt Acreage	Safety Evaluation		Research	Year Added for Current Method	Harvest FY 15	Harvest FY 16
Corbalis Water Treatment Plant	FCWA	Herndon	Archery	19	✓	Data NA	Observations	FY 2016	--	6
Folly Lick Stream Valley Park	FCPA	Herndon	Archery	32	✓	4/10/2015	Observations	FY 2016	--	4
Hickory Run School Site	BOS	Great Falls	Archery	11	✓	4/10/2015	Observations	FY 2016	--	19
Langley Oaks Park	FCPA	McLean	Archery	102	✓	4/10/2015	Observations	FY 2016	--	8
Lexington Estates Park	FCPA	Great Falls	Archery	15	✓	4/10/2015	Observations	FY 2016	--	2
Riverbend Park	FCPA	McLean	Archery	394	✓	Data NA	FLIR Survey	FY 2012	17	13
Scotts Run Nature Preserve	FCPA	McLean	Archery	379	✓	Data NA	FLIR Survey	FY 2013	5	5
Shaker Woods Park	FCPA	Herndon	Archery	14	✓	Data NA	Observations	FY 2015	7	19
Sugarland Run Stream Valley Park	FCPA	Herndon	Archery	200	✓	Data NA	Observations	FY 2012	25	40
Upper Potomac/Seneca Regional Park	NOVA Parks	Great Falls	Archery	646	✓	4/20/15	Observations	FY 2016	--	21

DRANESVILLE

DEER MANAGEMENT BY SUPERVISORY DISTRICT



Proposed Parks FY17	FCPA Parks	Archery	No Hunting
NVRPA Parks	Managed Hunt	Sharpshooting	



Please Consult Online Map for Detailed Hunting Designations:
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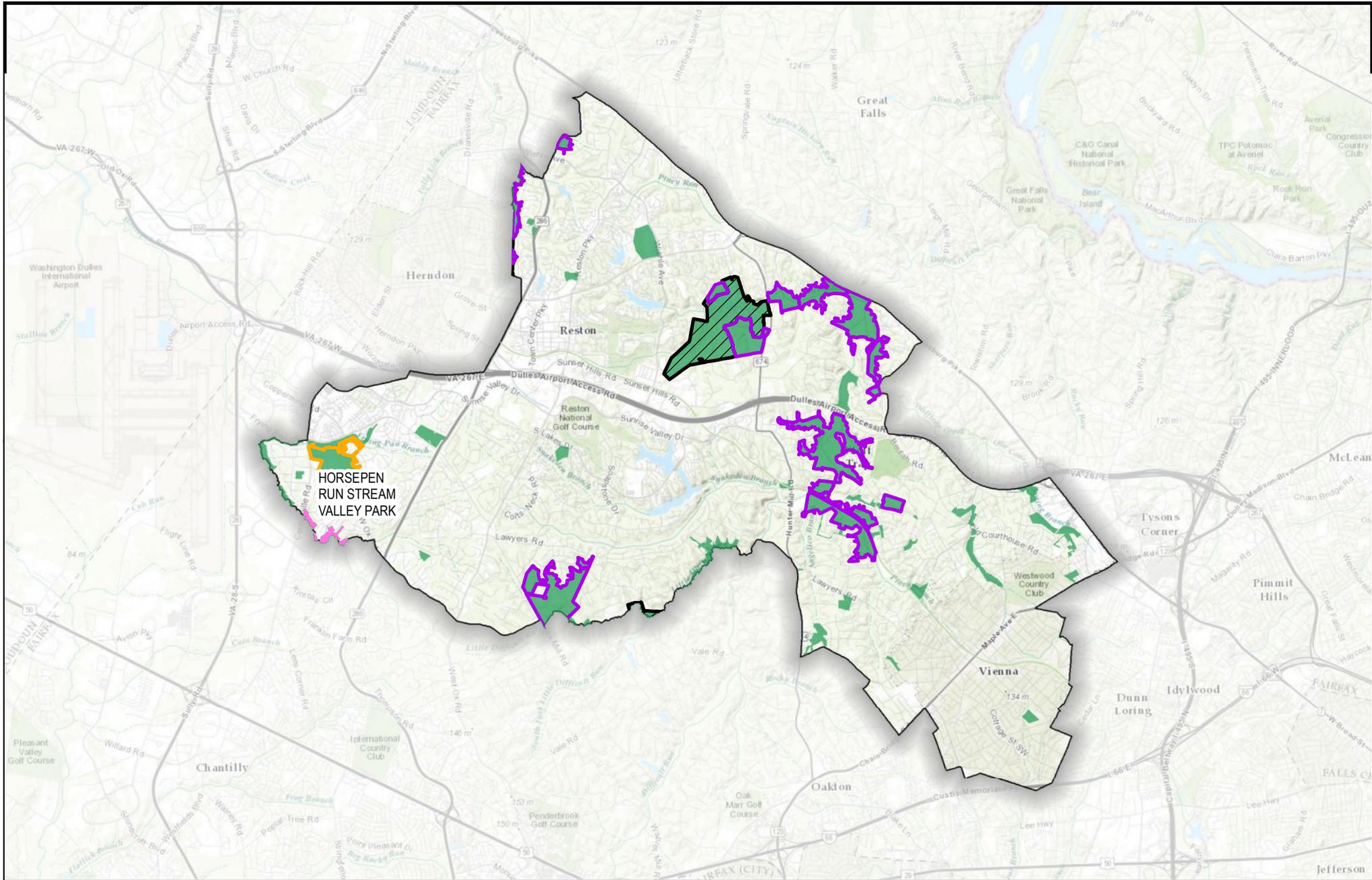
Hunter Mill District

New Sites Proposed for the FY 2017 Deer Management Program

Park Name	Property Owner	Location	Proposed Methods	Hunt Acreage	Safety Evaluation Completed/Date		Research	Year Added for Current Method
Horsepen Run Stream Valley Park	FCPA	Vienna	Archery	64	✓	4/8/2015	Observations	FY 2017

FY 2016 Sites to be Retained for the FY 2017 Deer Management Program

Park Name	Property Owner	Location	Proposed Methods	Hunt Acreage	Safety Evaluation Completed/Date		Research	Year Added for Current Method	Harvest FY 15	Harvest FY 16
Clarks Crossing Park	FCPA	Vienna	Archery	124	✓	Data NA	Observations	FY 2012	43	30
Colvin Run Mill Park	FCPA	Great Falls	Archery	58	✓	Data NA	Observations	FY 2010	--	2
Colvin Run Stream Valley	FCPA	Great Falls	Archery	44	✓	Data NA	Browse Impact Survey	FY 2010	19	12
Difficult Run Stream Valley Park	FCPA	Great Falls	Archery	118	✓	Data NA	Observations	FY 2011	30	19
Difficult Run Stream Valley Park	FCPA	Vienna	Archery	237	✓	Data NA	Observations	FY 2011	31	24
Fred Crabtree Park	FCPA	Herndon	Archery	208	✓	Data NA	FLIR Survey, Browse Impact Survey	FY 2014	12	12
Frying Pan Farm Park	FCPA	Herndon	Sharpshooting	136	✓	Data NA	FLIR Survey, Camera Survey, Browse Impact Survey	FY 2015	29	20
Lahey Lost Valley Park	FCPA	Vienna	Archery	23	✓	Data NA	Observations	FY 2012	2	1
Lake Fairfax	FCPA	Reston	Archery	110	✓	Data NA	FLIR Survey, Browse Impact Survey	FY 2007; FY 2011	18 (sharpshooting)	18
Tamarack Park	FCPA	Vienna	Archery	21	✓	Data NA	Observations	FY 2012	4	10
Wolf Trap Stream Valley Park	FCPA	Vienna	Archery	48	✓	4/8/2015	Observations	FY 2016	--	13



Proposed Parks FY17	FCPA Parks	Management Method	No Hunting
NVRPA Parks	Archery	Managed Hunt	Sharpshooting

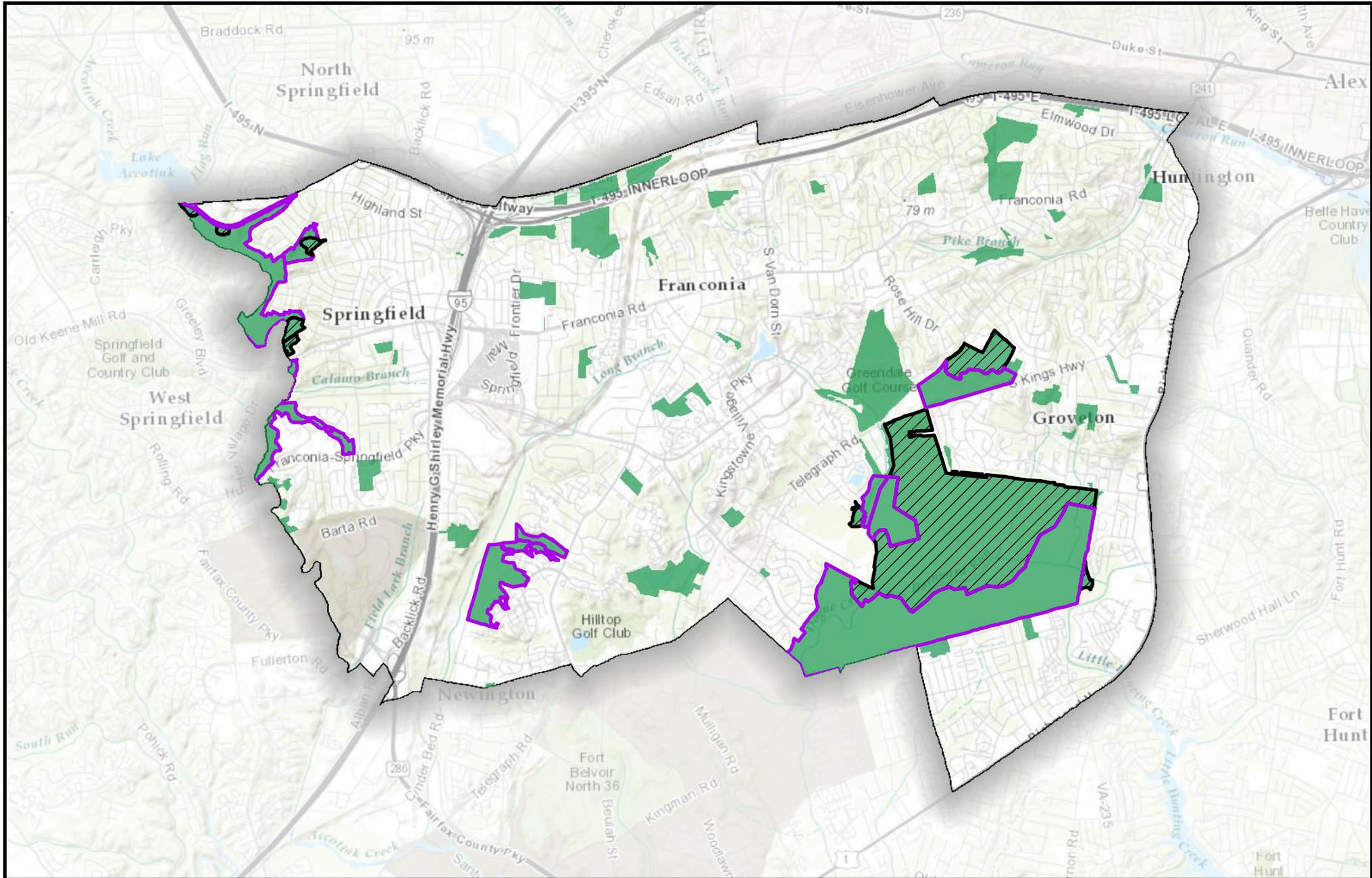


Please Consult Online Map
for Detailed Hunting Designations:
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Lee District										
FY 2016 Sites to be Retained for the FY 2017 Deer Management Program										
Park Name	Property Owner	Location	Proposed Methods	Hunt Acreage	Safety Evaluation Completed/Date		Research	Year Added for Current Method	Harvest FY 15	Harvest FY 16
Accotink Stream Valley Park	FCPA	Springfield	Archery	405	✓	Data NA	FLIR Survey, Browse Impact Survey	FY 2012	10	19
Amberleigh Park	FCPA	Alexandria	Archery	18	✓	Data NA	Observations	FY 2015	9	7
Brookfield Park	FCPA	Springfield	Archery	19	✓	Data NA	FLIR Survey	FY 2014	5	0
Byron Avenue Park (Access only)	FCPA	Springfield	Archery	-	✓	Data NA	FLIR Survey	FY 2012	--	--
Dogue Creek Stream Valley Park	FCPA	Alexandria	Archery	21	✓	4/10/15	Observations	FY 2016	--	--
Huntley Meadows Park*	FCPA	Alexandria	Archery/ Sharpshooting	778	✓	Data NA	Camera Survey	FY 2011	47	48
Island Creek Park	FCPA	Alexandria	Archery	96	✓	Data NA	Observations	FY 2015	3	4
Lee District Park	FCPA	Alexandria	Archery	77	✓	Data NA	Camera Survey	FY 2015	10	9

*Huntley Meadows Park: FY17 archery season will be shortened and 2-3 days of sharpshooting will take place at the end of the season. Possibility of added additional acreage, waiting on approval of Park management and maps.



Proposed Parks FY17	FCPA Parks	Archery	No Hunting
NVRPA Parks	Managed Hunt	Sharpshooting	



Please Consult Online Map for Detailed Hunting Designations:
<http://arcg.is/1KctmUV>

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Mason District

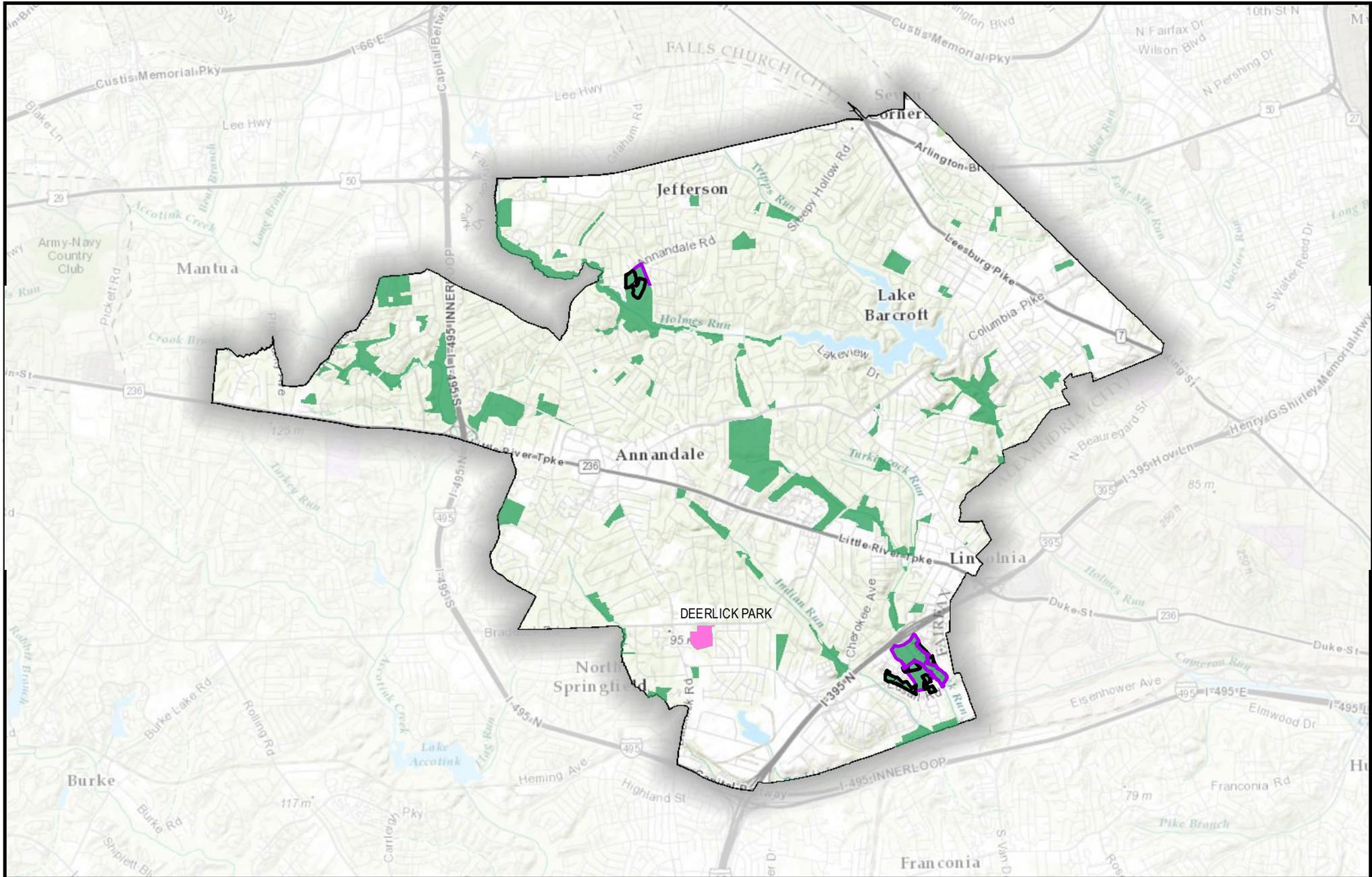
New Sites Proposed for the FY 2017 Deer Management Program

Park Name	Property Owner	Location	Proposed Methods	Hunt Acreage	Safety Evaluation Completed/Date		Research	Year Added for Current Method
					✓	Date		
Deerlick Park	FCPA	Alexandria	Archery	19	✓	3/2016	Observations	FY 2017

FY 2016 Sites to be Retained for the FY 2017 Deer Management Program

Park Name	Property Owner	Location	Proposed Methods	Hunt Acreage	Safety Evaluation Completed/Date		Research	Year Added for Current Method	Harvest FY 15	Harvest FY 16
					✓	Date				
Accotink Stream Valley Park	FCPA	Annandale	Archery	251	✓	Data NA	Observations	FY 2012	28	19
Annandale Community Park	FCPA	Annandale	Sharpshooting	52	✓	4/9/2015	Observations	FY 2016	--	16
Bren Mar Park*	FCPA	Alexandria	Sharpshooting	32	✓	4/9/2015	Camera Survey, Browse Impact Survey	FY 2016	--	20
Green Spring Gardens	FCPA	Alexandria	Sharpshooting	31	✓	Data NA	Observations	FY 2010	7	6
Holmes Run Stream Valley Park	FCPA	Annandale/ Falls Church	Archery	12	✓	Data NA	Observations	FY 2014	3	1
Lillian Carey Park	FCPA	Annandale/ Falls Church	Archery	54	✓	Data NA	Observations	FY 2014	1	6
Mason District Park	FCPA	Annandale/ Falls Church	Archery	80	✓	Data NA	Browse Impact Survey	FY 2014	4	0
Roundtree Park	FCPA	Annandale/ Falls Church	Archery	61	✓	Data NA	Browse Impact Survey	FY 2014	7	15
Turkeycock Run Stream Valley Park*	FCPA	Alexandria	Sharpshooting	41	✓	4/9/2015	Camera Survey, Browse Impact Survey	FY 2016	--	3

*Bren Mar and Turkeycock Run Stream Valley Park will be changed from Archery to Sharpshooting based on community feedback.



 Proposed Parks FY17	 FCPA Parks	Management Method	 No Hunting
 NVRPA Parks	 Archery	 Managed Hunt	 Sharpshooting



Please Consult Online Map
for Detailed Hunting Designations:
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Mount Vernon District

New Sites Proposed for the FY 2017 Deer Management Program

Park Name	Property Owner	Location	Proposed Methods	Hunt Acreage	Safety Evaluation		Research	Year Added for Current Method
					Completed/Date			
BOS-Mt. Vernon	BOS	Lorton	Archery	231	✓	3/2016	Observations	FY 2017
BOS-Occoquan	BOS	Lorton	Archery	24	✓	3/2016	Observations	FY 2017

FY 2016 Sites to be Retained for the FY 2017 Deer Management Program

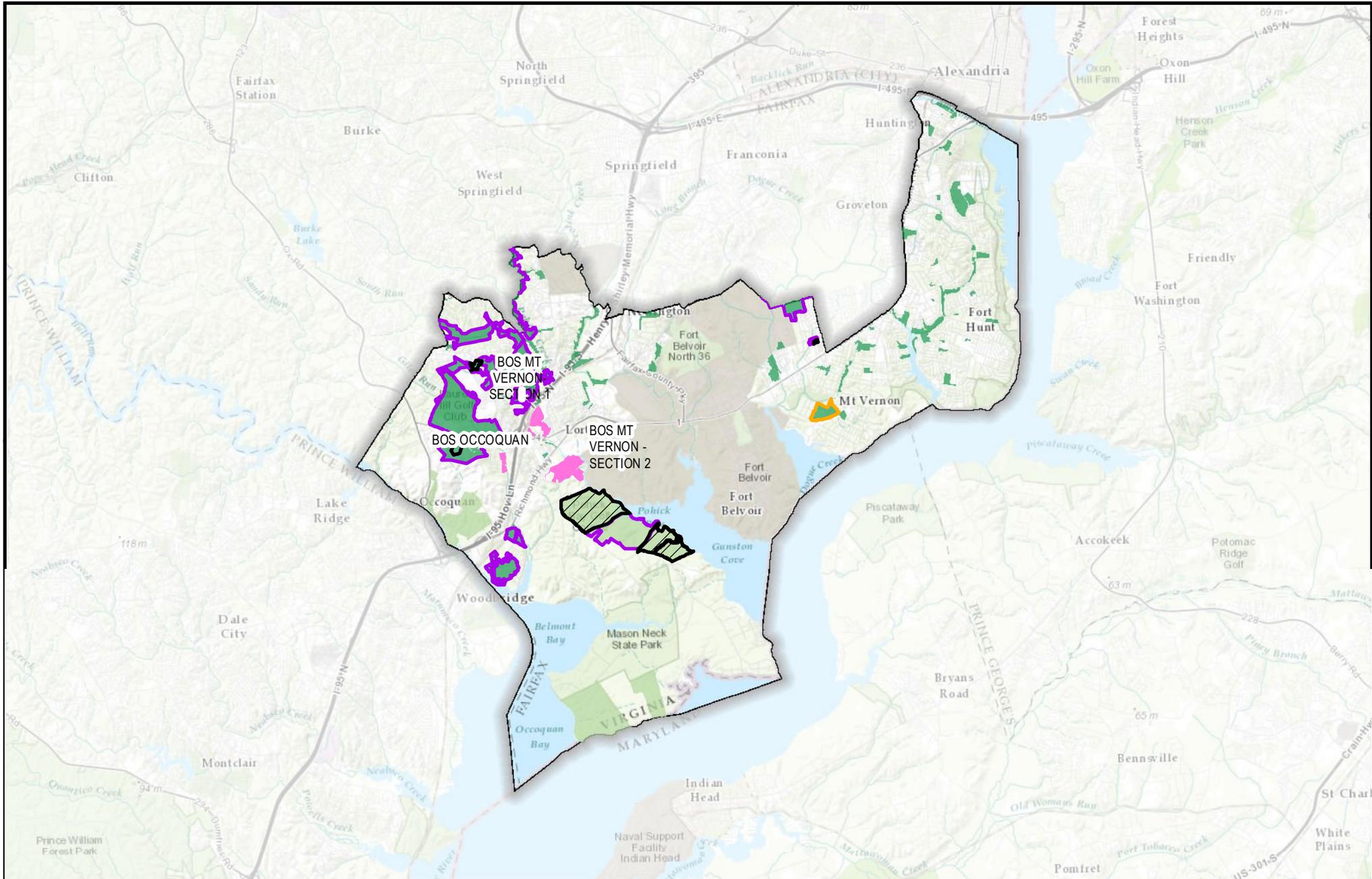
Park Name	Property Owner	Location	Proposed Methods	Hunt Acreage	Safety Evaluation		Research	Year Added for Current Method	Harvest FY 15	Harvest FY 16
					Completed/Date					
Grist Mill Park*	FCPA	Alexandria	Sharpshooting	75	✓	4/8/2015	Observations	FY 2016	--	--
Huntley Meadows Park**	FCPA	Alexandria	Archery	778	✓	Data NA	Camera Survey	FY 2011	47	48
Laurel Hill Park	FCPA	Lorton	Archery	1149	✓	Data NA	FLIR Survey, Browse Impact Survey	FY 2010	62	57
Mason Neck West	FCPA	Lorton	Archery	44	✓	Data NA	Browse Impact Survey	FY 2015 (sharpshooting); FY 2016 (archery)	10 (Sharpshooting)	3
Newington Heights Park	FCPA	Lorton	Archery	54	✓	Data NA	FLIR Survey, Browse Impact Survey	FY 2013	--	3
Old Colchester Park & Preserve	FCPA	Lorton	Archery	144	✓	Data NA	FLIR Survey, Camera Survey, Browse Impact Survey	FY 2013	--	4
Pohick Bay Regional Park	NOVA Parks	Lorton	Archery	339	✓	Data NA	Observations	FY 2014	17	4
Pohick Stream Valley Park	FCPA	Springfield	Archery	559	✓	Data NA	Browse Impact Survey	FY 2012	37	25
South Run Stream Valley Park	FCPA	Burke	Archery	271	✓	Data NA	Browse Impact Survey	FY 2011	8	5
Woodlawn Park	FCPA	Alexandria	Archery	9	✓	4/10/2015	Observations	FY 2016	--	10

*Grist Mill Park: Due to weather conditions throughout the season, all operations were cancelled for this park in FY16.

** Huntley Meadows Park: FY17 archery season will be shortened and 2-3 days of sharpshooting will take place at the end of the season. Possibility of added additional acreage, waiting on approval of Park management and maps.

MOUNT VERNON

DEER MANAGEMENT BY SUPERVISORY DISTRICT



Proposed Parks FY17	FCPA Parks	Management Method
NVRPA Parks	Archery	No Hunting
	Managed Hunt	Sharpshooting



Please Consult Online Map
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Miles

Providence District

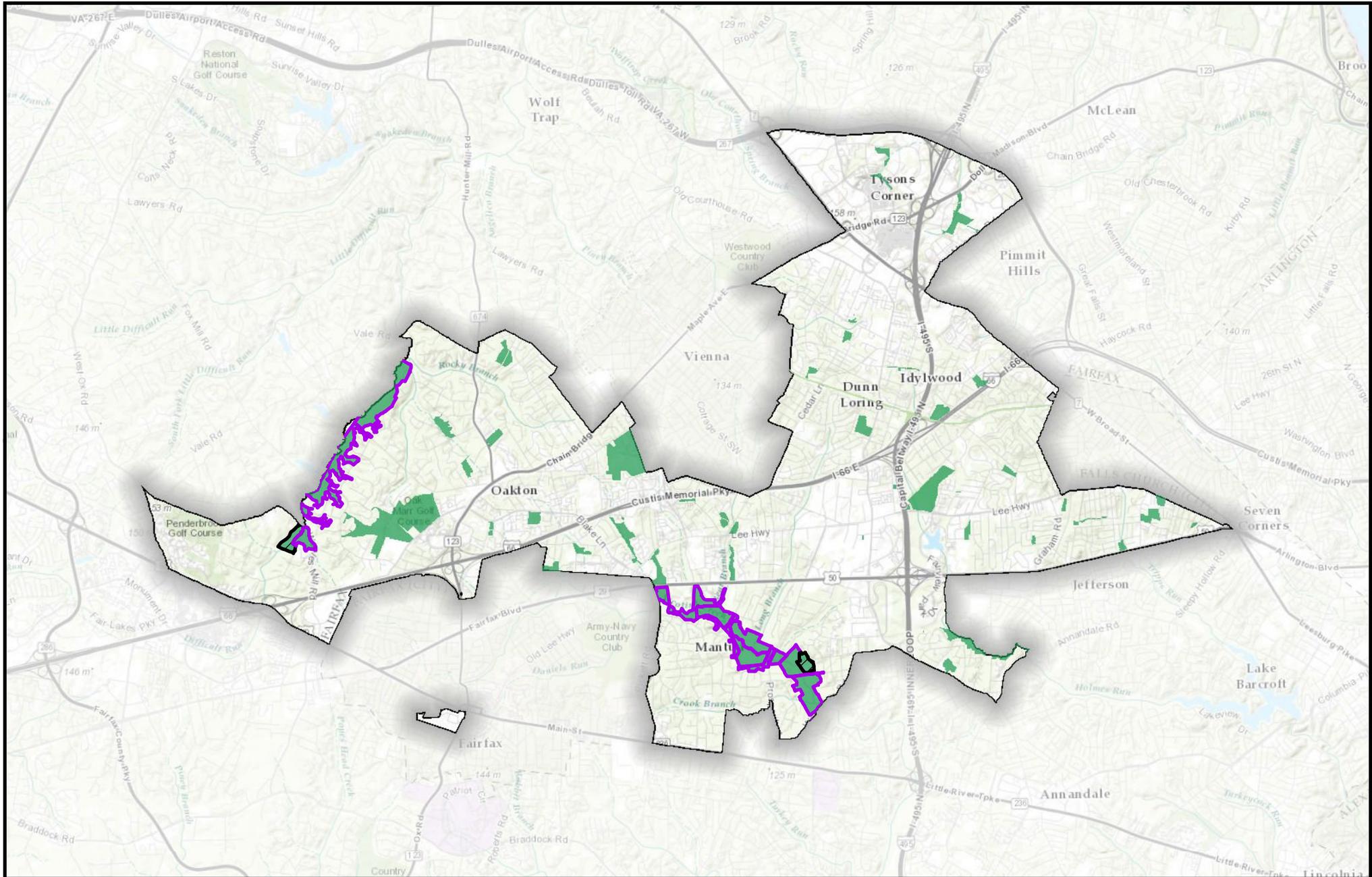
FY 2016 Sites to be Retained for the FY 2017 Deer Management Program

Park Name	Property Owner	Location	Proposed Methods	Hunt Acreage	Safety Evaluation Completed/Date		Research	Year Added for Current Method	Harvest FY15	Harvest FY16
Accotink Stream Valley Park	FCPA	Annandale	Archery	251	✓	Data NA	Observations	FY 2012	28	19
Difficult Run Stream Valley Park	FCPA	Herndon	Archery	214	✓	Data NA	Observations	FY 2011	34	24
Eakin Community Park	FCPA	Annandale	Archery	33	✓	Data NA	Observations	FY 2012	--	6
Eakin Park (Mantua Section)	FCPA	Annandale	Archery	72	✓	Data NA	Observations	FY 2012	10	5
Sally Ormsby Park	FCPA	Annandale	Archery	40	✓	Data NA	Observations	FY 2012	2	1
Waples Mill Meadow Park	FCPA	Herndon	Archery	18	✓	Data NA	Camera Survey	FY 2015	6	2

*No new parks to add for FY 2017.

PROVIDENCE

DEER MANAGEMENT BY SUPERVISORY DISTRICT



 Proposed Parks FY17	 FCPA Parks	Management Method	 No Hunting
 NVRPA Parks	 Archery	 Managed Hunt	 Sharpshooting



Please Consult Online Map
for Detailed Hunting Designations:
<http://arcg.is/1KctmuV>

Miles

Springfield District

New Sites Proposed for the FY 2017 Deer Management Program

Park Name	Property Owner	Location	Proposed Methods	Hunt Acreage	Safety Evaluation Completed/Date		Research	Year Added for Current Method
BOS – Willow Pond	BOS	Chantilly	Archery	11	✓	3/2016	Observations	FY 2017
Brimstone Park	FCPA	Fairfax Station	Archery	5	✓	4/2016	Observations	FY 2017
Cherry Run Park	FCPA	Springfield	Archery	4	✓	3/2016	Observations	FY 2017
Greentree Village Park	FCPA	Springfield	Archery	19	✓	3/2016	Observations	FY 2017
Huntsman Lake	FCPA	Springfield	Archery	26	✓	3/2016	Observations	FY 2017
Lincoln-Lewis Vannoy Park	FCPA	Fairfax Station	Archery	68	✓	4/2016	Observations	FY 2017
Middle Run Stream Valley	FCPA	Springfield	Archery	169	✓	3/2016	Observations	FY 2017
Poburn Woods Park	FCPA	Springfield	Archery	11	✓	3/2016	Observations	FY 2017
Sandy Run Stream Valley Park	FCPA	Fairfax Station	Archery	39	✓	3/2016	Observations	FY 2017
Willow Pond Park	FCPA	Chantilly	Archery	55	✓	3/2016	Observations	FY 2017

FY 2016 Sites to be Retained for the FY 2017 Deer Management Program

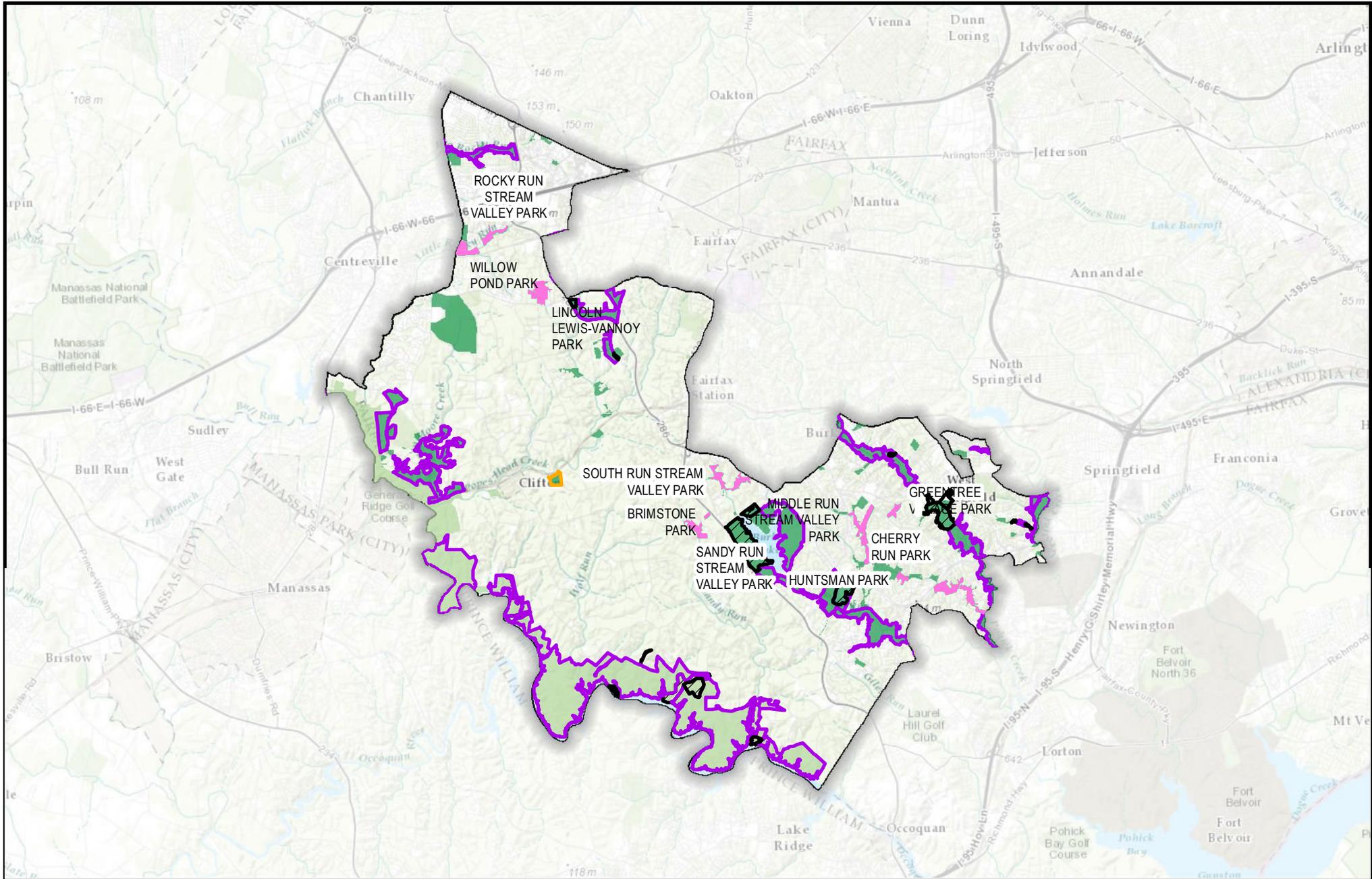
Park Name	Property Owner	Location	Proposed Methods	Hunt Acreage	Safety Evaluation Completed/Date		Research	Year Added for Current Method	Harvest FY 15	Harvest FY 16
Accotink Stream Valley Park	FCPA	Springfield	Archery	405	✓	Data NA	FLIR Survey, Browse Impact Survey	FY 2012	17	19
Bull Run Marina	NOVA Parks	Clifton	Archery	258	✓	Data NA	Observations	FY 2014	39	23
Burke Lake Park & Golf Course	FCPA	Springfield	Archery	323	✓	Data NA	FLIR Survey, Browse Impact Survey	FY 2012	2	9
Burke Station Park	FCPA	Springfield	Archery	15	✓	Data NA	Observations	FY 2014	19	12
Chapel Road Park	FCPA	Clifton	Sharpshooting	25	✓	4/8/2015	Observations	FY 2016	--	12
Confederate Fortifications Historic Site	FCPA	Clifton	Archery	150	✓	Data NA	Observations	FY 2011	16	11
Fountainhead Regional Park	NOVA Parks	Fairfax Station	Archery	2075	✓	Data NA	Observations	FY 2014	32	34
Hemlock Overlook Regional Park	NOVA Parks	Clifton	Archery	392	✓	4/20/15	Camera Survey	FY 2016	--	44

FY 2016 Sites to be Retained for the FY 2017 Deer Management Program (Continued)

Park Name	Property Owner	Location	Proposed Methods	Hunt Acreage	Safety Evaluation Completed/Date		Research	Year Added for Current Method	Harvest FY 15	Harvest FY 16
					✓					
Hunter Village Park	FCPA	Springfield	Archery	20	✓	Data NA	FLIR Survey	FY 2014	10	7
Johnny Moore Stream Valley Park	FCPA	Clifton	Archery	342	✓	Data NA	Observations	FY 2012	22	24
Lake Mercer Park	FCPA	Springfield	Archery	195	✓	Data NA	Browse Impact Survey	FY 2012	7	2
Patriot Park	FCPA	Fairfax Station	Archery	122	✓	Data NA	Browse Impact Survey	FY 2014	1	8
Pohick Stream Valley Park	FCPA	Springfield	Archery	559	✓	Data NA	Browse Impact Survey	FY 2012	37	25
Popes Head Park	FCPA	Fairfax Station	Archery	38	✓	Data NA	Camera Survey, Browse Impact Survey	FY 2014	5	10
Rocky Run Stream Valley Park*	FCPA	Chantilly	Archery	111	✓	4/7/2015	Camera Survey, Browse Impact Survey	FY 2016	--	34
Sandy Run Regional Park	NOVA Parks	Fairfax Station	Archery	330	✓	Data NA	Observations	FY 2014	7	16
Shannon Station Park	FCPA	Springfield	Archery	13	✓	Data NA	Observations	FY 2014	6	8
South Run District Park	FCPA	Springfield	Archery	115	✓	Data NA	Browse Impact Survey	FY 2011	11	19
South Run Stream Valley Park**	FCPA	Springfield	Archery	319	✓	Data NA	Browse Impact Survey	FY 2011	8	5
West Springfield Village Park	FCPA	Springfield	Archery	10	✓	Data NA	Observations	FY 2014	12	10

*Added 30 new acres to Rocky Run Stream Valley Park for FY17.

**Added 48 new acres to South Run Stream Valley Park for FY17.



Proposed Parks FY17	FCPA Parks	Archery	No Hunting
NVRPA Parks	Managed Hunt	Sharpshooting	



Please Consult Online Map for Detailed Hunting Designations:
<http://arcg.is/1KctuV>

Miles

Sully District

New Sites Proposed for the FY 2017 Deer Management Program

Park Name	Property Owner	Location	Proposed Methods	Hunt Acreage	Safety Evaluation Completed/Date		Research	Year Added for Current Method
Horsepen Run Stream Valley Park	FCPA	Vienna	Archery	64	✓	3/2016	Observations	FY 2017
Willow Pond Park	FCPA	Chantilly	Archery	55	✓	3/2016	Observations	FY 2017

FY 2016 Sites to be Retained for the FY 2017 Deer Management Program

Park Name	Property Owner	Location	Proposed Methods	Hunt Acreage	Safety Evaluation Completed/Date		Research	Year Added for Current Method	Harvest FY 15	Harvest FY 16
Bull Run Regional Park	NOVA	Centreville	Archery	298	✓	Data NA	Observations	FY 2014	45	35
Cub Run Stream Valley Park	FCPA	Chantilly	Archery	626	✓	Data NA	FLIR Survey, Browse Impact Survey	FY 2011	26	26
Difficult Run Stream Valley Park	FCPA	Herndon	Archery	258	✓	Data NA	Observations	FY 2011	34	13
Ellanor C Lawrence Park	FCPA	Chantilly	Archery	433	✓	Data NA	FLIR Survey, Camera Survey, Browse Impact Survey	FY 2011	15 (archery); 40 (sharpshooting)	29
Elklick Preserve*	FCPA	Centreville	Archery	1615	✓	Data NA	FLIR Survey, Browse Impact Survey	FY 2006 (managed hunt); FY 2011 (archery)	27 (archery); 82 (total managed hunt - Sully Woodlands)	16 (archery); 36 (total managed hunt - Sully Woodlands)
Foxvale Park	FCPA	Oakton	Archery	25	✓	4/8/2015	Observations	FY 2016	--	6
Flatlick Stream Valley Park	FCPA	Centreville	Archery	60	✓	4/8/2015	Observations	FY 2016	--	2
Fred Crabtree Park	FCPA	Herndon	Archery	208	✓	Data NA	FLIR Survey, Browse Impact Survey	FY 2014	12	12
Garchayne Park	FCPA	Herndon	Archery	21	✓	Data NA	Observations	FY 2015	4	4
Hickory Forest Park	FCPA	Centreville	Archery	95	✓	Data NA	FLIR Survey	FY 2013	13	2
Little Difficult Run Stream Valley Park	FCPA	Herndon	Archery	72	✓	Data NA	Browse Impact Survey	FY 2014	20	11

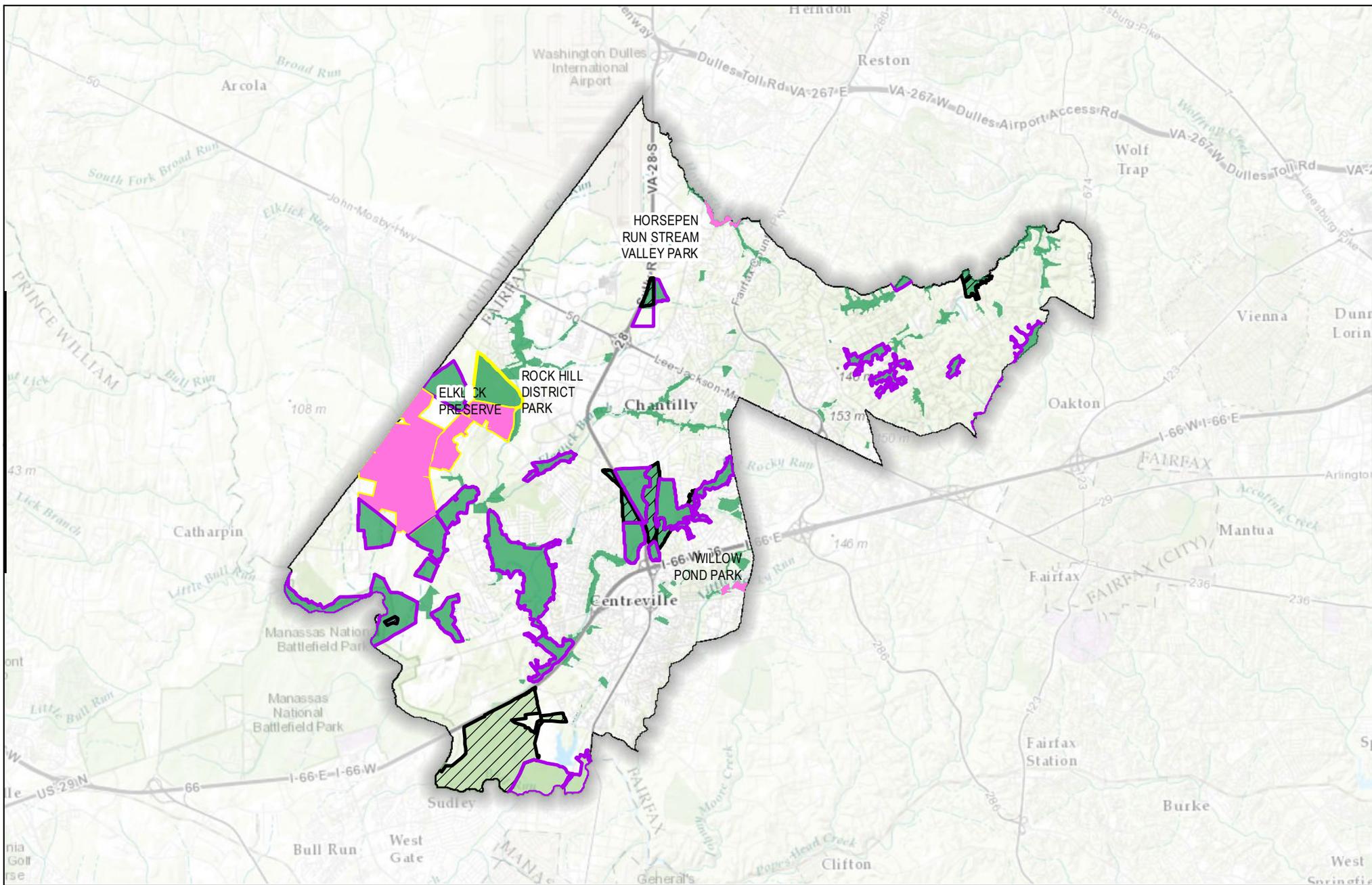
FY 2016 Sites to be Retained for the FY 2017 Deer Management Program (Continued)

Park Name	Property Owner	Location	Proposed Methods	Hunt Acreage	Safety Evaluation Completed/Date		Research	Year Added for Current Method	Harvest FY 15	Harvest FY 16
Mountain Road District Park	FCPA	Centreville	Archery	201	✓	Data NA	FLIR Survey, Browse Impact Survey	FY 2011	5	9
Poplar Ford Park	FCPA	Centreville	Archery	372	✓	Data NA	FLIR Survey	FY 2011	17	16
Rock Hill District (Sully Woodlands)*	FCPA	Chantilly	Archery	169	✓	Data NA	FLIR Survey	FY 2006	82 (total managed hunt - Sully Woodlands)	36 (total managed hunt - Sully Woodlands)
Rocky Run Stream Valley Park	FCPA	Chantilly	Archery	79	✓	4/7/2015	Camera Survey, Browse Impact Survey	FY 2016	--	34
Sully Historic Site	FCPA	Chantilly	Archery	84	✓	Data NA	Observations	FY 2011	5	14
Waples Mill Meadow Park	FCPA	Herndon	Archery	18	✓	Data NA	Camera Survey	FY 2015	6	2

*Elklick Preserve & Rock Hill District: The portion of this park designated for managed shot-gun hunts in FY16 will be converted to a full Archery site only for FY17. All managed shot-gun hunts at this site will be suspended until further notice. This conversion adds 1,125 acres to the existing archery program at Elklick.

SULLY

DEER MANAGEMENT BY SUPERVISORY DISTRICT



 Proposed Parks FY17	 FCPA Parks	Management Method	 No Hunting
 NVRPA Parks	 Archery	 Managed Hunt	 Sharpshooting



Please Consult Online Map
for Detailed Hunting Designations:
<http://arcg.is/1KctuV>

Miles