

Appendix F:
Coastal Zone Management/Interagency Review

Approximate Project Location



Susan Morrison

Subject: DEQ Federal Consistency Determination Guidance

From: Rayfield, Bettina <bettina.rayfield@deq.virginia.gov>

Sent: Monday, August 8, 2022 9:01 AM

To: Susan Morrison <Susan.Morrison@timmons.com>

Cc: John Russell <John.Russell@timmons.com>

Subject: Re: Federal Consistency Determination for the FRED Fiber Installation Project - City of Fredericksburg and Spotsylvania County

You should be submitting all NEPA draft EA's and EIS's to OEIR for coordination and response. The same goes for federal consistency reviews. Please note that federal consistency reviews for federal financial assistance to state or local governments are not required, as Virginia does not have any of those listed in our program. We do those reviews internally as a courtesy.

Please let me know if you would like to discuss.

Ms. Bettina Rayfield

Manager

Environmental Impact Review and Long Range Priorities Program

NOTE: New Phone Number as of 12/9/21: (804) 659-1915

Bettina.rayfield@DEQ.Virginia.gov

Department of Environmental Quality

1111 East Main Street, Suite 1400

Richmond, Virginia 23219

Mailing address

Post Office Box 1105

Richmond, Virginia 23218

www.DEQ.Virginia.gov

For program updates and public notices please subscribe to Constant Contact: <https://lp.constantcontact.com/su/MVcCump/EIR>

On Fri, Aug 5, 2022 at 1:46 PM Susan Morrison <Susan.Morrison@timmons.com> wrote:

Just to clarify, should we be submitting for both CZM and EA coordination for all EA projects moving forward, or just those projects under Subpart F? To date, we have only been submitted to one or the other for Subparts C and F, depending on location within the coastal zone.

Thanks,

Susan Morrison, AICP

Senior Project Manager



Celebrating LGBTQ+ Pride Month

TIMMONS GROUP | www.timmons.com

5410 Trinity Rd, Suite 102 | Raleigh, NC 27607

Office: 919.532.3260 | Cell: 480.558.6943

Email: Susan.Morrison@Timmons.com

Your Vision Achieved Through Ours

To send me files greater than 20MB [click here](#).



Commonwealth of Virginia

VIRGINIA DEPARTMENT OF ENVIRONMENTAL QUALITY

1111 E. Main Street, Suite 1400, Richmond, Virginia 23219

P.O. Box 1105, Richmond, Virginia 23218

(800) 592-5482 FAX (804) 698-4178

www.deq.virginia.gov

Travis A. Voyles
Secretary of Natural and Historic Resources

Michael S. Rolband, PE, PWD, PWS Emeritus
Director
(804) 698-4020

April 20, 2023

Susan Morrison
Timmons Group
Via email: Susan.Morrison@timmons.com

RE: Scoping Request - Old Town Hall Rehabilitation Project, City of Fairfax, VA, 3999 University Drive, Fairfax, VA 22030

Dear Ms. Morrison:

This letter is in response to the scoping request for the above-referenced project. As you may know, the Virginia has chosen not to participate in intergovernmental reviews in accordance with Federal Executive Order 12372 for projects that receive federal funding. No coordination on these project is required.

INTERGOVERNMENTAL REVIEWS – FEDERAL EXECUTIVE ORDER 12372

While this Office does not participate in intergovernmental review efforts beyond the advice given herein, we are providing general the following assistance for your review.

DATA BASE ASSISTANCE

Below is a list of databases that may assist you in the preparation of a NEPA document:

- DEQ Online Database: Virginia Environmental Geographic Information Systems

Information on Permitted Solid Waste Management Facilities, Impaired Waters, Petroleum Releases, Registered Petroleum Facilities, Permitted Discharge (Virginia Pollution Discharge Elimination System Permits) Facilities, Resource Conservation and Recovery Act (RCRA) Sites, Water Monitoring Stations, National Wetlands Inventory:

- www.deq.virginia.gov/ConnectWithDEQ/VEGIS.aspx

- DEQ Virginia Coastal Geospatial and Educational Mapping System (GEMS)

Virginia's coastal resource data and maps; coastal laws and policies; facts on coastal resource values; and direct links to collaborating agencies responsible for current data:

- <http://128.172.160.131/gems2/>

- MARCO Mid-Atlantic Ocean Data Portal

The Mid-Atlantic Ocean Data Portal is a publicly available online toolkit and resource center that consolidates available data and enables users to visualize and analyze ocean resources and human use information such as fishing grounds, recreational areas, shipping lanes, habitat areas, and energy sites, among others.

<http://portal.midatlanticocean.org/visualize/#x=-73.24&y=38.93&z=7&logo=true&controls=true&basemap=Ocean&tab=data&legends=false&layers=true>

- DHR Data Sharing System.

Survey records in the DHR inventory:

- www.dhr.virginia.gov/archives/data_sharing_sys.htm

- DCR Natural Heritage Search

Produces lists of resources that occur in specific counties, watersheds or physiographic regions:

- www.dcr.virginia.gov/natural_heritage/dbsearchtool.shtml

- Wetland Condition Assessment Tool (WetCAT)

- <https://www.deq.virginia.gov/water/wetlands-streams/wetcat>

- DWR Fish and Wildlife Information Service

Information about Virginia's Wildlife resources:

- <http://vafwis.org/fwis/>

- Total Maximum Daily Loads Approved Reports

- <https://www.deq.virginia.gov/programs/water/waterqualityinformationtmdls/tmdl/tmdldevelopment/approvedtmdlreports.aspx>

- Virginia Outdoors Foundation: Identify VOF-protected land

- <http://vof.maps.arcgis.com/home/index.html>

- Environmental Protection Agency (EPA) Comprehensive Environmental Response, Compensation, and Liability Information System (CERCLIS) Database: Superfund Information Systems

Information on hazardous waste sites, potentially hazardous waste sites and remedial activities across the nation, including sites that are on the National Priorities List (NPL) or being considered for the NPL:

- www.epa.gov/superfund/sites/cursites/index.htm

- EPA RCRAInfo Search

Information on hazardous waste facilities:

- www.epa.gov/enviro/facts/rcrainfo/search.html

- EPA Envirofacts Database

EPA Environmental Information, including EPA-Regulated Facilities and Toxics Release Inventory Reports:

- www.epa.gov/enviro/index.html

- EPA NEPAassist Database

Facilitates the environmental review process and project planning:

- <http://nepaassisttool.epa.gov/nepaassist/entry.aspx>

If you have questions about the environmental review process and/or the federal consistency review process, please feel free to contact me (telephone (804) 659-1915 or e-mail bettina.rayfield@deq.virginia.gov).

I hope this information is helpful to you.

Sincerely,



Bettina Rayfield, Program Manager
Environmental Impact Review and Long-Range Priorities



1001 Boulders Parkway
Suite 300
Richmond, VA 23225

P 804.200.6500
F 804.560.1016
www.timmons.com

March 15, 2023

Environmental Impact Review Coordinator
Virginia Department of Environmental Quality
Office of Environmental Impact Review
629 East Main Street, 6th Floor
Richmond, Virginia 23219

**RE: NEPA Scoping Project Review – Old Town Hall Rehabilitation Project
City of Fairfax, VA, 3999 University Drive, Fairfax, VA 22030**

Dear Project Review Team:

On behalf of the City of Fairfax (City) and in accordance with Virginia Code sections 10.1-1188 *et seq.*, Timmons Group is completing a U.S. Department of Housing and Urban Development (HUD) Environmental Assessment for the Old Town Hall Rehabilitation project, in accordance with 24 CFR Part 58, which follows the Council for Environmental Quality regulations for implementation of the National Environmental Policy Act (NEPA) under 40 CFR 1500-1508.

The Old Town Hall project site comprises approximately 0.34 acre located within a larger approximately 0.65-acre parcel (PIN # 57402109A) owned by the City of Fairfax, Virginia at 3999 University Drive within the City limits. The project limits also include a City-owned asphalt paved parking lot located north of the building. The Old Town Hall is a 2-level neo-classical style building that was constructed in 1900. The building is currently connected to all local public utilities, including water, sewer, and electricity. Please see the attached Vicinity and Aerial Maps.

The City has been awarded an Economic Development Initiative, Community Project Funding (EDI, CPF) grant, administered through HUD's Office of Community Planning and Development, Congressional Grants Division, to complete interior and exterior improvements to the Old Town Hall building. Rehabilitation efforts will include replacement and relocation of mechanical systems and renovations of the interior stairwell, doors, restrooms, the flat roof area, and related aspects of the building.

Land disturbing activities related to this project will be limited to the landscaped area to the north of the building (approximately 10 feet by 50 feet) and a parking area and ramp located at the southeast corner (approximately 30 feet by 30 feet). Utility relocation was previously completed on-site; however, the City does not anticipate the need for additional utility line work. Improvements in the area to the north of the building will involve replacement of the stairs, the removal and relocation of HVAC units, and the relocation of a sanitary lateral. Enhancements in the southeast corner of the building will include improvement of the parking area and ramp to meet ADA standards and repair to a masonry retaining wall. A net decrease in impervious area is expected as a result of this work.

The proposed project is located within Virginia's Coastal Management Area; however, because the project involves federal financial assistance to a local government, a federal consistency review is not required and is not being requested for this project. Impacts to wetlands, streams, floodplains, threatened and endangered species, and historic resources will be avoided. Additionally, no tree removal is anticipated as part of the project. Please see the attachments for more project-related information.

At the request of HUD, we are asking for your comments regarding Executive Order 12372 "Intergovernmental Review of Federal Programs" in the event that you determine that this process should be needed regarding:

- 1) Consistency with State and local government planning goals;
- 2) Extent to which the proposal duplicates, runs counter to, or needs to be coordinated with other activities, or might be revised to increase its effectiveness;
- 3) Contribution to achieving State or local government goals relating to natural and human resources, or economic and community development;
- 4) Extent of environmental impacts and alternatives that should be considered in the Agency's environmental review;
- 5) Influence on area growth or delivery of services, including any disproportionate effects on minority groups;
- 6) Impacts on energy resource supply and demand;
- 7) Possible displacement of people or businesses; and
- 8) Location in a Coastal Zone or Coastal Barrier Resource Area and consistency with any State coastal management plan.

Please send any comments you may have related to this proposed project. If at all possible, Timmons Group requests that this review be expedited in whatever capacity might be allowable. Please contact me at susan.morrison@timmons.com or 919-532-3260 if you have any questions or require additional information about the project.

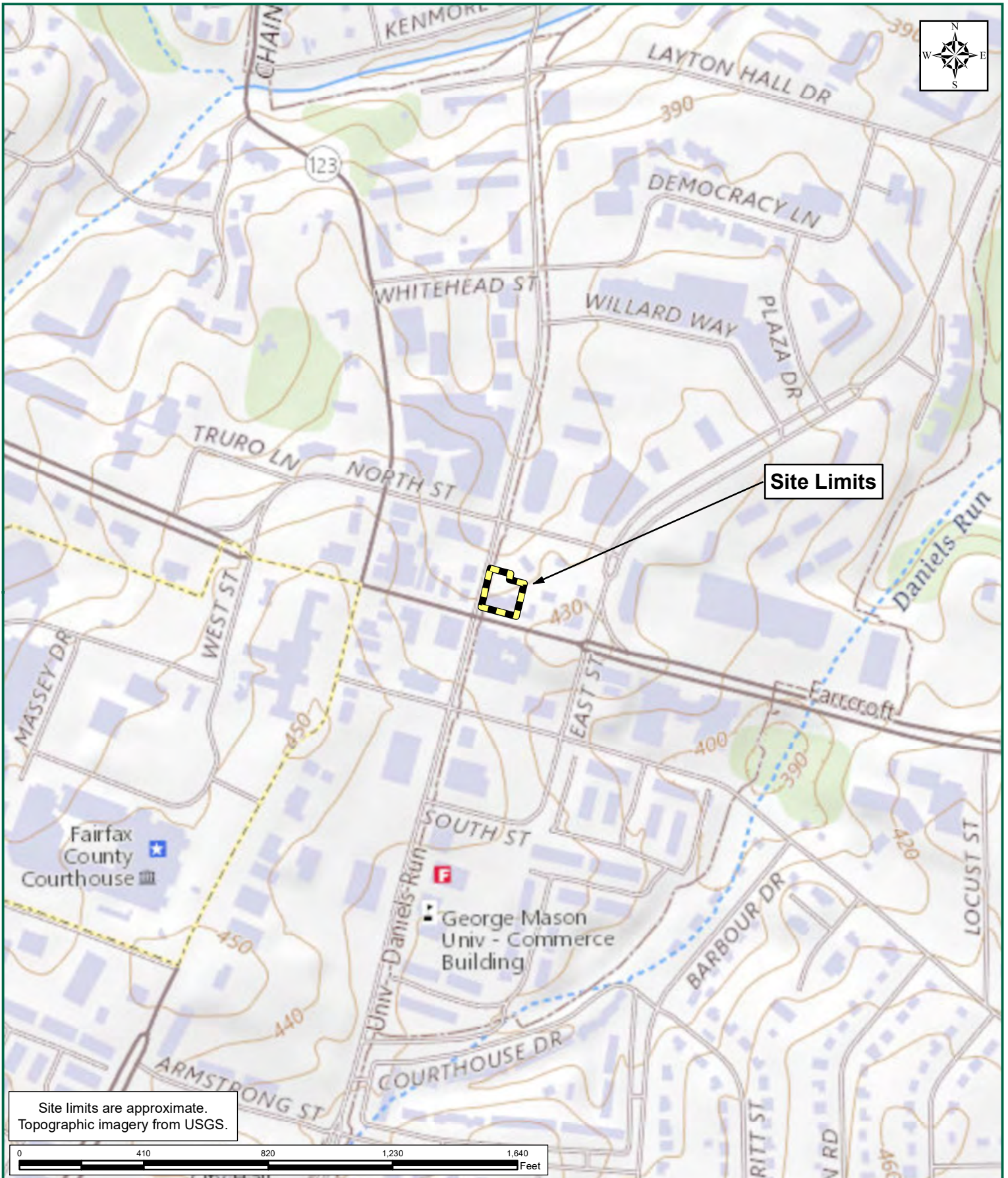
Respectfully,
TIMMONS GROUP



Susan Morrison, AICP
Senior Project Manager

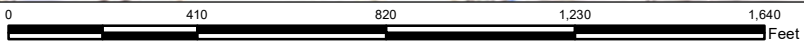
Attachments:

1. USGS Vicinity Map
2. Aerial Map
3. Detailed Project Narrative
4. Virginia's Coastal Zone Map
5. NWI Map
6. RPA Map
7. FEMA FIRM Map
8. VaFWIS Web Search
9. DCR-DNH Biotics Data System Report and Subwatershed Search
10. USDA NRCS Farmland Classification and Soils



Site Limits

Site limits are approximate.
Topographic imagery from USGS.



FAIRFAX OLD TOWN HALL REHABILITATION
CITY OF FAIRFAX, VIRGINIA
VICINITY MAP

TIMMONS GROUP
YOUR VISION ACHIEVED THROUGH OURS.

TIMMONS GROUP JOB NUMBER: 45558.026
PROJECT STUDY LIMITS: 0.34 ACRES
LATITUDE: 38.846134
LONGITUDE: -77.304843

U.S.G.S. QUADRANGLE(S): FAIRFAX, VA
DATE(S): 2022
WATERSHED(S): MIDDLE POTOMAC-ANACOSTIA-OCOQUAN
HYDROLOGIC UNIT CODE(S): 02070010

Old Town Hall Rehabilitation

Legend
Project Limits



3999 University Dr

100 ft



Detailed Project Narrative

Old Town Hall is a contributing structure included in the City of Fairfax National Register Historic District and is within a locally designated historic overlay district. Built in 1900 by Joseph E. Willard, the building was presented to the Town of Fairfax in 1901. The intent of Mr. Willard's gift of the building was to provide a civic gathering place and cultural facility for the growing town. An addition was constructed in 1990 which added an elevator, accessible restrooms and a warming kitchen for use by caterers. The building is a popular venue for civic events including the City's July 4th celebration, concerts and plays presented by the Cultural Arts Division and "Chocolate Lover's Festival." These events draw several thousand visitors per year. The building is also offered as a rental facility for private events, such as weddings and parties, and hosts over a hundred of these in a typical year.

At approximately 3:45 a.m. Friday, Aug. 14, 2020, the column on the north side of historic Old Town Hall's portico failed and fell onto the sidewalk. As a result of the column failure, the City completed an evaluation of the building porch and front façade and identified significant rehabilitation needs. The columns and portico are currently being repaired at a cost approaching \$1,000,000 from the City's General Fund. Further evaluation of the entire building indicated that significant additional work is required to preserve, rehabilitate and upgrade the facility to ensure that it continues to serve the community into the future. The proposed efforts include replacement and relocation of mechanical systems, and renovations of the interior stairwell, doors, restrooms, the flat roof area, and related aspects of the building envelope. Federal funding is essential to this effort as the City has expended significant reserve funding to effect the repairs dictated by the column failure. On notification of the grant award, the City is prepared to conduct a thorough evaluation and proceed with the work to stabilize and restore this historic structure.

The proposed work is divided into several areas:

- 1) The first effort will be to conduct a comprehensive survey of the structure, develop plans and construction documents and obtain the necessary approvals from the various regulatory authorities, including the City's Board of Architectural Review and building department and review for compliance with Section 106 of the National Historic Preservation Act. An environmental review will also be completed as part of this effort. This work will be led by an architectural firm experienced in rehabilitation of historic structures, supported by engineering firms and others with appropriate expertise.
- 2) The exterior building envelope requires a thorough evaluation and appropriate repair. The column failure identified above was caused by wood rot at the column base, exacerbated by a lack of proper ventilation due to the original design. Additional areas of wood damage are visible in several areas of the structure, on both the historic portion and the 1990's addition. Several of the window sashes require repair. Many of the windows retain the original glass panes, now over 100 years old, so repairs must be undertaken with due care and by qualified craftsmen. Distinctive "rose" windows were part of the original design. These units are fragile and were stabilized during a renovation in the 1990's but additional repairs are needed. The standing seam metal roof on the main structure was replaced recently, however flat membrane roofs installed over the addition are now over 30 years old and will need replacement. Wood siding and trim will be

repaired or replaced with appropriate materials as needed and the entire exterior will be painted. The benefit of this effort will be to preserve the historic fabric and maintain the integrity of the structure into the future.

- 3) As a public structure, accessibility is a key feature. As part of the rehabilitation of the front façade and portico necessitated by the column failure, a wheelchair accessible ramp is being added to ensure access through the front doors. A ramp was previously constructed as part of the 1990 addition; this ramp leads to a rear door adjacent to the elevator. This older ramp is in need of repairs and upgrades to meet the current standards. ADA access to the rear of the building is necessary as this allows direct access to the elevator lobby for those attending events in the second-floor space. There are currently two parking spaces used for staff parking. These spaces currently do not meet the ADA requirements for accessible parking but could be reconfigured for compliance.
- 4) The mechanical systems in the building are aging and inefficient. In addition, the HVAC units are located in a very visible area which detracts from the appearance of the historic structure. The intent of the project will be to identify a more suitable location, possibly on the flat roof of the addition, and to replace the units with quieter, more efficient equipment. The current equipment provides air conditioning only, with heat provided by natural gas duct heaters. Replacement with modern, high efficiency heat pumps will provide environmental benefits, lower energy consumption, and reduced operating costs.
- 5) As an intensively used public structure and rental venue, the restrooms and other areas require maintenance and upgrades to provide an attractive, useful, and fully accessible facility. An evaluation of the interior spaces, particularly within the 1990 addition, will be conducted to determine the needs for improvement. The addition included an outdoor balcony area; however this space is mainly used for storage of portable stage platforms and is unsightly. Conversion of this area into an enclosed space would make it more attractive and useful. The area provided for use by catering staff should be upgraded to provide greater efficiency and utility. This portion of the project will provide for greater utility of the facility and improve the experience of guests at both civic and private events.
- 6) The exterior landscaping and parking areas require evaluation to provide for accessibility, utility, and appearance. Old Town Hall is located adjacent to a congested intersection. There is currently limited space for vehicles to pause to drop off and collect passengers. The current small parking lot could be redesigned to accommodate a drop-off area. The stairs to the north rear entrance are constructed of treated lumber and are not suited to the character of the building. These stairs should be replaced with more appropriate material and design. A new, underground electrical service was provided to the building as part of a larger utility undergrounding program in the Old Town area. The equipment should be provided with more appropriate screening to improve the appearance. With the relocation of the HVAC equipment, an area along the north wall will be available for landscaping. Plants appropriate to the area and the historic context would be used in this location. Given the frequent events where catering is provided, a more appropriate solution for trash containers and collection will be provided. A brick retaining wall adjacent to the rear of the building provides support for columns that support the 1990 addition. This wall is deteriorating and is in need of repair. The area needs to be re-graded to divert water away from the structure.

- 7) The interior of the structure will be evaluated for improvements to include window treatments to prevent damage from ultraviolet light and to assist with energy conservation. Use of LED lighting and the installation of interior storm glazing will be evaluated for practicality and effectiveness. In addition, consideration will be given to the need for power, lighting and audio/visual systems to properly support the needs of performing arts programs. The building is equipped with fiber-optic cable, which allows our local access television station to broadcast various events to the community, however setup for these events is complicated by the lack of power and lighting. The interior wall finishes show significant cracking of plaster. The wall finishes will be reviewed to determine the historic context and will be restored as needed.

The above improvements are needed to ensure that this historic structure is appropriately preserved while allowing its continued use to support civic and private events. As noted above, the original purpose of Mr. Willard's gift was to provide a place that would host events and foster a sense of community. We are proud to be able to continue the community heritage served by this building.

Note: Form SF-LLL Disclosure of Lobbying Activities is omitted from this submission because City of Fairfax does not engage in lobbying activities.

Approximate Project Location





U.S. Fish and Wildlife Service National Wetlands Inventory Support Team,
wetlands.team@fws.gov

February 1, 2023

Wetlands

- | | | | | | |
|---|--------------------------------|---|-----------------------------------|---|----------|
|  | Estuarine and Marine Deepwater |  | Freshwater Emergent Wetland |  | Lake |
|  | Estuarine and Marine Wetland |  | Freshwater Forested/Shrub Wetland |  | Other |
| | |  | Freshwater Pond |  | Riverine |

This map is for general reference only. The US Fish and Wildlife Service is not responsible for the accuracy or currentness of the base data shown on this map. All wetlands related data should be used in accordance with the layer metadata found on the Wetlands Mapper web site.



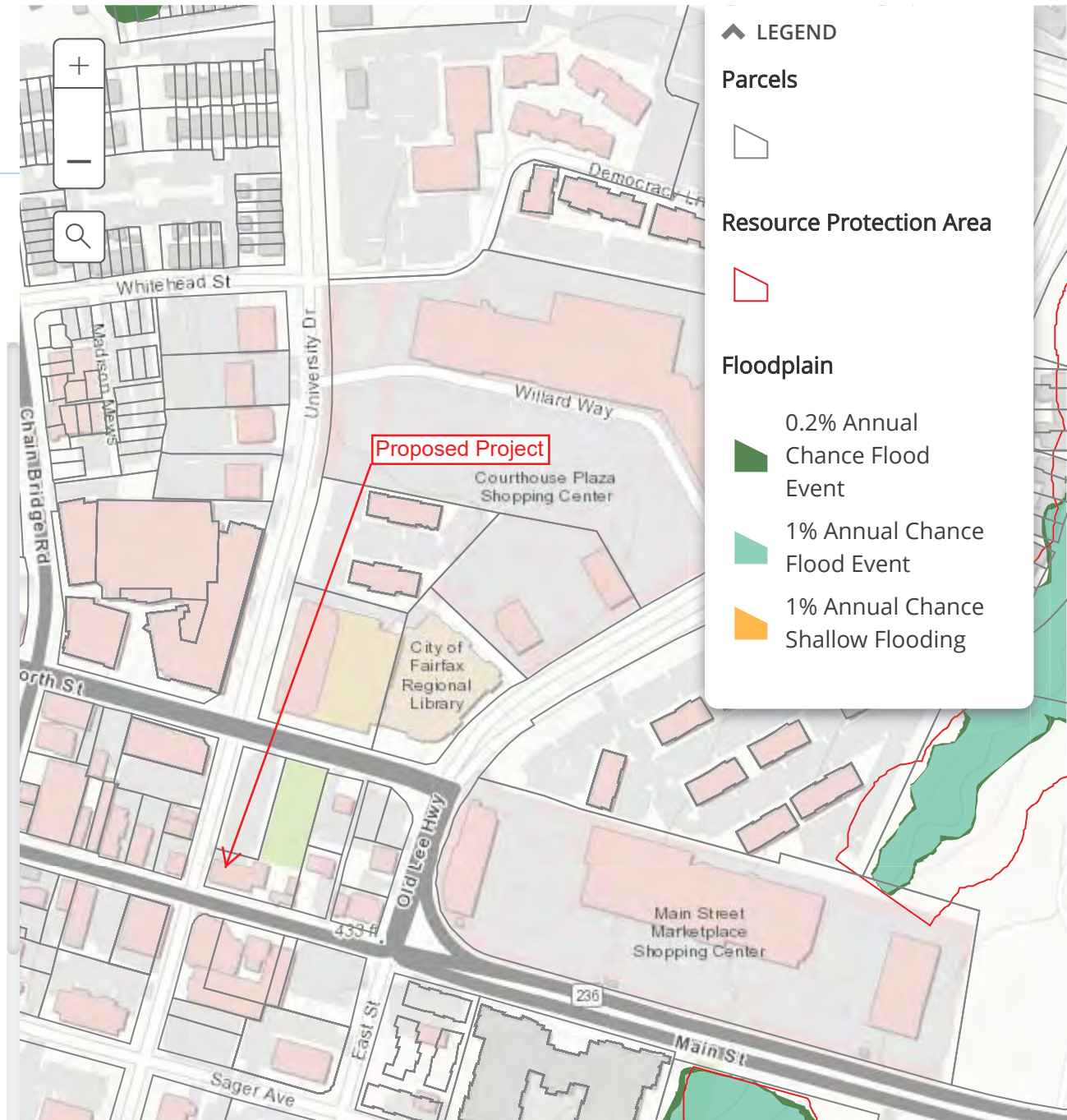
Interactive Zoning, Floodplain and Resource Protection Area, and Land Use Map

1 Zoning

2 Floodplain and Resource Protection Area

Areas of the City adjacent to Accotink Creek, Daniels Run, and their respective tributaries may fall within the FEMA designated 100 year floodplain. Certain improvements or disturbances within the floodplain require a floodplain permit from the City and may require approval from FEMA. Information about the City's Floodplain Ordinance and the Floodplain Permit may be found on the [City's website](#).

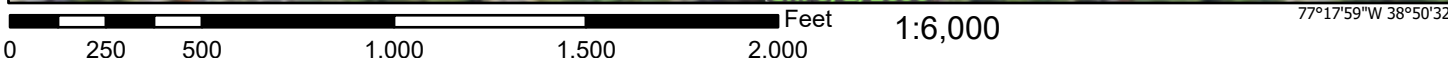
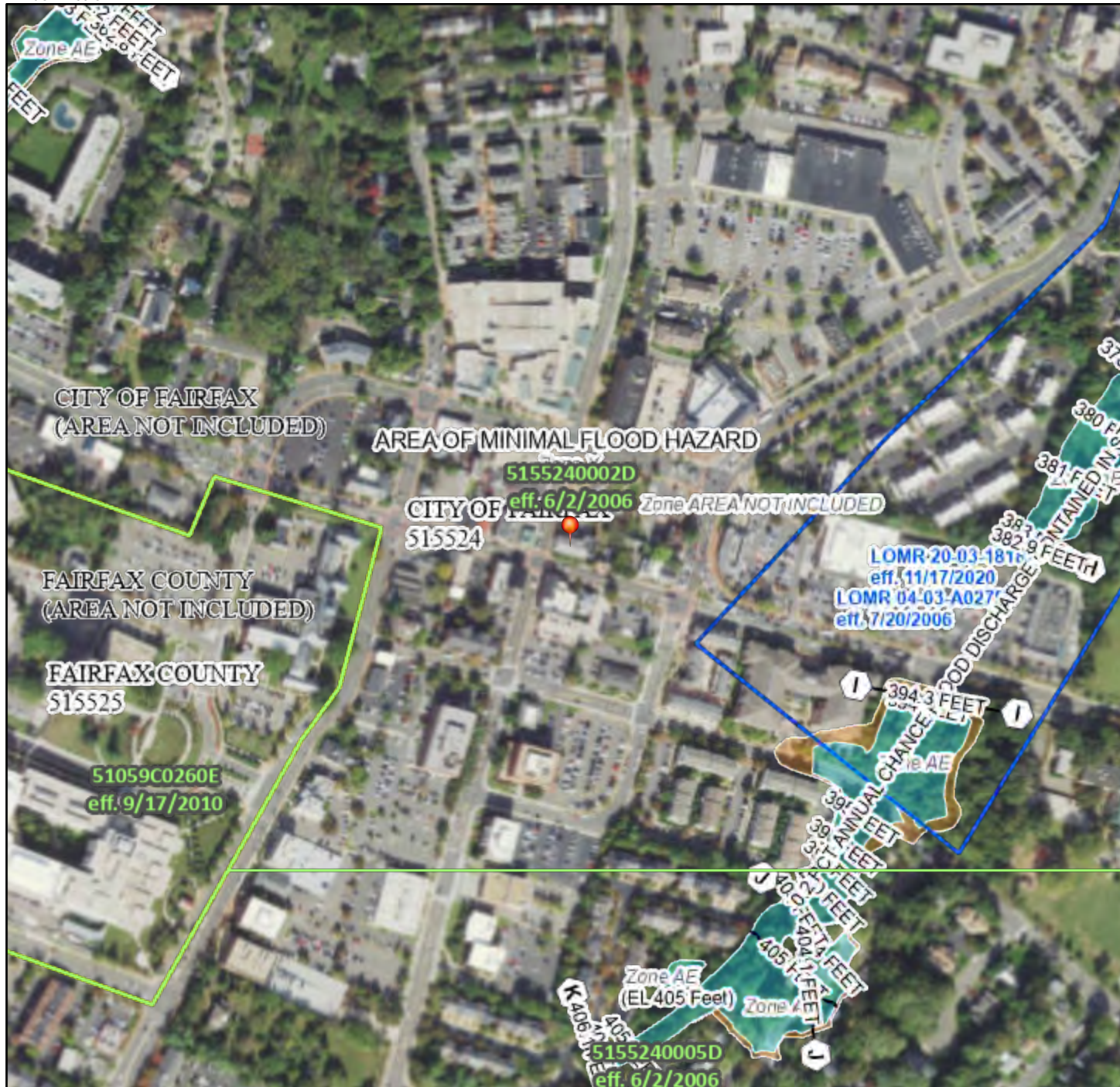
The City's Resource Protection Area (RPA) was developed under the [Chesapeake Bay Preservation Act](#) as part of a program to protect environmentally sensitive features which, when disturbed or developed incorrectly, lead to reductions in water quality in the Chesapeake Bay. The resource protection area (RPA) includes both tidal and nontidal wetlands, as well as tidal shores, intermittent streams, water bodies with a perennial flow, and a 100-foot vegetated buffer area located adjacent to



National Flood Hazard Layer FIRMette



77°18'37"W 38°51'N



Basemap: USGS National Map: Orthoimagery: Data refreshed October, 2020

Legend

SEE FIS REPORT FOR DETAILED LEGEND AND INDEX MAP FOR FIRM PANEL LAYOUT

SPECIAL FLOOD HAZARD AREAS	Without Base Flood Elevation (BFE) Zone A, V, A99	With BFE or Depth Zone AE, AO, AH, VE, AR
	Regulatory Floodway	

OTHER AREAS OF FLOOD HAZARD	0.2% Annual Chance Flood Hazard, Areas of 1% annual chance flood with average depth less than one foot or with drainage areas of less than one square mile Zone X	Future Conditions 1% Annual Chance Flood Hazard Zone X	Area with Reduced Flood Risk due to Levee. See Notes. Zone X	Area with Flood Risk due to Levee Zone D

OTHER AREAS	NO SCREEN Area of Minimal Flood Hazard Zone X	Effective LOMRs	Area of Undetermined Flood Hazard Zone D

GENERAL STRUCTURES	Channel, Culvert, or Storm Sewer	Levee, Dike, or Floodwall

OTHER FEATURES	Cross Sections with 1% Annual Chance Water Surface Elevation	Coastal Transect	Base Flood Elevation Line (BFE)	Limit of Study	Jurisdiction Boundary	Coastal Transect Baseline	Profile Baseline	Hydrographic Feature

MAP PANELS	Digital Data Available	No Digital Data Available	Unmapped

The pin displayed on the map is an approximate point selected by the user and does not represent an authoritative property location.

This map complies with FEMA's standards for the use of digital flood maps if it is not void as described below. The basemap shown complies with FEMA's basemap accuracy standards

The flood hazard information is derived directly from the authoritative NFHL web services provided by FEMA. This map was exported on 2/1/2023 at 2:55 PM and does not reflect changes or amendments subsequent to this date and time. The NFHL and effective information may change or become superseded by new data over time.

This map image is void if the one or more of the following map elements do not appear: basemap imagery, flood zone labels, legend, scale bar, map creation date, community identifiers, FIRM panel number, and FIRM effective date. Map images for unmapped and unmodernized areas cannot be used for regulatory purposes.

VaFWIS - Department of Game and Inland Fisheries



38.84617 -77.30495 is the Search Point

Submit Cancel

[back](#)

Map Click

Pan To M

Map Scale

In Zoom Out Refresh Browser Page

Screen Size

Small Size Big

[Help](#)

Search Point

- Change to "clicked" map point
- Fixed at 38.84617 -77.30495

Show Position Rings

- Yes
- No

1 mile and 1/4 mile at the Search Point

Show Search Area

- Yes
- No

2 Search distance miles buffer

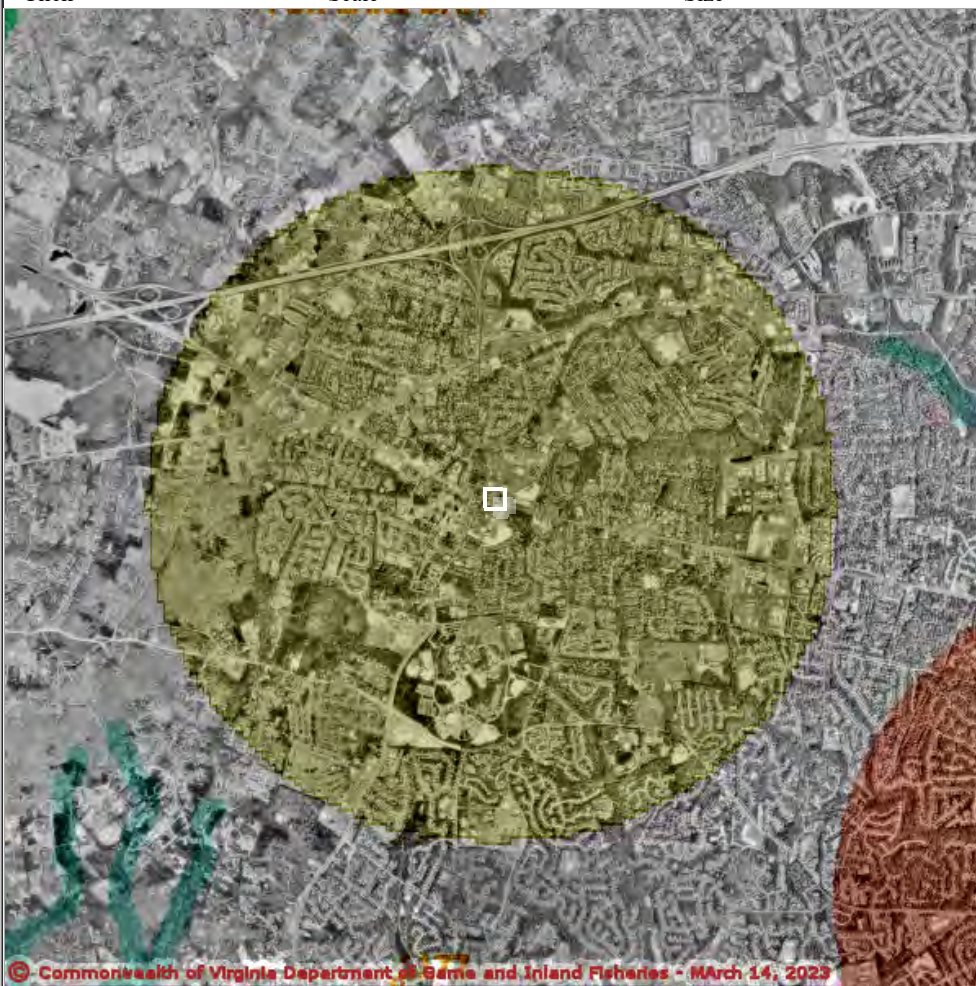
Search Point is at map center

Base Map Choices

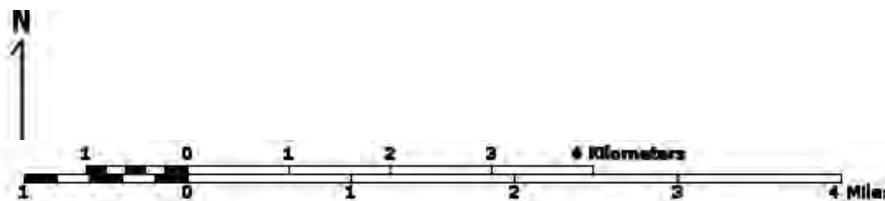
BW Aerial Photography

Map Overlay Choices

Current List: Anadromous, TEWaters, BAEANests, BECAR, Trout, TierII, Habitat, Search



© Commonwealth of Virginia Department of Game and Inland Fisheries - March 14, 2023



Point of Search 38.84617 -77.30495
Map Location 38.84617 -77.30495

- Select **Coordinate System**:
- Degrees, Minutes, Seconds Latitude - Longitude
 - Decimal Degrees Latitude - Longitude
 - Meters UTM NAD83 East North Zone
 - Meters UTM NAD27 East North Zone

Base Map source: Black & White USGS Aerial Photography (see [Microsoft terraserver-usa.com](https://microsoft.terraserver-usa.com) for details)


Map projection is UTM Zone 18 NAD 1983 with left 295169 and top 4307031. Pixel size is 10. . Coordinates displayed are decimal Degrees North and West. Map is currently displayed as 600 columns by 600 rows for a total of 360000 pixels. The map display represents 9600 meters east to west by 9600 meters north to south for a total of 92.1 square kilometers. The map display

Map Overlay Legend

T & E Waters

-  **Federal**
-  **State**



**Predicted Habitat
WAP Tier I & II**

-  **Aquatic**
-  **Terrestrial**

Trout Waters

-  **Class I - IV**
-  **Class V - VI**

Anadromous Fish Reach

-  **Confirmed**
-  **Potential**

-  **Impediment**

-  **2 mile radius
Search Area**

**Bald Eagle
Concentration Areas
and Roosts**

-  **Bald Eagle nests
660 and 330 foot
management zones**
-  **Data
Observation Site**

represents 31501 feet east to west by 31501 feet north to south for a total of 35.5 square miles.

Topographic maps and Black and white aerial photography for year 1990+ are from the United States Department of the Interior, United States Geological Survey. Color aerial photography aquired 2002 is from Virginia Base Mapping Program, Virginia Geographic Information Network. Shaded topographic maps are from TOPO! ©2006 National Geographic <http://www.national.geographic.com/topo> All other map products are from the Commonwealth of Virginia Department of Game and Inland Fisheries.

map assembled 2023-03-14 20:29:57 (qa/qc March 21, 2016 12:20 - tn=1466838 dist=3218 I)
\$poi=38.8463900 -77.3050900



Virginia Department of Game and Inland Fisheries

[Home](#) » [By Coordinates](#) » VaFWIS GeographicSelect Options

[Fish and Wildlife Information Service](#)

Options

Species Information

[By Name](#)

[By Land Management](#)

[References](#)

Geographic Search

[By Map](#)

[By Coordinates](#)

[By Place Name](#)

Database Search

[Help](#)

[Logout](#)

[Show This Page as Printer Friendly](#)

VaFWIS Search Report Compiled on 3/14/2023, 8:30:54 PM

Known or likely to occur within a **2 mile buffer around polygon; center 38.8463900 -77.3050899** in **059 Fairfax County, 600 Fairfax City, VA**

[View Map of Site Location](#)

705 Known or Likely Species ordered by Status Concern for Conservation (displaying first 34) (34 species with Status* or Tier I** or Tier II**)

BOVA Code	Status*	Tier**	Common Name	Scientific Name	Confirmed	Database(s)
010032	FESE	Ib	Sturgeon, Atlantic	Acipenser oxyrinchus		BOVA
050022	FTST	Ia	Bat, northern long-eared	Myotis septentrionalis		BOVA
060029	FTST	Ila	Lance, yellow	Elliptio lanceolata		BOVA
050020	SE	Ia	Bat, little brown	Myotis lucifugus		BOVA
050027	FPSE	Ia	Bat, tri-colored	Perimyotis subflavus		BOVA,HU6
060006	SE	Ib	Floater, brook	Alasmidonta varicosa		BOVA
030062	ST	Ia	Turtle, wood	Glyptemys insculpta		BOVA,HU6
040096	ST	Ia	Falcon, peregrine	Falco peregrinus		BOVA
040293	ST	Ia	Shrike, loggerhead	Lanius ludovicianus		BOVA
040379	ST	Ia	Sparrow, Henslow's	Centronyx henslowii		BOVA
100155	ST	Ia	Skipper, Appalachian grizzled	Pyrgus wyandot		BOVA,HU6
040292	ST		Shrike, migrant loggerhead	Lanius ludovicianus migrans		BOVA
100079	FC	IIIa	Butterfly, monarch	Danaus plexippus		BOVA,HU6
030063	CC	IIIa	Turtle, spotted	Clemmys guttata		BOVA,HU6
030012	CC	IVa	Rattlesnake, timber	Crotalus horridus		BOVA
010077		Ia	Shiner, bridle	Notropis bifrenatus		BOVA,HU6
040040		Ia	Ibis, glossy	Plegadis falcinellus		BOVA,HU6
040306		Ia	Warbler, golden-winged	Vermivora chrysoptera		BOVA
100248		Ia	Fritillary, regal	Speyeria idalia idalia		BOVA,HU6
040213		Ic	Owl, northern saw-whet	Aegolius acadicus		BOVA,HU6
070027		Ic	Amphipod, Northern Virginia well	Stygobromus phreaticus		HU6
040052		Ila	Duck, American black	Anas rubripes		BOVA,HU6
040033		Ila	Egret, snowy	Egretta thula		BOVA
040029		Ila	Heron, little blue	Egretta caerulea caerulea		BOVA
040036		Ila	Night-heron, yellow-crowned	Nyctanassa violacea violacea		BOVA
040181		Ila	Tern, common	Sterna hirundo		BOVA,HU6
040320		Ila	Warbler, cerulean	Setophaga cerulea		BOVA,HU6
040140		Ila	Woodcock, American	Scolopax minor		BOVA,HU6
060071		Ila	Lampmussel, yellow	Lampsilis cariosa		BOVA
040203		Ilb	Cuckoo, black-billed	Coccyzus erythrophthalmus		BOVA
040105		Ilb	Rail, king	Rallus elegans		BOVA,HU6

040304		Ilc	Warbler, Swainson's	Limnodynastes swainsonii		BOVA,HU6
070020		Ilc	Amphipod, Pizzini's	Stygobromus pizzinii		HU6
100154		Ilc	Butterfly, Persius duskywing	Erynnis persius persius		BOVA,HU6

To view **All 705 species** [View 705](#)

*FE=Federal Endangered; FT=Federal Threatened; SE=State Endangered; ST=State Threatened; FP=Federal Proposed; FC=Federal Candidate; CC=Collection Concern

**I=VA Wildlife Action Plan - Tier I - Critical Conservation Need; II=VA Wildlife Action Plan - Tier II - Very High Conservation Need; III=VA Wildlife Action Plan - Tier III - High Conservation Need; IV=VA Wildlife Action Plan - Tier Virginia Wildlife Action Plan Conservation Opportunity Ranking:

a - On the ground management strategies/actions exist and can be feasibly implemented.; b - On the ground actions or research needs have been identified but cannot feasibly be implemented at this time.; c - No on the grou

[View Map of All Query Results from All Observation Tables](#)

Bat Colonies or Hibernacula: **Not Known**

Anadromous Fish Use Streams

N/A

Impediments to Fish Passage

N/A

Colonial Water Bird Survey

N/A

Threatened and Endangered Waters

N/A

Managed Trout Streams

N/A

Bald Eagle Concentration Areas and Roosts

N/A

Bald Eagle Nests

N/A

Species Observations (78 records - displaying first 20)

[View Map of All Query Results](#)
[Species Observations](#)

obsID	class	Date Observed	Observer	N Species			View Map
				Different Species	Highest TE *	Highest Tier **	
301202	SppObs	Oct 16 2003	Mike Mangold (Principle Permittee), U. S. F. W. S	7		III	Yes
63459	SppObs	Apr 12 1976	C. H. Ernst	1		III	Yes
364426	SppObs	Jan 1 1900		1		III	Yes
364489	SppObs	Jan 1 1900		1		III	Yes
613321	SppObs	Dec 31 2011	Paul; Woodward Joan ; Woodward	9		IV	Yes
613835	SppObs	Oct 4 2011	Nicholas; Newberry Frederick; Atwood	7		IV	Yes
608611	SppObs	Dec 31 2010	Paul; Woodward Joan; Woodward	13		IV	Yes
601936	SppObs	Dec 2 2009	Paul; Woodward Joan ; Woodward	18		IV	Yes
603536	SppObs	Dec 31 2008	Paul ; Woodward Joan ; Woodward	18		IV	Yes
603120	SppObs	Dec 31 2007	Paul ; Woodward Joan ; Woodward	17		IV	Yes
307445	SppObs	Jun 26 2004	Pete Marra	1		IV	Yes
304235	SppObs	May 9 2002	Peter Marra	4		IV	Yes
304234	SppObs	Jul 10 2001	Peter Marra	5		IV	Yes
620302	SppObs	Nov 12 2013	Joseph; Kolowski Kristofer; Helgen	1			Yes
620014	SppObs	Nov 9 2013	Joseph; Kolowski Kristofer; Helgen	1			Yes
620701	SppObs	Nov 8 2013	Joseph; Kolowski Kristofer; Helgen	1			Yes

614212	SppObs	Dec 21 2011	Bruce; Peterjohn David W. ; Holmes	1			Yes
613841	SppObs	Nov 30 2011	Nicholas; Newberry Frederick; Atwood	1			Yes
613839	SppObs	Nov 9 2011	Nicholas; Newberry Frederick; Atwood	4			Yes
613838	SppObs	Nov 5 2011	Nicholas; Newberry Frederick; Atwood	7			Yes

Displayed 20 Species Observations

Selected 78 Observations [View all 78 Species Observations](#)

Habitat Predicted for Aquatic WAP Tier I & II Species

N/A

Habitat Predicted for Terrestrial WAP Tier I & II Species

N/A

Virginia Breeding Bird Atlas Blocks (4 records)

[View Map of All Query Results](#)
[Virginia Breeding Bird Atlas Blocks](#)

BBA ID	Atlas Quadrangle Block Name	Breeding Bird Atlas Species			View Map
		Different Species	Highest TE*	Highest Tier**	
52194	Fairfax, CE	62		III	Yes
52193	Fairfax, CW	44		III	Yes
52192	Fairfax, NE	63		III	Yes
52191	Fairfax, NW	51		III	Yes

Public Holdings:

N/A

Summary of BOVA Species Associated with Cities and Counties of the Commonwealth of Virginia:

FIPS Code	City and County Name	Different Species	Highest TE	Highest Tier
059	Fairfax	559	FESE	I
600	Fairfax City	450	FTSE	I

USGS 7.5' Quadrangles:

Fairfax

USGS NRCS Watersheds in Virginia:

N/A

USGS National 6th Order Watersheds Summary of Wildlife Action Plan Tier I, II, III, and IV Species:

HU6 Code	USGS 6th Order Hydrologic Unit	Different Species	Highest TE	Highest Tier
PL22	Difficult Run	67	ST	I
PL29	Pohick Creek	75	FCST	I
PL30	Accotink Creek	81	FPSE	I
PL46	Lower Bull Run	69	ST	I

Compiled on 3/14/2023, 8:30:54 PM | 11466838.0 | report=all | searchType=P | dist= 3218 | poi= 38.8463900 -77.3050989 | siteDD= 38.8463903 -77.3050988; 38.8463410 -77.3048642; 38.8462871 -77.3048817; 38.8462495 -77.3047078; 38.8459562 -77.3048076; 38.8460439 -77.3052116; 38.8463903 -77.3050988; PixelSize=64; Anadromous=0.019601; BBA=0.035984; BECAR=0.017629; Bats=0.018152; Buffer=0.06129; County=0.058967; HU6=0.048477; Impediments=0.017603; Init=0.095201; PublicLands=0.02195; Quad=0.02746; SppObs=0.248487; TEWaters=0.023856; TierReaches=0.026437; TierTerrestrial=0.028289; Total=0.977087; Tracking_BOVA=0.23943; Tr



Department of Conservation & Recreation

CONSERVING VIRGINIA'S NATURAL & RECREATIONAL RESOURCES

PROJECT INFORMATION

Web Project ID: WEB0000019692

Client Project Number: 45558.026

TITLE: Old Town Hall Rehabilitation

DESCRIPTION: The Old Town Hall project site is comprised of approximately 0.2 acre within a portion of a larger approximately 0.65-acre parcel (PIN # 57402109A) owned by the City of Fairfax, Virginia and located at 3999 University Drive within the city limits. The Old Town Hall is a 2-level neo-classical style building that was constructed in 1900. The City of Fairfax has been awarded HUD funding to complete interior and exterior improvements to the building. Rehabilitation efforts will include replacement and relocation of mechanical systems, and renovations of the interior stairwell, doors, restrooms, the flat roof area, and related aspects of the building envelope. Land disturbing activities related to this project will be limited to the landscaped area to the north of the building (approximately 10 feet by 50 feet) and a parking area and ramp located at the southeast corner (approximately 30 feet by 30 feet). Utility relocation was previously completed on-site; however, the City does not anticipate the need for additional utility line work. Improvements in the area to the north of the building will involve replacement of the stairs, the removal and relocation of HVAC units, and the relocation of a sanitary lateral. Enhancements in the southeast corner of the building will include improvement of the parking area and ramp to meet ADA standards and to repair a masonry retaining wall. A net decrease in impervious area is expected as a result of this work.

EXISTING SITE CONDITIONS: The site includes the Old Town Hall building and an associated asphalt-paved parked lot to the north of the building and a smaller paved parking area to the southeast.

QUADRANGLES: Fairfax

COUNTIES: City of Fairfax

Latitude/Longitude (DMS): 38° 50' 46.1952" N / 77° 18' 17.8692" W

Acreage: 0 acres

Comments:

REQUESTOR INFORMATION

Priority: N

Tier Level: Tier II Plus

Tax ID:

Contact Name: Susan Morrison

Company Name: Timmons Group

Address: 5410 Trinity Rd, Suite 102

City: Raleigh

State: NC

Zip: 27607

Phone: 919-532-3260

Fax:

Email: susan.morrison@timmons.com

Conservation Site	Site Type	Brank	Acreage	Listed Species Presence	Essential Conservation Site?
-------------------	-----------	-------	---------	-------------------------	------------------------------

Natural Heritage Screening Features Intersecting Project Boundary

Site Name	Group Name	Common Name	Scientific Name	GRANK	SRANK	Fed Status	Species of Concern	State Status	EO Rank	Last Obs Date	Precision
-----------	------------	-------------	-----------------	-------	-------	------------	--------------------	--------------	---------	---------------	-----------

Natural Heritage Resources Intersecting Project Boundary

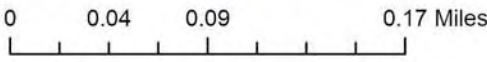
Intersecting Predictive Models
 Predictive Model Results

Old Town Hall Rehabilitation



Sources: Esri, Airbus DS, USGS, NGA, NASA, CGIAR, N Robinson, NCEAS, NLS, OS, NMA, Geodastystyrelsen, Rijkswaterstaat, GSA, Geoland, FEMA, Intermap and the GIS user community, Esri Community Maps Contributors, County of Prince William, Fairfax County, VA, VGIN, © OpenStreetMap, Microsoft, Esri, HERE, Garmin, SafeGraph, GeoTechnologies, Inc, METI/NASA, USGS, EPA, NPS, US Census Bureau, USDA

- Buffered Project Boundary
- Project Boundary



Scale: 1:4,514

Quads: Fairfax
 Counties: City of Fairfax

Company: Timmons Group
 Lat/Long: 385046 / -771817



COMMONWEALTH of VIRGINIA
DEPARTMENT OF CONSERVATION AND RECREATION

The project mapped as part of this report has been searched against the Department of Conservation and Recreation's Biotics Data System for occurrences of natural heritage resources in the vicinity of the area indicated for this project. Natural heritage resources are defined as the habitat of rare, threatened, or endangered plant and animal species, unique or exemplary natural communities, and significant geologic formations.

According to the information currently in Biotics, natural heritage resources have not been documented within the submitted project boundary including a 100 foot buffer. In addition, the project area does not intersect any of the predictive models identifying potential habitat for natural heritage resources.

Under a Memorandum of Agreement established between the Virginia Department of Agriculture and Consumer Services (VDACS) and the Virginia Department of Conservation and Recreation (DCR), DCR represents VDACS in comments regarding potential impacts on state-listed threatened and endangered plant and insect species. The current activity will not affect any documented state-listed plants or insects.

Any absence of data may indicate that the project area has not been surveyed, rather than confirm that the area lacks additional natural heritage resources. New and updated information is continually added to Biotics. Please revisit this website or contact DCR for an update on this natural heritage information if a significant amount of time passes (DCR recommends no more than six months) before it is utilized.

The Virginia Department of Wildlife Resources maintains a database of wildlife locations, including threatened and endangered species, trout streams, and anadromous fish waters, that may contain information not documented in the Natural Heritage Data Explorer. Their database may be accessed from <https://services.dwr.virginia.gov/fwis/> or contact Amy Martin (804-367-2211 or amy.martin@dwr.virginia.gov).

Thank you for submitting your project to the Virginia Department of Conservation and Recreation's Natural Heritage Data Explorer Web Service. **Based on the preliminary screening results for this project, no further correspondence will be sent from this office.** Should you have any questions or concerns about this report, the Data Explorer, or other Virginia Natural Heritage Program services, please contact the Natural Heritage Project Review Unit at 804-371-2708.

Natural Heritage Resources

Your Criteria

Taxonomic Group: Select All

Global Conservation Status Rank: Select All

State Conservation Status Rank: Select All

Federal Legal Status: Select All

State Legal Status: Select All

Watershed (8 digit HUC): 02070010 - Middle Potomac-Anacostia-Occoquan

Subwatershed (12 digit HUC): PL30 - Accotink Creek-Gunston Cove

Search Run: 3/13/2023 13:53:56 PM

Result Summary

Total Species returned: 4

Total Communities returned: 0

Click scientific names below to go to NatureServe report.

Click column headings for an explanation of species and community ranks.

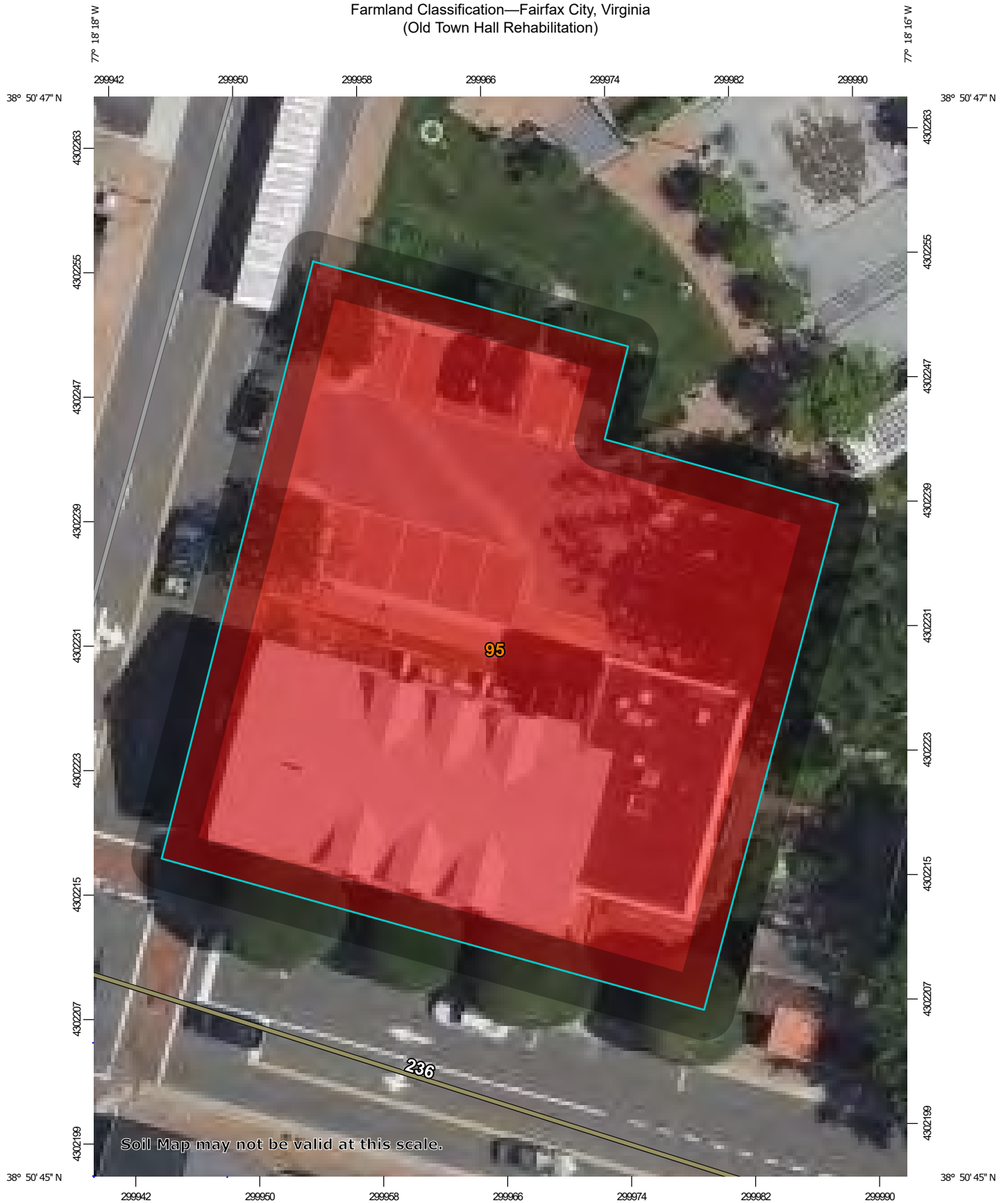
Common Name/Natural Community	Scientific Name	Scientific Name Linked	Global Conservation Status Rank	State Conservation Status Rank	Federal Legal Status	State Legal Status	Statewide Occurrences	Virginia Coastal Zone
Middle Potomac-Anacostia-Occoquan								
Accotink Creek-Gunston Cove								
BIRDS								
Henslow's Sparrow	Centronyx henslowii	Centronyx henslowii	G4	S1B	None	LT	13	Y
MAMMALS								
Tricolored bat (=Eastern pipistrelle)	Perimyotis subflavus	Perimyotis subflavus	G3G4	S1S3	None	LE	42	Y
REPTILES								
Wood Turtle	Glyptemys insculpta	Glyptemys insculpta	G3	S2	None	LT	49	Y
VASCULAR PLANTS								
Small Whorled Pogonia	Isotria medeoloides	Isotria medeoloides	G2G3	S2	LT	LE	66	Y

Note: On-line queries provide basic information from DCR's databases at the time of the request. They are NOT to be substituted for a project review or for on-site surveys required for environmental assessments of specific project areas.

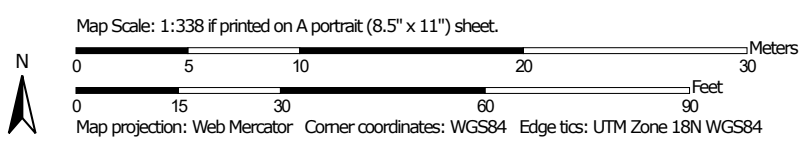
For Additional Information on locations of Natural Heritage Resources please submit an [information request](#).

To Contribute information on locations of natural heritage resources, please fill out and submit a [rare species sighting form](#).

Farmland Classification—Fairfax City, Virginia
(Old Town Hall Rehabilitation)




Soil Map may not be valid at this scale.



Farmland Classification—Fairfax City, Virginia
(Old Town Hall Rehabilitation)









MAP LEGEND








Area of Interest (AOI)






 Area of Interest (AOI)







Soils



Soil Rating Polygons

-  Not prime farmland
-  All areas are prime farmland
-  Prime farmland if drained
-  Prime farmland if protected from flooding or not frequently flooded during the growing season
-  Prime farmland if irrigated
-  Prime farmland if drained and either protected from flooding or not frequently flooded during the growing season
-  Prime farmland if irrigated and drained
-  Prime farmland if irrigated and either protected from flooding or not frequently flooded during the growing season









-  Prime farmland if subsoiled, completely removing the root inhibiting soil layer
-  Prime farmland if irrigated and the product of I (soil erodibility) x C (climate factor) does not exceed 60
-  Prime farmland if irrigated and reclaimed of excess salts and sodium
-  Farmland of statewide importance
-  Farmland of statewide importance, if drained
-  Farmland of statewide importance, if protected from flooding or not frequently flooded during the growing season
-  Farmland of statewide importance, if irrigated

-  Farmland of statewide importance, if drained and either protected from flooding or not frequently flooded during the growing season
-  Farmland of statewide importance, if irrigated and drained
-  Farmland of statewide importance, if irrigated and either protected from flooding or not frequently flooded during the growing season
-  Farmland of statewide importance, if subsoiled, completely removing the root inhibiting soil layer
-  Farmland of statewide importance, if irrigated and the product of I (soil erodibility) x C (climate factor) does not exceed 60


































-  Farmland of statewide importance, if irrigated and reclaimed of excess salts and sodium
-  Farmland of statewide importance, if drained or either protected from flooding or not frequently flooded during the growing season
-  Farmland of statewide importance, if warm enough, and either drained or either protected from flooding or not frequently flooded during the growing season
-  Farmland of statewide importance, if warm enough
-  Farmland of local importance
-  Farmland of local importance, if irrigated

-  Farmland of unique importance
-  Not rated or not available






















Soil Rating Lines

-  Not prime farmland
-  All areas are prime farmland
-  Prime farmland if drained
-  Prime farmland if protected from flooding or not frequently flooded during the growing season
-  Prime farmland if irrigated
-  Prime farmland if drained and either protected from flooding or not frequently flooded during the growing season
-  Prime farmland if irrigated and drained
-  Prime farmland if irrigated and either protected from flooding or not frequently flooded during the growing season

Farmland Classification—Fairfax City, Virginia
(Old Town Hall Rehabilitation)

	Prime farmland if subsoiled, completely removing the root inhibiting soil layer		Farmland of statewide importance, if drained and either protected from flooding or not frequently flooded during the growing season		Farmland of statewide importance, if irrigated and reclaimed of excess salts and sodium		Farmland of unique importance		Prime farmland if subsoiled, completely removing the root inhibiting soil layer	
	Prime farmland if irrigated and the product of I (soil erodibility) x C (climate factor) does not exceed 60		Farmland of statewide importance, if irrigated and drained		Farmland of statewide importance, if drained or either protected from flooding or not frequently flooded during the growing season			Not prime farmland		Prime farmland if irrigated and the product of I (soil erodibility) x C (climate factor) does not exceed 60
	Prime farmland if irrigated and reclaimed of excess salts and sodium		Farmland of statewide importance, if irrigated and either protected from flooding or not frequently flooded during the growing season		Farmland of statewide importance, if warm enough, and either drained or either protected from flooding or not frequently flooded during the growing season		Prime farmland if drained		Prime farmland if irrigated and reclaimed of excess salts and sodium	
	Farmland of statewide importance		Farmland of statewide importance, if subsoiled, completely removing the root inhibiting soil layer		Farmland of statewide importance, if warm enough		Prime farmland if irrigated		Farmland of statewide importance	
	Farmland of statewide importance, if protected from flooding or not frequently flooded during the growing season		Farmland of statewide importance, if irrigated and the product of I (soil erodibility) x C (climate factor) does not exceed 60		Farmland of statewide importance, if thawed		Prime farmland if drained and either protected from flooding or not frequently flooded during the growing season		Farmland of statewide importance, if drained	
	Farmland of statewide importance, if irrigated				Farmland of local importance		Prime farmland if irrigated and drained		Farmland of statewide importance, if protected from flooding or not frequently flooded during the growing season	
					Farmland of local importance, if irrigated		Prime farmland if irrigated and either protected from flooding or not frequently flooded during the growing season		Farmland of statewide importance, if irrigated	

Farmland Classification—Fairfax City, Virginia
(Old Town Hall Rehabilitation)

<ul style="list-style-type: none">  Farmland of statewide importance, if drained and either protected from flooding or not frequently flooded during the growing season  Farmland of statewide importance, if irrigated and drained  Farmland of statewide importance, if irrigated and either protected from flooding or not frequently flooded during the growing season  Farmland of statewide importance, if subsoiled, completely removing the root inhibiting soil layer  Farmland of statewide importance, if irrigated and the product of I (soil erodibility) x C (climate factor) does not exceed 60 	<ul style="list-style-type: none">  Farmland of statewide importance, if irrigated and reclaimed of excess salts and sodium  Farmland of statewide importance, if drained or either protected from flooding or not frequently flooded during the growing season  Farmland of statewide importance, if warm enough, and either drained or either protected from flooding or not frequently flooded during the growing season  Farmland of statewide importance, if warm enough  Farmland of statewide importance, if thawed  Farmland of local importance  Farmland of local importance, if irrigated 	<ul style="list-style-type: none">  Farmland of unique importance  Not rated or not available <p>Water Features</p> <ul style="list-style-type: none">  Streams and Canals <p>Transportation</p> <ul style="list-style-type: none">  Rails  Interstate Highways  US Routes  Major Roads  Local Roads <p>Background</p> <ul style="list-style-type: none">  Aerial Photography 	<p>The soil surveys that comprise your AOI were mapped at 1:12,000.</p> <div style="border: 1px solid black; padding: 5px; margin: 5px 0;"> <p>Warning: Soil Map may not be valid at this scale.</p> <p>Enlargement of maps beyond the scale of mapping can cause misunderstanding of the detail of mapping and accuracy of soil line placement. The maps do not show the small areas of contrasting soils that could have been shown at a more detailed scale.</p> </div> <p>Please rely on the bar scale on each map sheet for map measurements.</p> <p>Source of Map: Natural Resources Conservation Service Web Soil Survey URL: Coordinate System: Web Mercator (EPSG:3857)</p> <p>Maps from the Web Soil Survey are based on the Web Mercator projection, which preserves direction and shape but distorts distance and area. A projection that preserves area, such as the Albers equal-area conic projection, should be used if more accurate calculations of distance or area are required.</p> <p>This product is generated from the USDA-NRCS certified data as of the version date(s) listed below.</p> <p>Soil Survey Area: Fairfax City, Virginia Survey Area Data: Version 14, Aug 22, 2022</p> <p>Soil map units are labeled (as space allows) for map scales 1:50,000 or larger.</p> <p>Date(s) aerial images were photographed: May 9, 2021—Aug 15, 2021</p> <p>The orthophoto or other base map on which the soil lines were compiled and digitized probably differs from the background imagery displayed on these maps. As a result, some minor shifting of map unit boundaries may be evident.</p>
--	--	--	--

Farmland Classification

Map unit symbol	Map unit name	Rating	Acres in AOI	Percent of AOI
95	Urban land	Not prime farmland	0.3	100.0%
Totals for Area of Interest			0.3	100.0%

Description

Farmland classification identifies map units as prime farmland, farmland of statewide importance, farmland of local importance, or unique farmland. It identifies the location and extent of the soils that are best suited to food, feed, fiber, forage, and oilseed crops. NRCS policy and procedures on prime and unique farmlands are published in the "Federal Register," Vol. 43, No. 21, January 31, 1978.

Rating Options

Aggregation Method: No Aggregation Necessary

Tie-break Rule: Lower