

Fairfax County Park Authority  
Natural Resource Management Plan



Adopted January 29, 2014  
<http://www.fairfaxva.gov/parks>



# Natural Resource Management Plan – FY 2019 Accomplishments and FY 2020 Implementation Plan

Resource Management  
Committee  
June 26, 2019

***FY2019 Activities***  
***Accomplished***

Continued to populate geodatabase model

Continued to implement ecological restoration projects

Completed Natural Resources Management Plan for Huntley Meadows and started West Area

Finalized invasive vegetation management contract renewal

Started development of agency-wide list of potential mitigation sites

Conducted 5-year NRMP review

## Inventory and Planning

3,302 acres surveyed for  
invasive species

14 parks assessed for deer  
browse impacts and  
estimate deer densities at 22  
parks

322 invasive treatment plans  
prepared and 118 completed



***“Knowing what we have”***

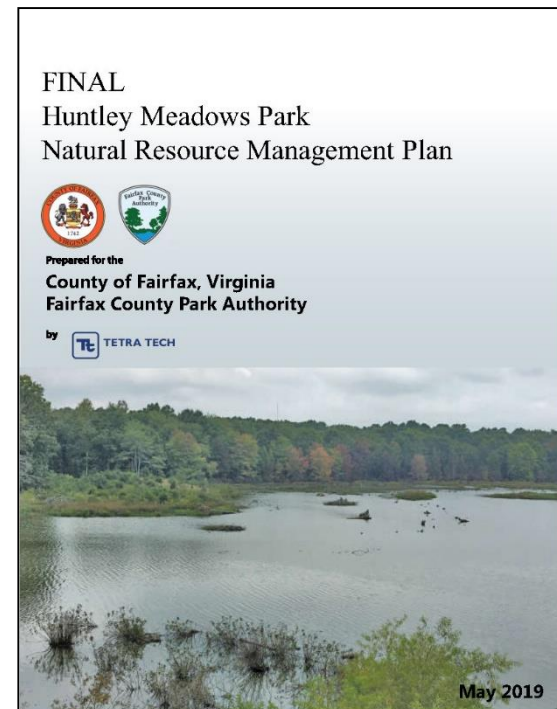
## Inventory and Planning

1,777 acres of natural vegetation communities classified and mapped

9 Resource Protection Zones designated

Continued surveying for selected rare, threatened, and endangered species

Huntley Meadows and West Area NRMPs



***“Knowing what we have”***



## Protecting Natural Capital

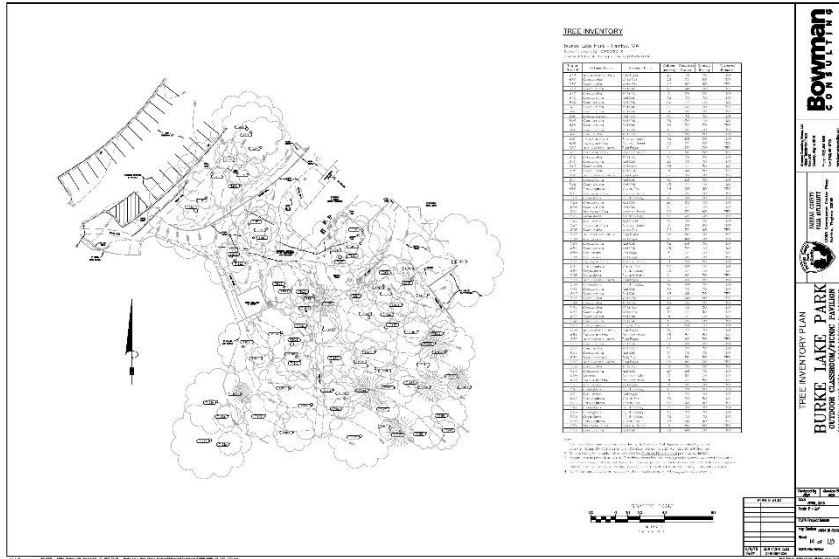
196 development plans reviewed

45 park project teams served

3 encroachments where technical assistance was provided

60 easement actions where technical assistance was provided

***“Do no harm”***



## Protecting Natural Capital

25 DPWES projects where technical assistance was provided

8 land acquisition reviews conducted

40 permit requests reviewed for restricted natural area activities



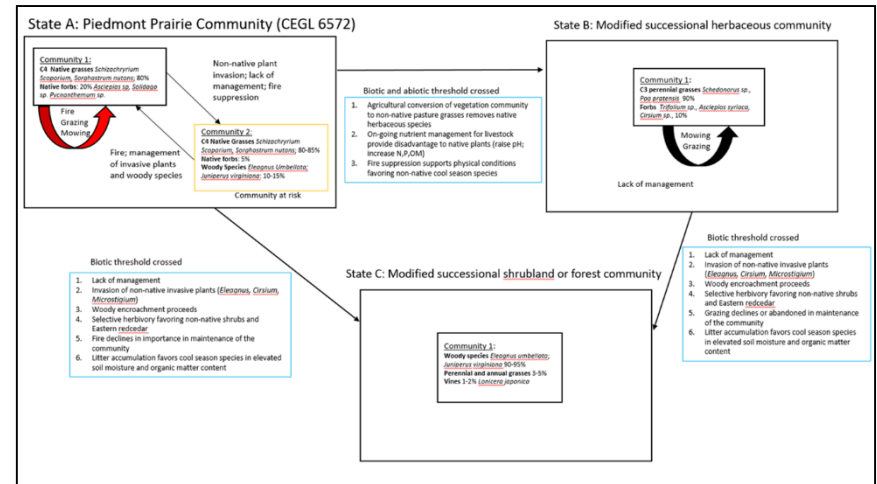
***“Do no harm”***

# Managing Wild Populations and Restoring Ecosystems

782 acres treated for invasive, non-native vegetation

781 white-tailed deer harvested from 94 parks

106 Canada goose nests oiled at lake front parks, golf courses, and other parks



***“Helping our land heal”***

# Managing Wild Populations and Restoring Ecosystems

82 acres of prescribed fire  
implemented

9 ecosystem restoration  
projects in progress:

*Old Colchester Park*

*Riverbend Park*

*Fitzhugh Park*

*Elklick Preserve*

*Laurel Hill Park*

*Ellanor C. Lawrence Park*

*Huntley Meadows Park*



***“Helping our land heal”***





## **Fostering Stewardship and Expanding Natural Capital**

6,539 volunteer hours  
removing non-native,  
invasive vegetation



42,732 FCPD volunteer  
hours harvesting white-tailed  
deer

602 (estimated) customer  
inquiries addressed

***“Spreading the word”***



## **Fostering Stewardship and Expanding Natural Capital**

20 partnerships fostered with federal, state, regional, private, non-profit, and county organizations

Stakeholder Advisory Committee for state's Wildlife Viewing Plan

DCR-NH Memorandum of Understanding



***“Spreading the word”***

## **FY2020 Planned Activities**

Continue to populate geodatabase model

Continue to implement ecological restoration projects

Continue Natural Resources Management Plan for West Area

Complete agency-wide list of potential mitigation sites

Start implementation of Huntley Meadows Natural Area Preserve

Start long-term bird banding study at Huntley Meadows

***FY2020 Planned Funding Strategy***

General Fund

Telecom Fund

Bond Fund

Vulcan Fund

Environmental Improvement Program

Telecom Fund

Partnerships and Shared Resources

## Acknowledgements



- Park Authority Board
- Environmental Quality Advisory Council
- Fairfax County Police Department
- Virginia Departments of Forestry, Game and Inland Fisheries, and Conservation and Recreation
- Northern Virginia Soil and Water Conservation District
- Earth Sangha
- Fairfax Releaf
- Fairfax County Departments of Public Works and Environmental Services, Health, Planning and Zoning, and Fire and Rescue
- Fairfax County Park Foundation
- Friends Groups
- Volunteers and Citizen Stewards
- Northern Virginia Audubon Society
- Fairfax County Tree Commission
- Forts Belvoir and AP Hill
- Quantico Marine Corps Base
- Patrick Whitehouse