

**Appendix H:
Endangered Species**



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?
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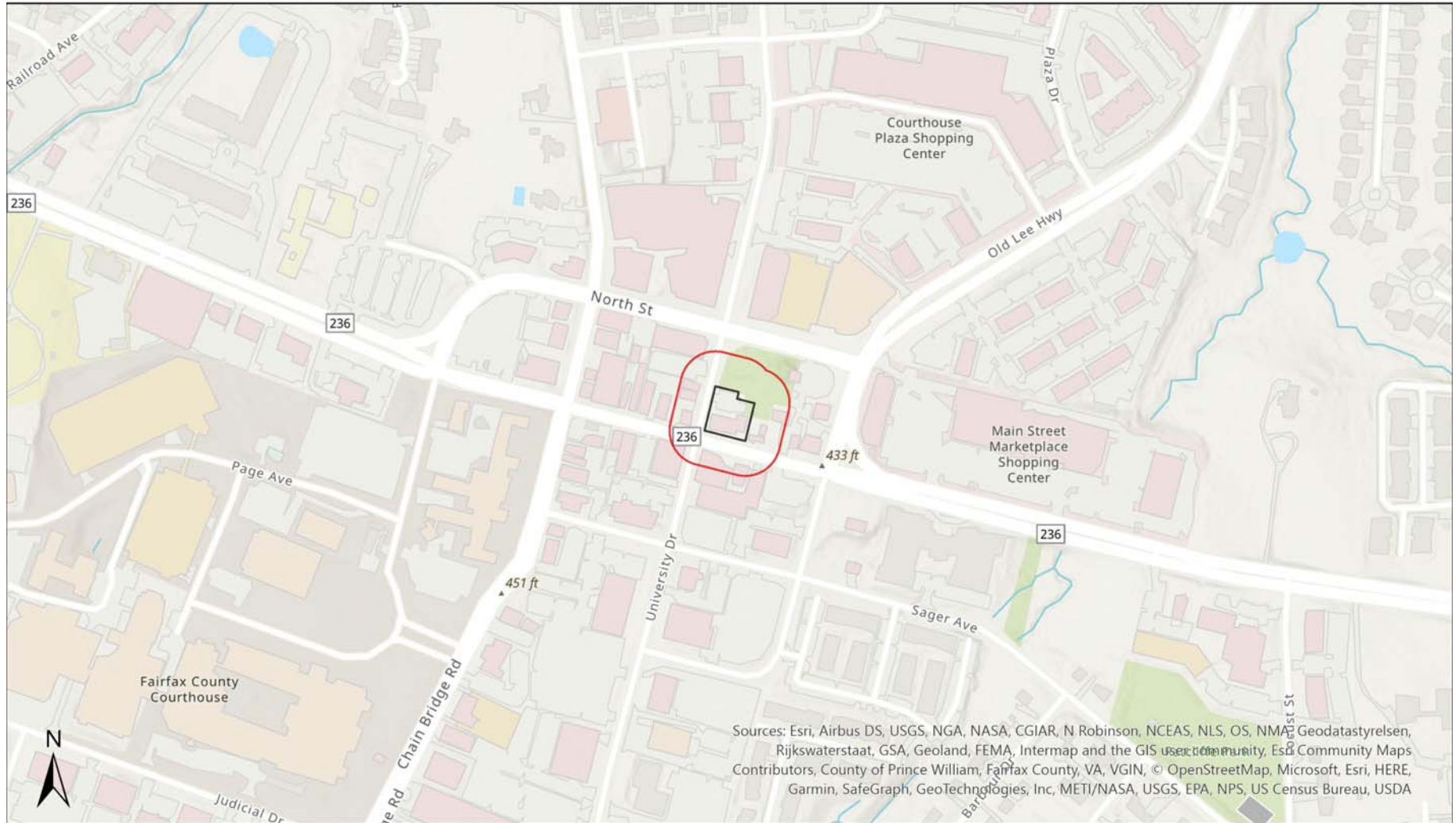
Natural Heritage Screening Features Intersecting Project Boundary

Site Name	Group Name	Common Name	Scientific Name	GRANK	SRANK	Fed Status	Species of Concern	State Status	EO Rank	Last Obs Date	Precision
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Natural Heritage Resources Intersecting Project Boundary

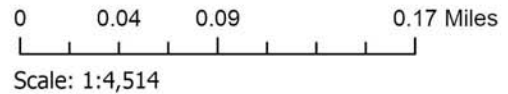
Intersecting Predictive Models
 Predictive Model Results

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



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.

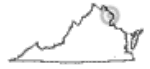
Under a Memorandum of Agreement established between the Virginia Department of Agriculture and Consumer Services (VDACS) and the Virginia Department of Conservation and Recreation (DCR), DCR represents VDACS in comments regarding potential impacts on state-listed threatened and endangered plant and insect 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.

VaFWIS - Department of Game and Inland Fisheries



38.84617 -77.30495
is the Search Point

[back](#)

Map Click

Map Scale

[Refresh Browser Page](#)

Screen Size

[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

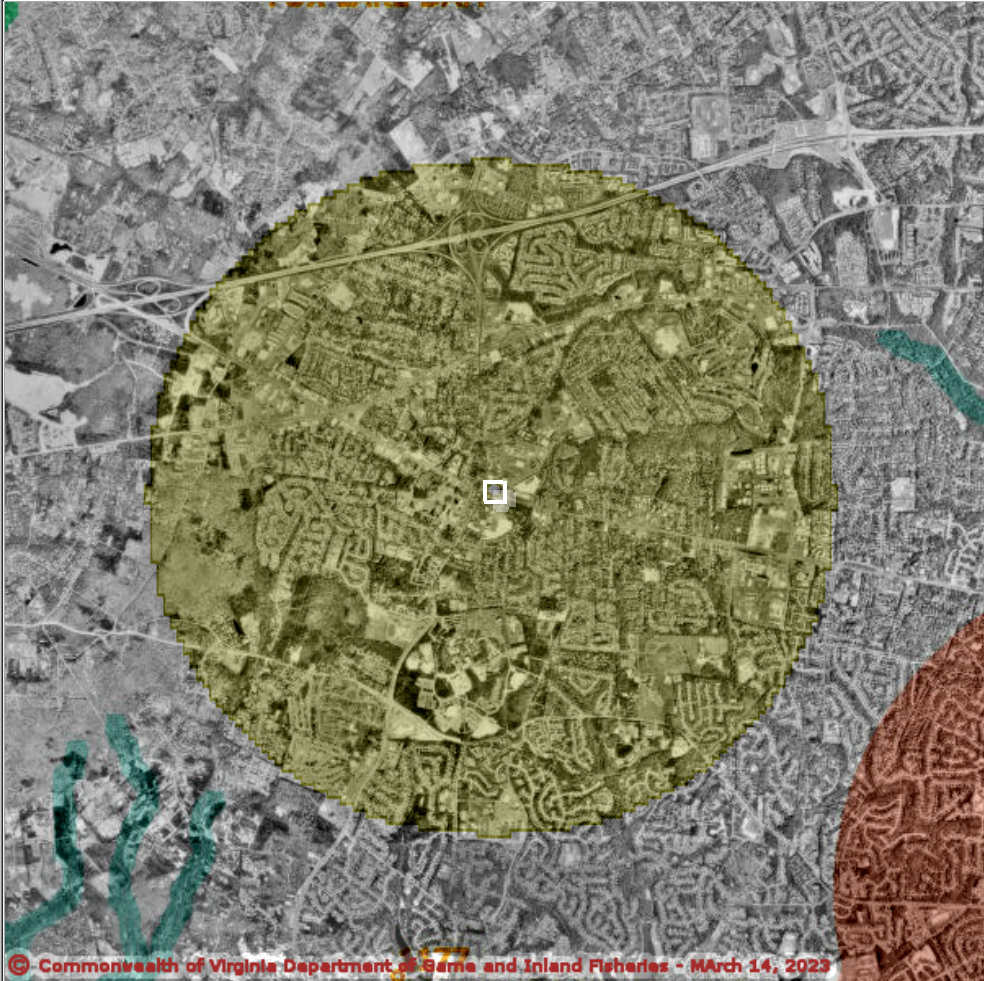
Search Point is at map center

Base Map Choices

BW Aerial Photography

Map Overlay Choices

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



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 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

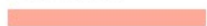
-  **Confirmed**
-  **Potential**


 **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

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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 IV - 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 ground

[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

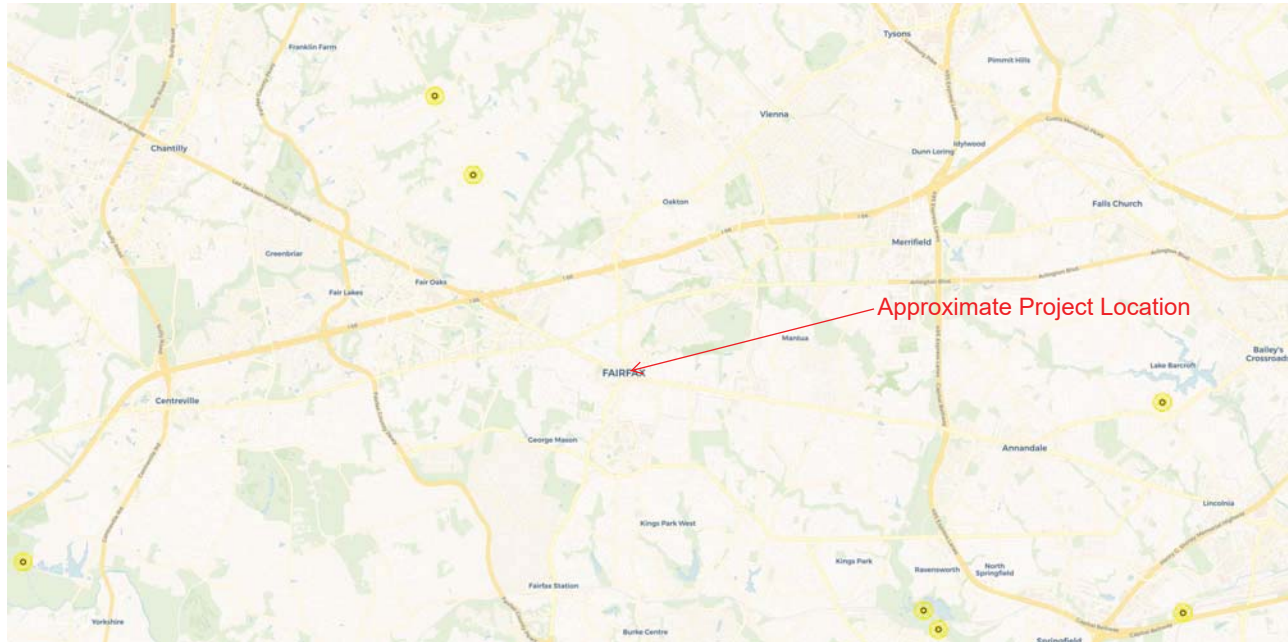
USGS NRCS Watersheds in Virginia:

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 -77.3050899 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



Layers: VA Eagle Nest Locator, VA Eagle Nest Buffers, Eagle Roosts, Eagle Roost Polygons, Eagle Roost Buffers

Map Center [longitude, latitude]: [-77.30898857116699, 38.86123128915433]

Map Link:

https://ccbbirds.org/maps/#layer=VA+Eagle+Nest+Locator&layer=VA+Eagle+Nest+Buffers&layer=Eagle+Roosts&layer=Eagle+Roost+Polygons&layer=Eagle+Roost+Buffers&zoom=13&lat=38.86123128915433&lng=-77.30898857116699&legend=legend_tab_59557df6-c07b-11e5-a485-0e31c9be1b51&base=Street+Map+%28OSM%2FCarto%29

Report Generated On: 03/13/2023

The Center for Conservation Biology (CCB) provides certain data online as a free service to the public and the regulatory sector. CCB encourages the use of its data sets in wildlife conservation and management applications. These data are protected by intellectual property laws. All users are reminded to view the [Data Use Agreement](#) to ensure compliance with our data use policies. For additional data access questions, view our [Data Distribution Policy](#), or contact our Data Manager, Marie Pitts, at mlpitts@wm.edu or 757-221-7503.

Report generated by [The Center for Conservation Biology Mapping Portal](#).

To learn more about CCB visit ccbbirds.org or contact us at info@ccbbirds.org



United States Department of the Interior



FISH AND WILDLIFE SERVICE
Virginia Ecological Services Field Office
6669 Short Lane
Gloucester, VA 23061-4410
Phone: (804) 693-6694 Fax: (804) 693-9032

In Reply Refer To:
Project Code: 2023-0056042
Project Name: Old Town Hall Rehabilitation

May 19, 2023

Subject: List of threatened and endangered species that may occur in your proposed project location or may be affected by your proposed project

To Whom It May Concern:

The enclosed species list identifies threatened, endangered, proposed and candidate species, as well as proposed and final designated critical habitat, that may occur within the boundary of your proposed project and/or may be affected by your proposed project. The species list fulfills the requirements of the U.S. Fish and Wildlife Service (Service) under section 7(c) of the Endangered Species Act (Act) of 1973, as amended (16 U.S.C. 1531 *et seq.*). Any activity proposed on National Wildlife Refuge lands must undergo a 'Compatibility Determination' conducted by the Refuge. Please contact the individual Refuges to discuss any questions or concerns.

New information based on updated surveys, changes in the abundance and distribution of species, changed habitat conditions, or other factors could change this list. Please feel free to contact us if you need more current information or assistance regarding the potential impacts to federally proposed, listed, and candidate species and federally designated and proposed critical habitat. Please note that under 50 CFR 402.12(e) of the regulations implementing section 7 of the Act, the accuracy of this species list should be verified after 90 days. This verification can be completed formally or informally as desired. The Service recommends that verification be completed by visiting the ECOS-IPaC website at regular intervals during project planning and implementation for updates to species lists and information. An updated list may be requested through the ECOS-IPaC system by completing the same process used to receive the enclosed list.

The purpose of the Act is to provide a means whereby threatened and endangered species and the ecosystems upon which they depend may be conserved. Under sections 7(a)(1) and 7(a)(2) of the Act and its implementing regulations (50 CFR 402 *et seq.*), Federal agencies are required to utilize their authorities to carry out programs for the conservation of threatened and endangered species and to determine whether projects may affect threatened and endangered species and/or designated critical habitat.

A Biological Assessment is required for construction projects (or other undertakings having similar physical impacts) that are major Federal actions significantly affecting the quality of the human environment as defined in the National Environmental Policy Act (42 U.S.C. 4332(2) (c)). For projects other than major construction activities, the Service suggests that a biological evaluation similar to a Biological Assessment be prepared to determine whether the project may affect listed or proposed species and/or designated or proposed critical habitat. Recommended contents of a Biological Assessment are described at 50 CFR 402.12.

If a Federal agency determines, based on the Biological Assessment or biological evaluation, that listed species and/or designated critical habitat may be affected by the proposed project, the agency is required to consult with the Service pursuant to 50 CFR 402. In addition, the Service recommends that candidate species, proposed species and proposed critical habitat be addressed within the consultation. More information on the regulations and procedures for section 7 consultation, including the role of permit or license applicants, can be found in the "Endangered Species Consultation Handbook" at:

<http://www.fws.gov/endangered/esa-library/pdf/TOC-GLOS.PDF>

Migratory Birds: In addition to responsibilities to protect threatened and endangered species under the Endangered Species Act (ESA), there are additional responsibilities under the Migratory Bird Treaty Act (MBTA) and the Bald and Golden Eagle Protection Act (BGEPA) to protect native birds from project-related impacts. Any activity, intentional or unintentional, resulting in take of migratory birds, including eagles, is prohibited unless otherwise permitted by the U.S. Fish and Wildlife Service (50 C.F.R. Sec. 10.12 and 16 U.S.C. Sec. 668(a)). For more information regarding these Acts see <https://www.fws.gov/birds/policies-and-regulations.php>.

The MBTA has no provision for allowing take of migratory birds that may be unintentionally killed or injured by otherwise lawful activities. It is the responsibility of the project proponent to comply with these Acts by identifying potential impacts to migratory birds and eagles within applicable NEPA documents (when there is a federal nexus) or a Bird/Eagle Conservation Plan (when there is no federal nexus). Proponents should implement conservation measures to avoid or minimize the production of project-related stressors or minimize the exposure of birds and their resources to the project-related stressors. For more information on avian stressors and recommended conservation measures see <https://www.fws.gov/birds/bird-enthusiasts/threats-to-birds.php>.

In addition to MBTA and BGEPA, Executive Order 13186: *Responsibilities of Federal Agencies to Protect Migratory Birds*, obligates all Federal agencies that engage in or authorize activities that might affect migratory birds, to minimize those effects and encourage conservation measures that will improve bird populations. Executive Order 13186 provides for the protection of both migratory birds and migratory bird habitat. For information regarding the implementation of Executive Order 13186, please visit <https://www.fws.gov/birds/policies-and-regulations/executive-orders/e0-13186.php>.

We appreciate your concern for threatened and endangered species. The Service encourages Federal agencies to include conservation of threatened and endangered species into their project planning to further the purposes of the Act. Please include the Project Code in the header of this

letter with any request for consultation or correspondence about your project that you submit to our office.

Attachment(s):

- Official Species List
 - USFWS National Wildlife Refuges and Fish Hatcheries
 - Migratory Birds
-

OFFICIAL SPECIES LIST

This list is provided pursuant to Section 7 of the Endangered Species Act, and fulfills the requirement for Federal agencies to "request of the Secretary of the Interior information whether any species which is listed or proposed to be listed may be present in the area of a proposed action".

This species list is provided by:

Virginia Ecological Services Field Office

6669 Short Lane

Gloucester, VA 23061-4410

(804) 693-6694

PROJECT SUMMARY

Project Code: 2023-0056042
Project Name: Old Town Hall Rehabilitation
Project Type: Federal Grant / Loan Related
Project Description: The Old Town Hall project site comprises approximately 0.34 acre located within a portion of 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 City of Fairfax has been awarded HUD funding 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 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 repair to a masonry retaining wall. A net decrease in impervious area is expected as a result of this work.

Project Location:

The approximate location of the project can be viewed in Google Maps: <https://www.google.com/maps/@38.8461467,-77.30496060202495,14z>



Counties: Fairfax County, Virginia



ENDANGERED SPECIES ACT SPECIES

There is a total of 3 threatened, endangered, or candidate species on this species list.

Species on this list should be considered in an effects analysis for your project and could include species that exist in another geographic area. For example, certain fish may appear on the species list because a project could affect downstream species.

IPaC does not display listed species or critical habitats under the sole jurisdiction of NOAA Fisheries¹, as USFWS does not have the authority to speak on behalf of NOAA and the Department of Commerce.

See the "Critical habitats" section below for those critical habitats that lie wholly or partially within your project area under this office's jurisdiction. Please contact the designated FWS office if you have questions.

-
1. [NOAA Fisheries](#), also known as the National Marine Fisheries Service (NMFS), is an office of the National Oceanic and Atmospheric Administration within the Department of Commerce.

MAMMALS

NAME	STATUS
Northern Long-eared Bat <i>Myotis septentrionalis</i> No critical habitat has been designated for this species. Species profile: https://ecos.fws.gov/ecp/species/9045	Endangered
Tricolored Bat <i>Perimyotis subflavus</i> No critical habitat has been designated for this species. Species profile: https://ecos.fws.gov/ecp/species/10515	Proposed Endangered

INSECTS

NAME	STATUS
Monarch Butterfly <i>Danaus plexippus</i> No critical habitat has been designated for this species. Species profile: https://ecos.fws.gov/ecp/species/9743	Candidate

CRITICAL HABITATS

THERE ARE NO CRITICAL HABITATS WITHIN YOUR PROJECT AREA UNDER THIS OFFICE'S JURISDICTION.

YOU ARE STILL REQUIRED TO DETERMINE IF YOUR PROJECT(S) MAY HAVE EFFECTS ON ALL ABOVE LISTED SPECIES.

USFWS NATIONAL WILDLIFE REFUGE LANDS AND FISH HATCHERIES

Any activity proposed on lands managed by the [National Wildlife Refuge](#) system must undergo a 'Compatibility Determination' conducted by the Refuge. Please contact the individual Refuges to discuss any questions or concerns.

THERE ARE NO REFUGE LANDS OR FISH HATCHERIES WITHIN YOUR PROJECT AREA.

MIGRATORY BIRDS

Certain birds are protected under the Migratory Bird Treaty Act¹ and the Bald and Golden Eagle Protection Act².

Any person or organization who plans or conducts activities that may result in impacts to migratory birds, eagles, and their habitats should follow appropriate regulations and consider implementing appropriate conservation measures, as described [below](#).

-
1. The [Migratory Birds Treaty Act](#) of 1918.
 2. The [Bald and Golden Eagle Protection Act](#) of 1940.
 3. 50 C.F.R. Sec. 10.12 and 16 U.S.C. Sec. 668(a)

The birds listed below are birds of particular concern either because they occur on the [USFWS Birds of Conservation Concern \(BCC\) list](#) or warrant special attention in your project location. To learn more about the levels of concern for birds on your list and how this list is generated, see the FAQ [below](#). This is not a list of every bird you may find in this location, nor a guarantee that every bird on this list will be found in your project area. To see exact locations of where birders and the general public have sighted birds in and around your project area, visit the [E-bird data mapping tool](#) (Tip: enter your location, desired date range and a species on your list). For projects that occur off the Atlantic Coast, additional maps and models detailing the relative occurrence and abundance of bird species on your list are available. Links to additional information about Atlantic Coast birds, and other important information about your migratory bird list, including how to properly interpret and use your migratory bird report, can be found [below](#).

For guidance on when to schedule activities or implement avoidance and minimization measures to reduce impacts to migratory birds on your list, click on the PROBABILITY OF PRESENCE SUMMARY at the top of your list to see when these birds are most likely to be present and breeding in your project area.

NAME	BREEDING SEASON
Bald Eagle <i>Haliaeetus leucocephalus</i> This is not a Bird of Conservation Concern (BCC) in this area, but warrants attention because of the Eagle Act or for potential susceptibilities in offshore areas from certain types of development or activities.	Breeds Sep 1 to Jul 31
Black-billed Cuckoo <i>Coccyzus erythrophthalmus</i> This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska. https://ecos.fws.gov/ecp/species/9399	Breeds May 15 to Oct 10

NAME	BREEDING SEASON
<p>Cerulean Warbler <i>Dendroica cerulea</i> This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska. https://ecos.fws.gov/ecp/species/2974</p>	Breeds Apr 28 to Jul 20
<p>Chimney Swift <i>Chaetura pelagica</i> This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska.</p>	Breeds Mar 15 to Aug 25
<p>Kentucky Warbler <i>Oporornis formosus</i> This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska.</p>	Breeds Apr 20 to Aug 20
<p>Prairie Warbler <i>Dendroica discolor</i> This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska.</p>	Breeds May 1 to Jul 31
<p>Prothonotary Warbler <i>Protonotaria citrea</i> This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska.</p>	Breeds Apr 1 to Jul 31
<p>Red-headed Woodpecker <i>Melanerpes erythrocephalus</i> This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska.</p>	Breeds May 10 to Sep 10
<p>Rusty Blackbird <i>Euphagus carolinus</i> This is a Bird of Conservation Concern (BCC) only in particular Bird Conservation Regions (BCRs) in the continental USA</p>	Breeds elsewhere
<p>Wood Thrush <i>Hylocichla mustelina</i> This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska.</p>	Breeds May 10 to Aug 31

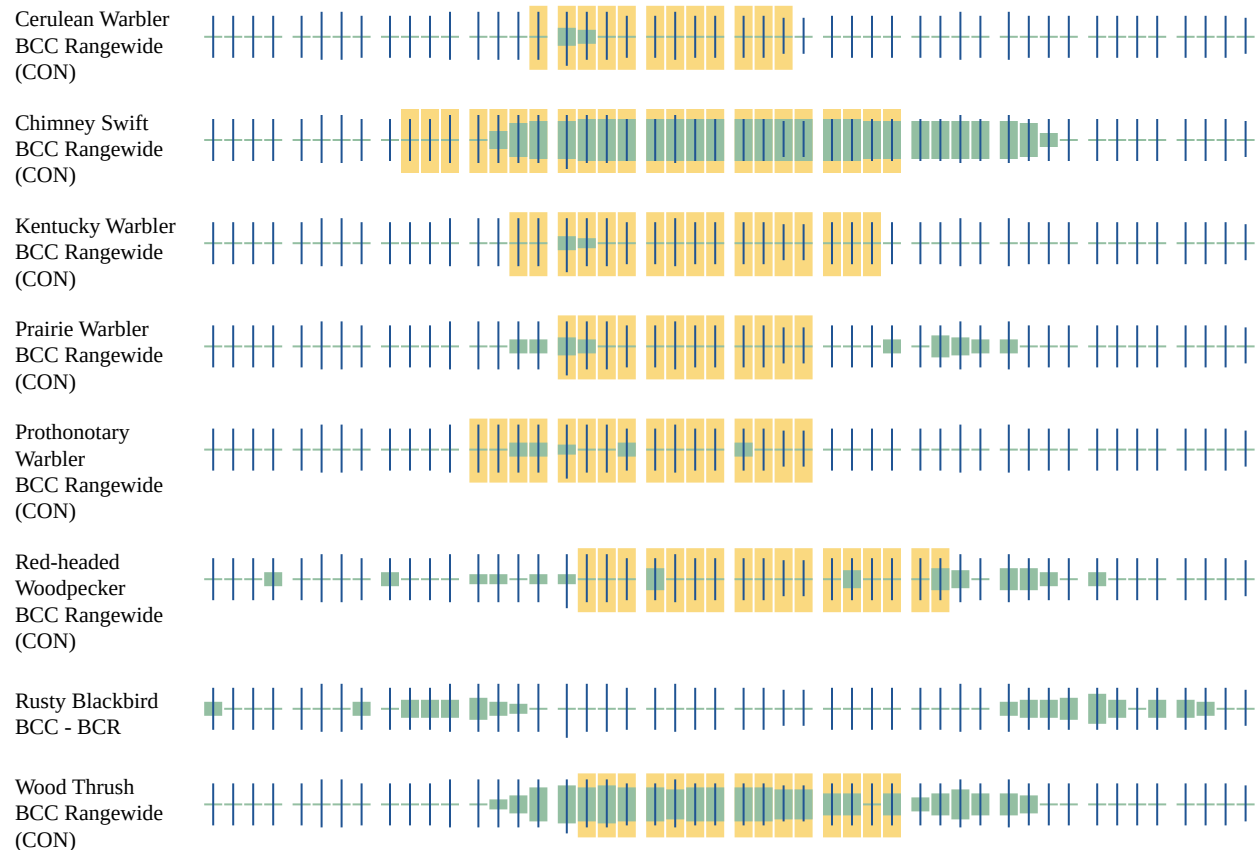
PROBABILITY OF PRESENCE SUMMARY

The graphs below provide our best understanding of when birds of concern are most likely to be present in your project area. This information can be used to tailor and schedule your project activities to avoid or minimize impacts to birds. Please make sure you read and understand the FAQ "Proper Interpretation and Use of Your Migratory Bird Report" before using or attempting to interpret this report.

Probability of Presence (■)

Each green bar represents the bird's relative probability of presence in the 10km grid cell(s) your project overlaps during a particular week of the year. (A year is represented as 12 4-week months.) A taller bar indicates a higher probability of species presence. The survey effort (see below) can be used to establish a level of confidence in the presence score. One can have higher confidence in the presence score if the corresponding survey effort is also high.

BCC Rangewide
(CON)



Additional information can be found using the following links:

- Birds of Conservation Concern <https://www.fws.gov/program/migratory-birds/species>
- Measures for avoiding and minimizing impacts to birds <https://www.fws.gov/library/collections/avoiding-and-minimizing-incident-take-migratory-birds>
- Nationwide conservation measures for birds <https://www.fws.gov/sites/default/files/documents/nationwide-standard-conservation-measures.pdf>

MIGRATORY BIRDS FAQ

Tell me more about conservation measures I can implement to avoid or minimize impacts to migratory birds.

[Nationwide Conservation Measures](#) describes measures that can help avoid and minimize impacts to all birds at any location year round. Implementation of these measures is particularly important when birds are most likely to occur in the project area. When birds may be breeding in the area, identifying the locations of any active nests and avoiding their destruction is a very helpful impact minimization measure. To see when birds are most likely to occur and be breeding in your project area, view the Probability of Presence Summary. [Additional measures](#) or [permits](#)

may be advisable depending on the type of activity you are conducting and the type of infrastructure or bird species present on your project site.

What does IPaC use to generate the list of migratory birds that potentially occur in my specified location?

The Migratory Bird Resource List is comprised of USFWS [Birds of Conservation Concern \(BCC\)](#) and other species that may warrant special attention in your project location.

The migratory bird list generated for your project is derived from data provided by the [Avian Knowledge Network \(AKN\)](#). The AKN data is based on a growing collection of [survey, banding, and citizen science datasets](#) and is queried and filtered to return a list of those birds reported as occurring in the 10km grid cell(s) which your project intersects, and that have been identified as warranting special attention because they are a BCC species in that area, an eagle ([Eagle Act](#) requirements may apply), or a species that has a particular vulnerability to offshore activities or development.

Again, the Migratory Bird Resource list includes only a subset of birds that may occur in your project area. It is not representative of all birds that may occur in your project area. To get a list of all birds potentially present in your project area, please visit the [Rapid Avian Information Locator \(RAIL\) Tool](#).

What does IPaC use to generate the probability of presence graphs for the migratory birds potentially occurring in my specified location?

The probability of presence graphs associated with your migratory bird list are based on data provided by the [Avian Knowledge Network \(AKN\)](#). This data is derived from a growing collection of [survey, banding, and citizen science datasets](#).

Probability of presence data is continuously being updated as new and better information becomes available. To learn more about how the probability of presence graphs are produced and how to interpret them, go the Probability of Presence Summary and then click on the "Tell me about these graphs" link.

How do I know if a bird is breeding, wintering or migrating in my area?

To see what part of a particular bird's range your project area falls within (i.e. breeding, wintering, migrating or year-round), you may query your location using the [RAIL Tool](#) and look at the range maps provided for birds in your area at the bottom of the profiles provided for each bird in your results. If a bird on your migratory bird species list has a breeding season associated with it, if that bird does occur in your project area, there may be nests present at some point within the timeframe specified. If "Breeds elsewhere" is indicated, then the bird likely does not breed in your project area.

What are the levels of concern for migratory birds?

Migratory birds delivered through IPaC fall into the following distinct categories of concern:

1. "BCC Rangewide" birds are [Birds of Conservation Concern](#) (BCC) that are of concern throughout their range anywhere within the USA (including Hawaii, the Pacific Islands, Puerto Rico, and the Virgin Islands);
-

2. "BCC - BCR" birds are BCCs that are of concern only in particular Bird Conservation Regions (BCRs) in the continental USA; and
3. "Non-BCC - Vulnerable" birds are not BCC species in your project area, but appear on your list either because of the [Eagle Act](#) requirements (for eagles) or (for non-eagles) potential susceptibilities in offshore areas from certain types of development or activities (e.g. offshore energy development or longline fishing).

Although it is important to try to avoid and minimize impacts to all birds, efforts should be made, in particular, to avoid and minimize impacts to the birds on this list, especially eagles and BCC species of rangewide concern. For more information on conservation measures you can implement to help avoid and minimize migratory bird impacts and requirements for eagles, please see the FAQs for these topics.

Details about birds that are potentially affected by offshore projects

For additional details about the relative occurrence and abundance of both individual bird species and groups of bird species within your project area off the Atlantic Coast, please visit the [Northeast Ocean Data Portal](#). The Portal also offers data and information about other taxa besides birds that may be helpful to you in your project review. Alternately, you may download the bird model results files underlying the portal maps through the [NOAA NCCOS Integrative Statistical Modeling and Predictive Mapping of Marine Bird Distributions and Abundance on the Atlantic Outer Continental Shelf](#) project webpage.

Bird tracking data can also provide additional details about occurrence and habitat use throughout the year, including migration. Models relying on survey data may not include this information. For additional information on marine bird tracking data, see the [Diving Bird Study](#) and the [nanotag studies](#) or contact [Caleb Spiegel](#) or [Pam Loring](#).

What if I have eagles on my list?

If your project has the potential to disturb or kill eagles, you may need to [obtain a permit](#) to avoid violating the Eagle Act should such impacts occur.

Proper Interpretation and Use of Your Migratory Bird Report

The migratory bird list generated is not a list of all birds in your project area, only a subset of birds of priority concern. To learn more about how your list is generated, and see options for identifying what other birds may be in your project area, please see the FAQ "What does IPaC use to generate the migratory birds potentially occurring in my specified location". Please be aware this report provides the "probability of presence" of birds within the 10 km grid cell(s) that overlap your project; not your exact project footprint. On the graphs provided, please also look carefully at the survey effort (indicated by the black vertical bar) and for the existence of the "no data" indicator (a red horizontal bar). A high survey effort is the key component. If the survey effort is high, then the probability of presence score can be viewed as more dependable. In contrast, a low survey effort bar or no data bar means a lack of data and, therefore, a lack of certainty about presence of the species. This list is not perfect; it is simply a starting point for identifying what birds of concern have the potential to be in your project area, when they might be there, and if they might be breeding (which means nests might be present). The list helps you know what to look for to confirm presence, and helps guide you in knowing when to implement conservation measures to avoid or minimize potential impacts from your project activities,

should presence be confirmed. To learn more about conservation measures, visit the FAQ "Tell me about conservation measures I can implement to avoid or minimize impacts to migratory birds" at the bottom of your migratory bird trust resources page.

IPAC USER CONTACT INFORMATION

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Phone: 9195323260

LEAD AGENCY CONTACT INFORMATION

Lead Agency: Department of Housing and Urban Development



United States Department of the Interior



FISH AND WILDLIFE SERVICE
Virginia Ecological Services Field Office
6669 Short Lane
Gloucester, VA 23061-4410
Phone: (804) 693-6694 Fax: (804) 693-9032

In Reply Refer To:
Project code: 2023-0056042
Project Name: Old Town Hall Rehabilitation
IPaC Record Locator: 311-124012519

March 22, 2023

Federal Nexus: yes
Federal Action Agency (if applicable): Department of Housing and Urban Development

Subject: Record of project representative's no effect determination for 'Old Town Hall Rehabilitation'

Dear Susan Morrison:

This letter records your determination using the Information for Planning and Consultation (IPaC) system provided to the U.S. Fish and Wildlife Service (Service) on March 22, 2023, for 'Old Town Hall Rehabilitation' (here forward, Project). This project has been assigned Project Code 2023-0056042 and all future correspondence should clearly reference this number. **Please carefully review this letter.**

Ensuring Accurate Determinations When Using IPaC

The Service developed the IPaC system and associated species' determination keys in accordance with the Endangered Species Act of 1973 (ESA; 87 Stat. 884, as amended; 16 U.S.C. 1531 et seq.) and based on a standing analysis. All information submitted by the Project proponent into the IPaC must accurately represent the full scope and details of the Project. Failure to accurately represent or implement the Project as detailed in IPaC or the Northern Long-eared Bat Rangewide Determination Key (Dkey), invalidates this letter.

Determination for the Northern Long-Eared Bat

Based upon your IPaC submission and a standing analysis, your project has reached the determination of "No Effect" on the northern long-eared bat. To make a no effect determination, the full scope of the proposed project implementation (action) should not have any effects (either positive or negative), to a federally listed species or designated critical habitat. Effects of the action are all consequences to listed species or critical habitat that are caused by the proposed action, including the consequences of other activities that are caused by the proposed action. A consequence is caused by the proposed action if it would not occur but for the proposed action

and it is reasonably certain to occur. Effects of the action may occur later in time and may include consequences occurring outside the immediate area involved in the action. (See § 402.17).

Under Section 7 of the ESA, if a federal action agency makes a no effect determination, no consultation with the Service is required (ESA §7). If a proposed Federal action may affect a listed species or designated critical habitat, formal consultation is required except when the Service concurs, in writing, that a proposed action "is not likely to adversely affect" listed species or designated critical habitat [50 CFR §402.02, 50 CFR§402.13].

Other Species and Critical Habitat that May be Present in the Action Area

The IPaC-assisted determination for the northern long-eared bat does not apply to the following ESA-protected species and/or critical habitat that also may occur in your Action area:

- Monarch Butterfly *Danaus plexippus* Candidate

You may coordinate with our Office to determine whether the Action may affect the animal species listed above and, if so, how they may be affected.

Next Steps

Based upon your IPaC submission, your project has reached the determination of “No Effect” on the northern long-eared bat. If there are no updates on listed species, no further consultation/coordination for this project is required with respect to the northern long-eared bat. However, the Service recommends that project proponents re-evaluate the Project in IPaC if: 1) the scope, timing, duration, or location of the Project changes (includes any project changes or amendments); 2) new information reveals the Project may impact (positively or negatively) federally listed species or designated critical habitat; or 3) a new species is listed, or critical habitat designated. If any of the above conditions occurs, additional coordination with the Service should take place to ensure compliance with the Act.

If you have any questions regarding this letter or need further assistance, please contact the Virginia Ecological Services Field Office and reference Project Code 2023-0056042 associated with this Project.

Action Description

You provided to IPaC the following name and description for the subject Action.

1. Name

Old Town Hall Rehabilitation

2. Description

The following description was provided for the project 'Old Town Hall Rehabilitation':

The Old Town Hall project site comprises approximately 0.34 acre located within a portion of 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 City of Fairfax has been awarded HUD funding 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 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 repair to a masonry retaining wall. A net decrease in impervious area is expected as a result of this work.

The approximate location of the project can be viewed in Google Maps: <https://www.google.com/maps/@38.8461467,-77.30496060202495,14z>



DETERMINATION KEY RESULT

Based on the information you provided, you have determined that the Proposed Action will have no effect on the Endangered northern long-eared bat (*Myotis septentrionalis*). Therefore, no consultation with the U.S. Fish and Wildlife Service pursuant to Section 7(a)(2) of the Endangered Species Act of 1973 (87 Stat. 884, as amended 16 U.S.C. 1531 *et seq.*) is required for those species.

QUALIFICATION INTERVIEW

1. Does the proposed project include, or is it reasonably certain to cause, intentional take of the northern long-eared bat or any other listed species?

Note: Intentional take is defined as take that is the intended result of a project. Intentional take could refer to research, direct species management, surveys, and/or studies that include intentional handling/encountering, harassment, collection, or capturing of any individual of a federally listed threatened, endangered or proposed species?

No

2. Does any component of the action involve construction or operation of wind turbines?

Note: For federal actions, answer 'yes' if the construction or operation of wind power facilities is either (1) part of the federal action or (2) would not occur but for a federal agency action (federal permit, funding, etc.).

No

3. Is the proposed action authorized, permitted, licensed, funded, or being carried out by a Federal agency in whole or in part?

Yes

4. Is the Federal Highway Administration (FHWA), Federal Railroad Administration (FRA), or Federal Transit Administration (FTA) funding or authorizing the proposed action, in whole or in part?

No

5. Are you an employee of the federal action agency or have you been officially designated in writing by the agency as its designated non-federal representative for the purposes of Endangered Species Act Section 7 informal consultation per 50 CFR § 402.08?

Note: This key may be used for federal actions and for non-federal actions to facilitate section 7 consultation and to help determine whether an incidental take permit may be needed, respectively. This question is for information purposes only.

No

6. Is the lead federal action agency the Environmental Protection Agency (EPA) or Federal Communications Commission (FCC)? Is the Environmental Protection Agency (EPA) or Federal Communications Commission (FCC) funding or authorizing the proposed action, in whole or in part?

No

7. Have you determined that your proposed action will have no effect on the northern long-eared bat? Remember to consider the [effects of any activities](#) that would not occur but for the proposed action.

If you think that the northern long-eared bat may be affected by your project or if you would like assistance in deciding, answer “No” below and continue through the key. If you have determined that the northern long-eared bat does not occur in your project’s action area and/or that your project will have no effects whatsoever on the species despite the potential for it to occur in the action area, you may make a “no effect” determination for the northern long-eared bat.

Note: Federal agencies (or their designated non-federal representatives) must consult with USFWS on federal agency actions that may affect listed species [50 CFR 402.14(a)]. Consultation is not required for actions that will not affect listed species or critical habitat. Therefore, this determination key will not provide a consistency or verification letter for actions that will not affect listed species. If you believe that the northern long-eared bat may be affected by your project or if you would like assistance in deciding, please answer “No” and continue through the key. Remember that this key addresses only effects to the northern long-eared bat. Consultation with USFWS would be required if your action may affect another listed species or critical habitat. The definition of [Effects of the Action](#) can be found here: <https://www.fws.gov/media/northern-long-eared-bat-assisted-determination-key-selected-definitions>

No

8. Does the action area contain any caves (or associated sinkholes, fissures, or other karst features), mines, rocky outcroppings, or tunnels that could provide habitat for hibernating northern long-eared bats?

No

9. Is suitable summer habitat for the northern long-eared bat present within 1000 feet of project activities?
(If unsure, answer "Yes.")

Note: If there are trees within the action area that are of a sufficient size to be potential roosts for bats (i.e., live trees and/or snags ≥ 3 inches (12.7 centimeter) dbh), answer "Yes". If unsure, additional information defining suitable summer habitat for the northern long-eared bat can be found at: <https://www.fws.gov/media/northern-long-eared-bat-assisted-determination-key-selected-definitions>

Yes

10. Will the action cause effects to a bridge?

No

11. Will the action result in effects to a culvert or tunnel?

No

12. Does the action include the intentional exclusion of northern long-eared bats from a building or structure?

Note: Exclusion is conducted to deny bats' entry or reentry into a building. To be effective and to avoid harming bats, it should be done according to established standards. If your action includes bat exclusion and you are unsure whether northern long-eared bats are present, answer "Yes." Answer "No" if there are no signs of bat use in the building/structure. If unsure, contact your local U.S. Fish and Wildlife Services Ecological Services Field Office to help assess whether northern long-eared bats may be present. Contact a Nuisance Wildlife Control Operator (NWCO) for help in how to exclude bats from a structure safely without causing harm to the bats (to find a NWCO certified in bat standards, search the Internet using the search term "National Wildlife Control Operators Association bats"). Also see the White-Nose Syndrome Response Team's guide for bat control in structures

No

13. Does the action involve removal, modification, or maintenance of a human-made structure (barn, house, or other building) **known or suspected to contain roosting bats**?

No

14. Will the action cause construction of one or more new roads open to the public?

For federal actions, answer 'yes' when the construction or operation of these facilities is either (1) part of the federal action or (2) would not occur but for an action taken by a federal agency (federal permit, funding, etc.).

No

15. Will the action include or cause any construction or other activity that is reasonably certain to increase average daily traffic on one or more existing roads?

Note: For federal actions, answer 'yes' when the construction or operation of these facilities is either (1) part of the federal action or (2) would not occur but for an action taken by a federal agency (federal permit, funding, etc.).

No

16. Will the action include or cause any construction or other activity that is reasonably certain to increase the number of travel lanes on an existing thoroughfare?

For federal actions, answer 'yes' when the construction or operation of these facilities is either (1) part of the federal action or (2) would not occur but for an action taken by a federal agency (federal permit, funding, etc.).

No

17. Will the proposed action involve the creation of a new water-borne contaminant source (e.g., leachate pond pits containing chemicals that are not NSF/ANSI 60 compliant)?

No

18. Will the proposed action involve the creation of a new point source discharge from a facility other than a water treatment plant or storm water system?

No

19. Will the action include drilling or blasting?

No

20. Will the action involve military training (e.g., smoke operations, obscurant operations, exploding munitions, artillery fire, range use, helicopter or fixed wing aircraft use)?

No

21. Will the proposed action involve the use of herbicides or pesticides other than herbicides (e.g., fungicides, insecticides, or rodenticides)?

No

22. Will the action include or cause activities that are reasonably certain to cause chronic nighttime noise in suitable summer habitat for the northern long-eared bat? Chronic noise is noise that is continuous or occurs repeatedly again and again for a long time.

Note: Additional information defining suitable summer habitat for the northern long-eared bat can be found at: <https://www.fws.gov/media/northern-long-eared-bat-assisted-determination-key-selected-definitions>

No

23. Does the action include, or is it reasonably certain to cause, the use of artificial lighting within 1000 feet of suitable northern long-eared bat roosting habitat?

Note: Additional information defining suitable roosting habitat for the northern long-eared bat can be found at: <https://www.fws.gov/media/northern-long-eared-bat-assisted-determination-key-selected-definitions>

No

24. Will the action include tree cutting or other means of knocking down or bringing down trees, tree topping, or tree trimming?

No

25. Will the action result in the use of prescribed fire?

No

26. Will the action cause noises that are louder than ambient baseline noises within the action area?

No

PROJECT QUESTIONNAIRE

Will all project activities be completed by April 1, 2024?

No

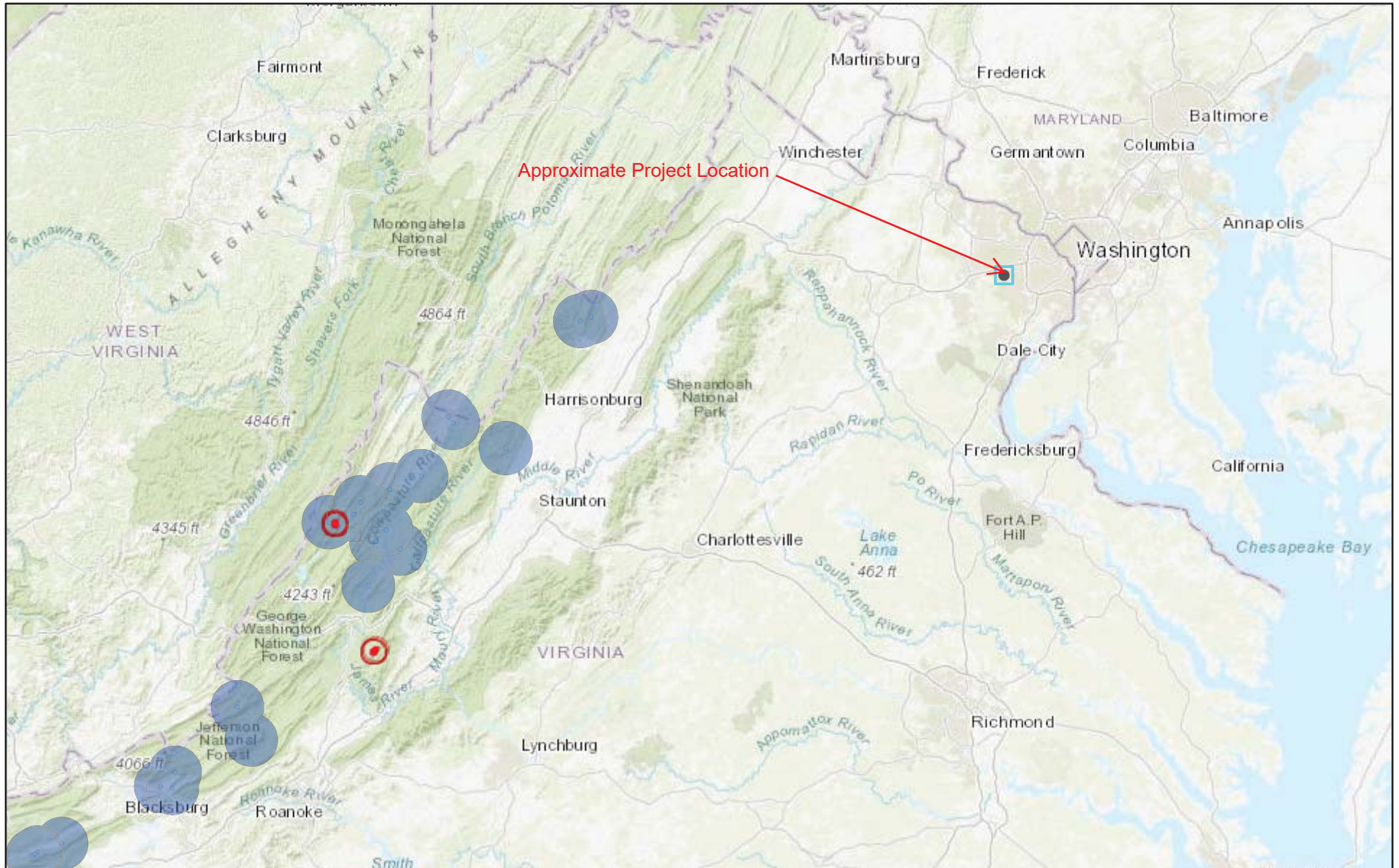
IPAC USER CONTACT INFORMATION

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State: NC
Zip: 27607
Email: susan.morrison@timmons.com
Phone: 9195323260




LEAD AGENCY CONTACT INFORMATION

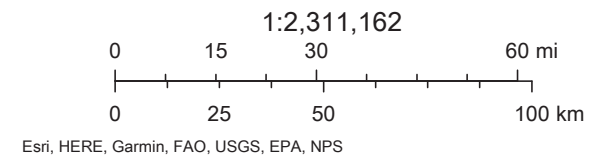
Lead Agency: Department of Housing and Urban Development

NLEB Locations and Roost Trees

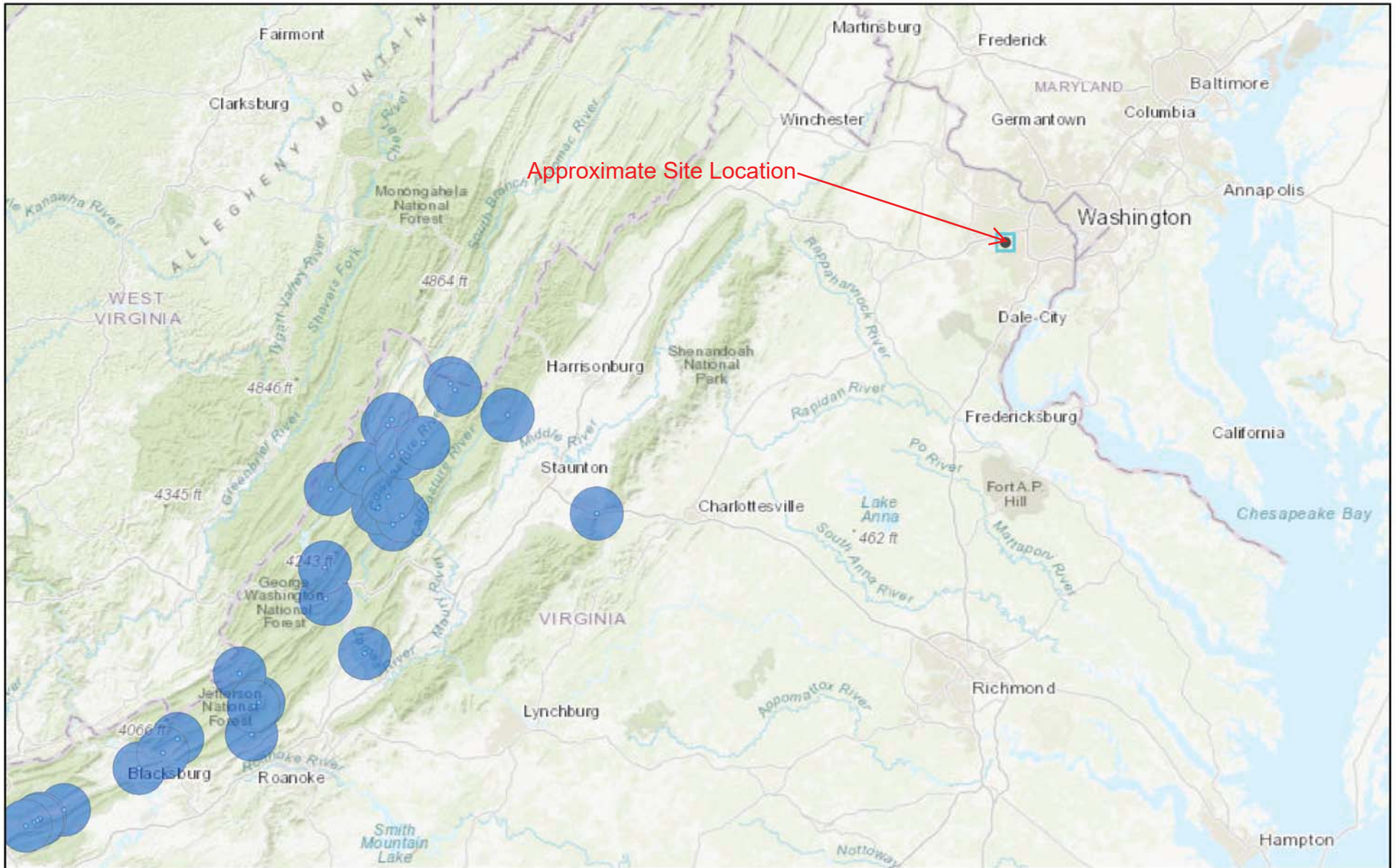


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-  NLEB Known Occupied Maternity Roost (Summer Habitat)
-  NLEB Hibernaculum 5.5 Mile Buffer
-  NLEB Hibernaculum Half Mile Buffer

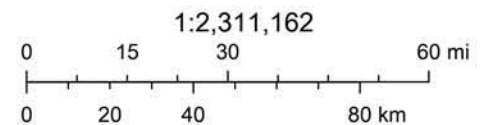


Tri-Colored and Little Brown Bat Hibernacula



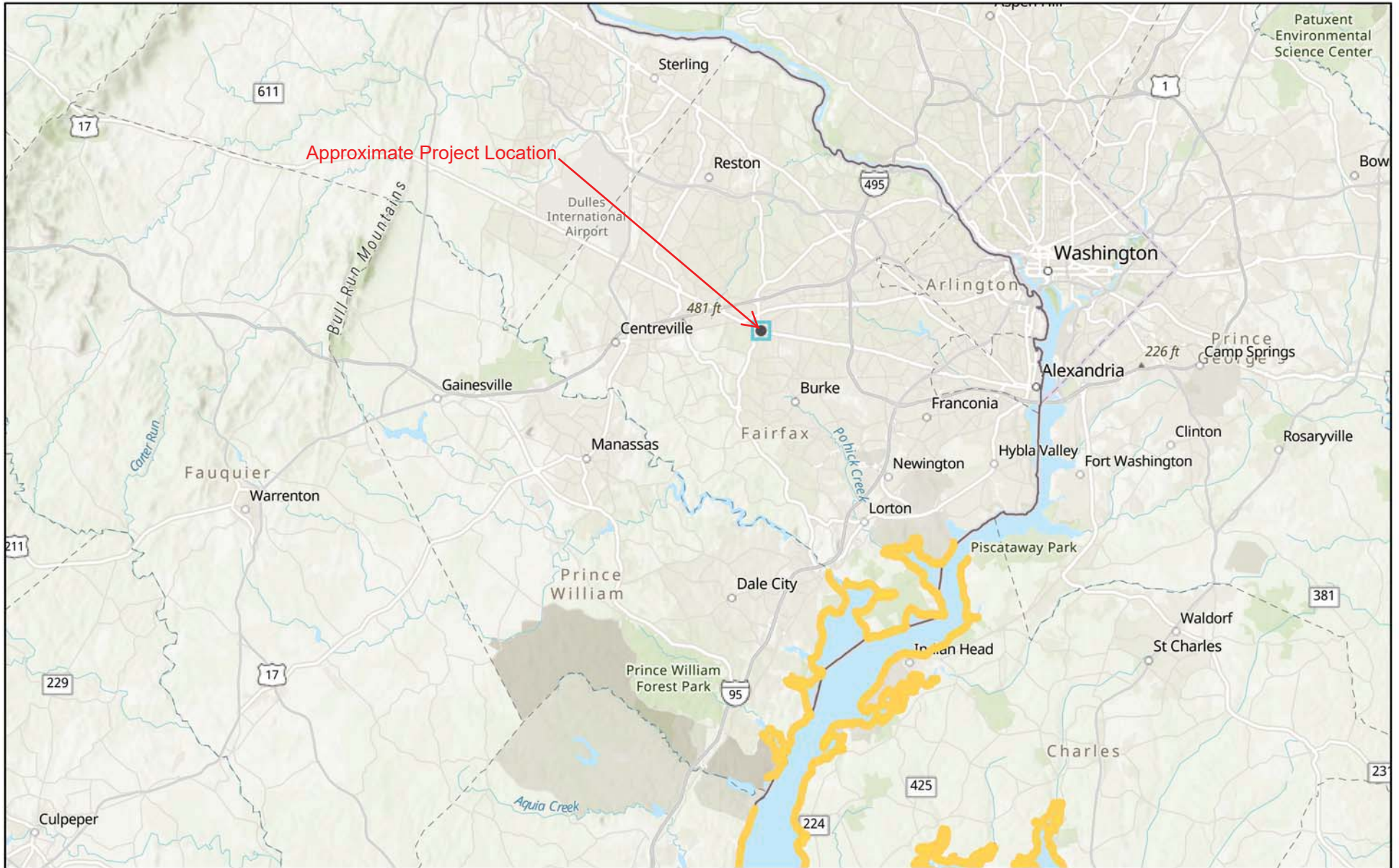
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-  Tri-colored and Little Brown Hibernaculum Half Mile Buffer
-  Tri-colored and Little Brown Hibernaculum 5.5 Mile Buffer

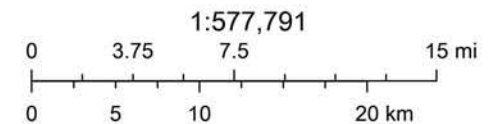


Esri, HERE, Garmin, FAO, USGS, EPA, NPS

Virginia Bald Eagle Concentration Areas



March 13, 2023



Esri, CGIAR, USGS, County of Prince William, Fairfax County, VA, VGIN, Esri, HERE, Garmin, SafeGraph, FAO, METI/NASA, USGS, EPA, NPS



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March 15, 2023

**RE: 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), Timmons Group has reviewed the proposed Old Town Hall Rehabilitation project using the Virginia Department of Wildlife Resources (VDWR) databases and mapping programs and the Virginia Department of Conservation and Recreation - Department of Natural Heritage (DCR-DNH) subwatershed database. All guidance and instructions in completing the review have been followed and our review was completed on March 14, 2023.

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 building 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 U.S. Geological Survey (USGS) Vicinity Map.

The City of Fairfax 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 project area lies within the Middle Potomac-Anacostia-Occoquan (Hydrologic Unit Code [HUC] 02070010) watershed and Accotink Creek-Gunston Cove (PL30) subwatershed; please see the attached HUC map and DCR-DNH subwatershed search results. 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.

The evaluation included review of site conditions and queries of the following databases:

- DCR-DNH subwatershed database search results
- VDWR Virginia Fish and Wildlife Information Services (VaFWIS), Initial Project Assessment (IPA) for occurrences within 2-mile search distance of the project
- VDWR Northern Long-eared Bat (NLEB) mapping tool and Tri-colored and Little Brown Bat Hibernaculum (TCLBB) mapping tool
- U.S. Fish and Wildlife Service (USFWS) Virginia Bald Eagle Concentration Areas mapping tool
- The Center for Conservation Biology (CCB) Eagle Nest Locator



1001 Boulders Parkway
Suite 300
Richmond, VA 23225

P 804.200.6500
F 804.560.1016
www.timmons.com

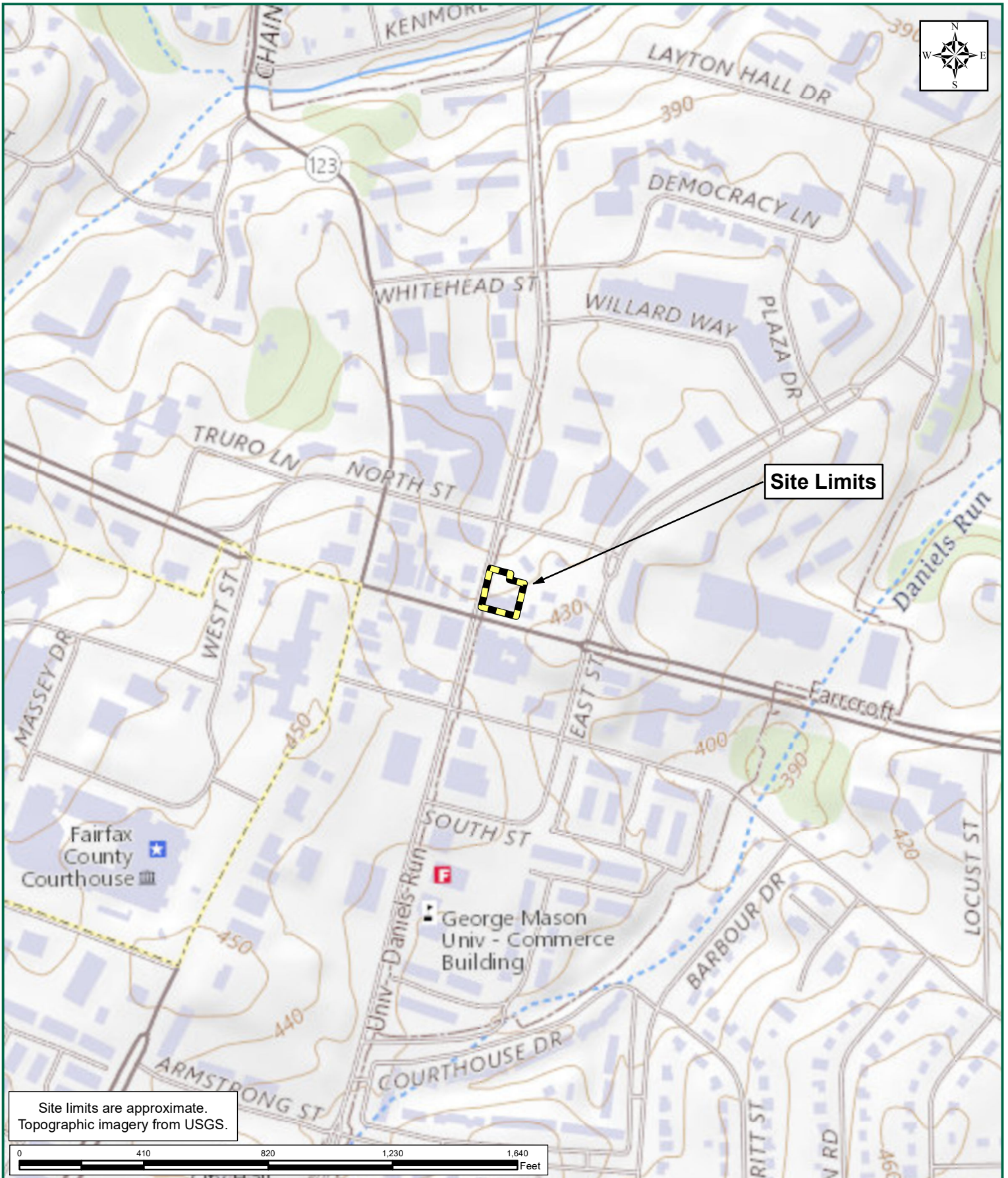
We request your review of the enclosed findings and/or comments regarding potentially affected state protected species under VDWR purview. Please contact me at susan.morrison@timmons.com or 919-532-3260 if you have any questions or comments about the project. Thank you for your attention to this request.

Sincerely,
TIMMONS GROUP

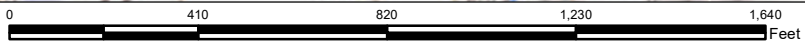
Susan Morrison, AICP
Senior Project Manager

Attachments:

1. USGS Vicinity Map
2. HUC Map
3. DCR-DNH Subwatershed Search Results
4. VaFWIS IPA Web Search
5. VDWR NLEB and TCLBB Maps
6. USFWS VA Bald Eagle Concentration Areas Map
7. CCB Eagle Nest Locator Map



Site limits are approximate.
Topographic imagery from USGS.

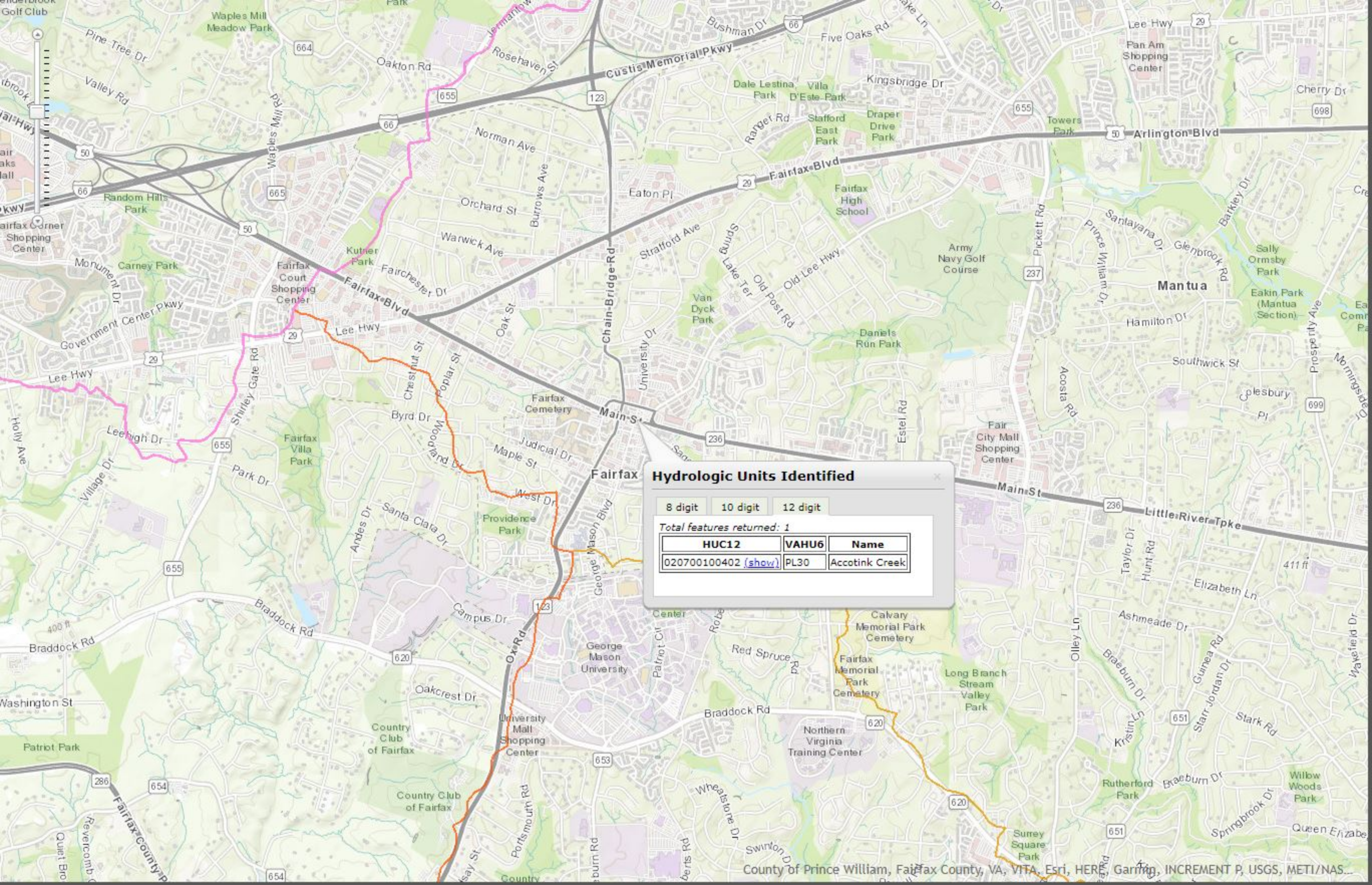


FAIRFAX OLD TOWN HALL REHABILITATION
CITY OF FAIRFAX, VIRGINIA
VICINITY MAP

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



Hydrologic Units Identified

8 digit 10 digit 12 digit

Total features returned: 1

HUC12	VAHU6	Name
020700100402 (show)	PL30	Accotink Creek

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.

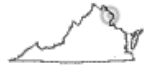
Common Name/Natural Community	Scientific Name	Scientific Name Linked	Global Conservation Status Rank	State Conservation Status Rank	Federal Legal Status	State Legal Status	Statewide Occurrences	Virginia Coastal Zone
Middle Potomac-Anacostia-Occoquan								
Accotink Creek-Gunston Cove								
BIRDS								
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](#).

VaFWIS - Department of Game and Inland Fisheries



38.84617 -77.30495
is the Search Point

[back](#)

Map Click

Map Scale

[Refresh Browser Page](#)

Screen Size

[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

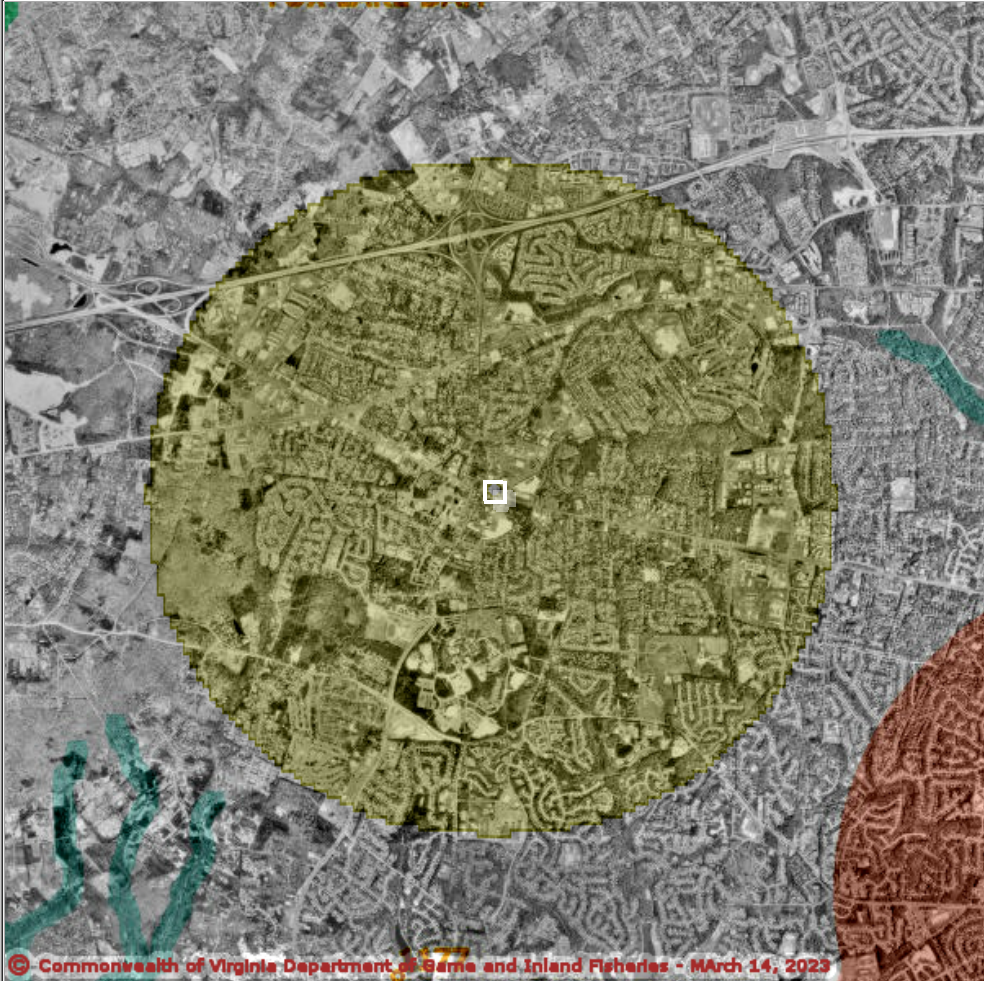
Search Point is at map center

Base Map Choices

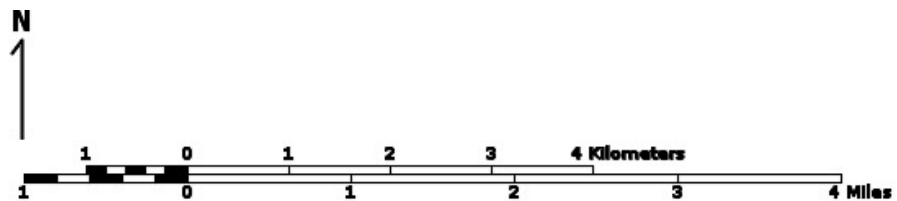
BW Aerial Photography

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](http://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 IV - 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 ground

[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:

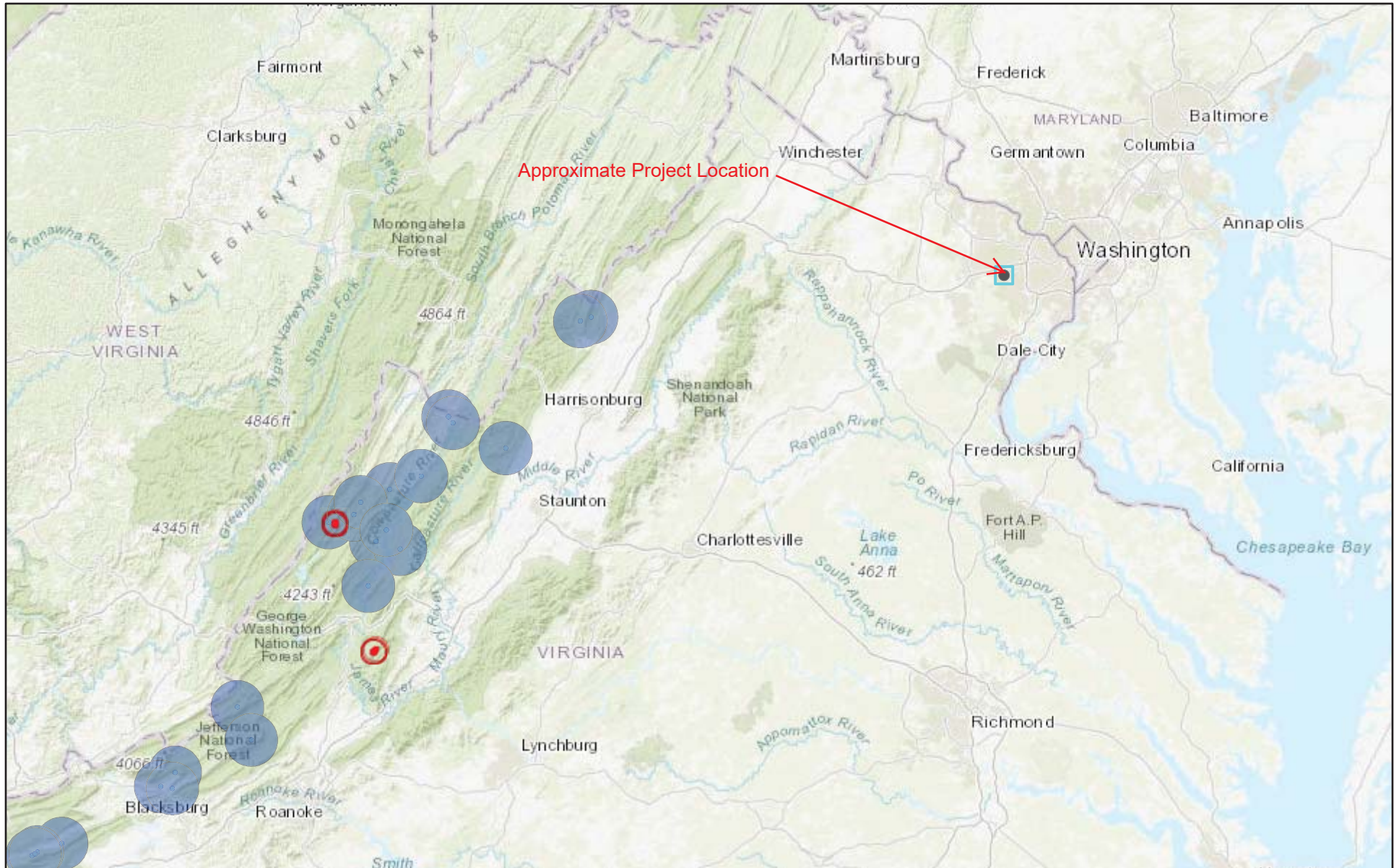
N/A

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

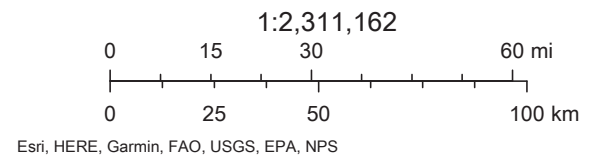
Compiled on 3/14/2023, 8:30:54 PM 11466838.0 report=all searchType=P dist= 3218 poi= 38.8463900 -77.3050899 siteDD= 38.8463903 -77.3050988;38.8463410 -77.3048642;38.8462871 -77.3048817;38.8462495 -77.3047078;38.8459562 -77.3048076;38.8460439 -77.3052116;38.8463903 -77.3050988; PixelSize=64, Anadromous=0.019601; 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

NLEB Locations and Roost Trees

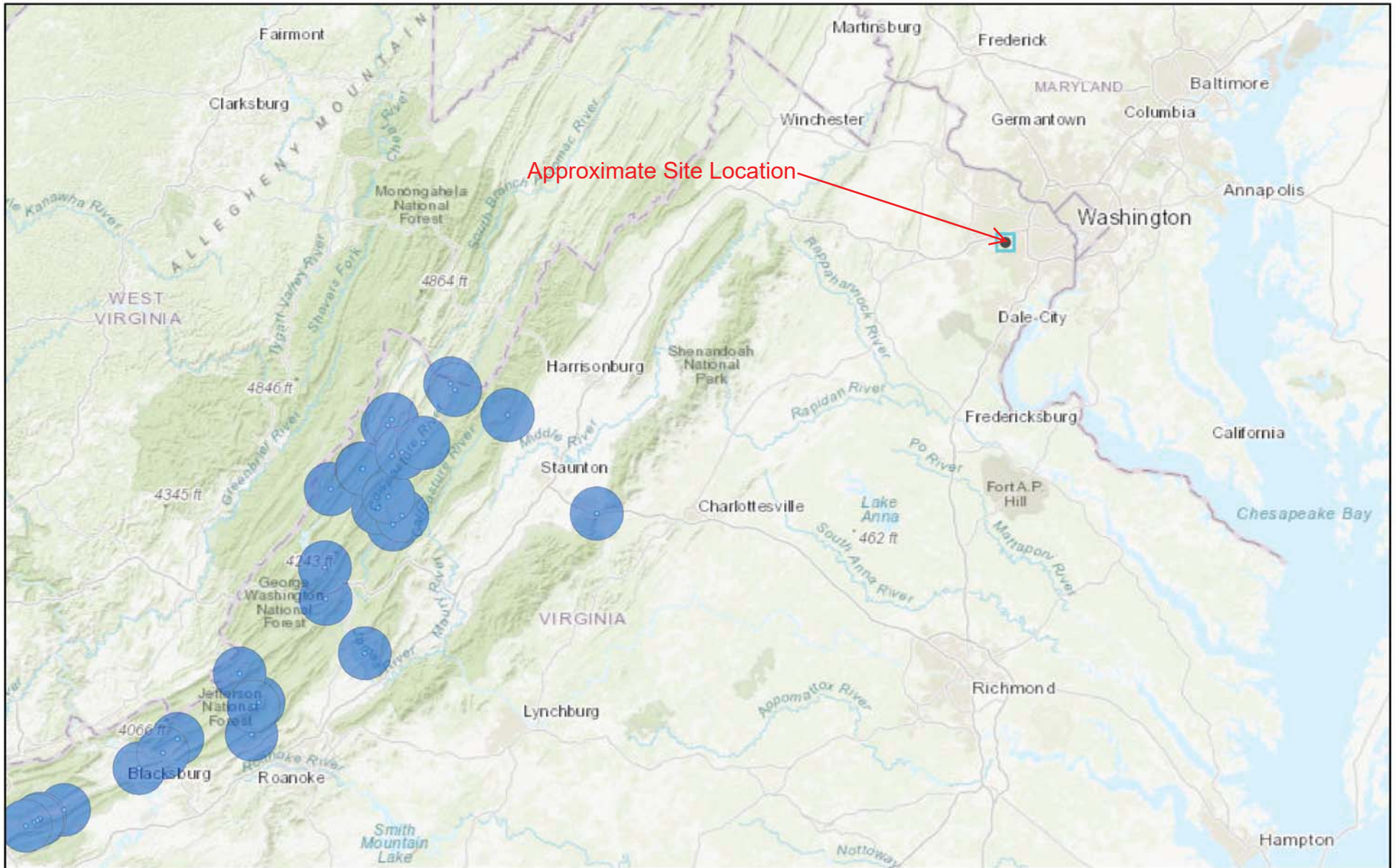


3/13/2023, 12:53:59 PM

-  NLEB Known Occupied Maternity Roost (Summer Habitat)
-  NLEB Hibernaculum 5.5 Mile Buffer
-  NLEB Hibernaculum Half Mile Buffer

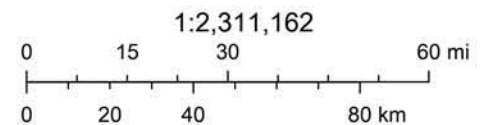


Tri-Colored and Little Brown Bat Hibernacula



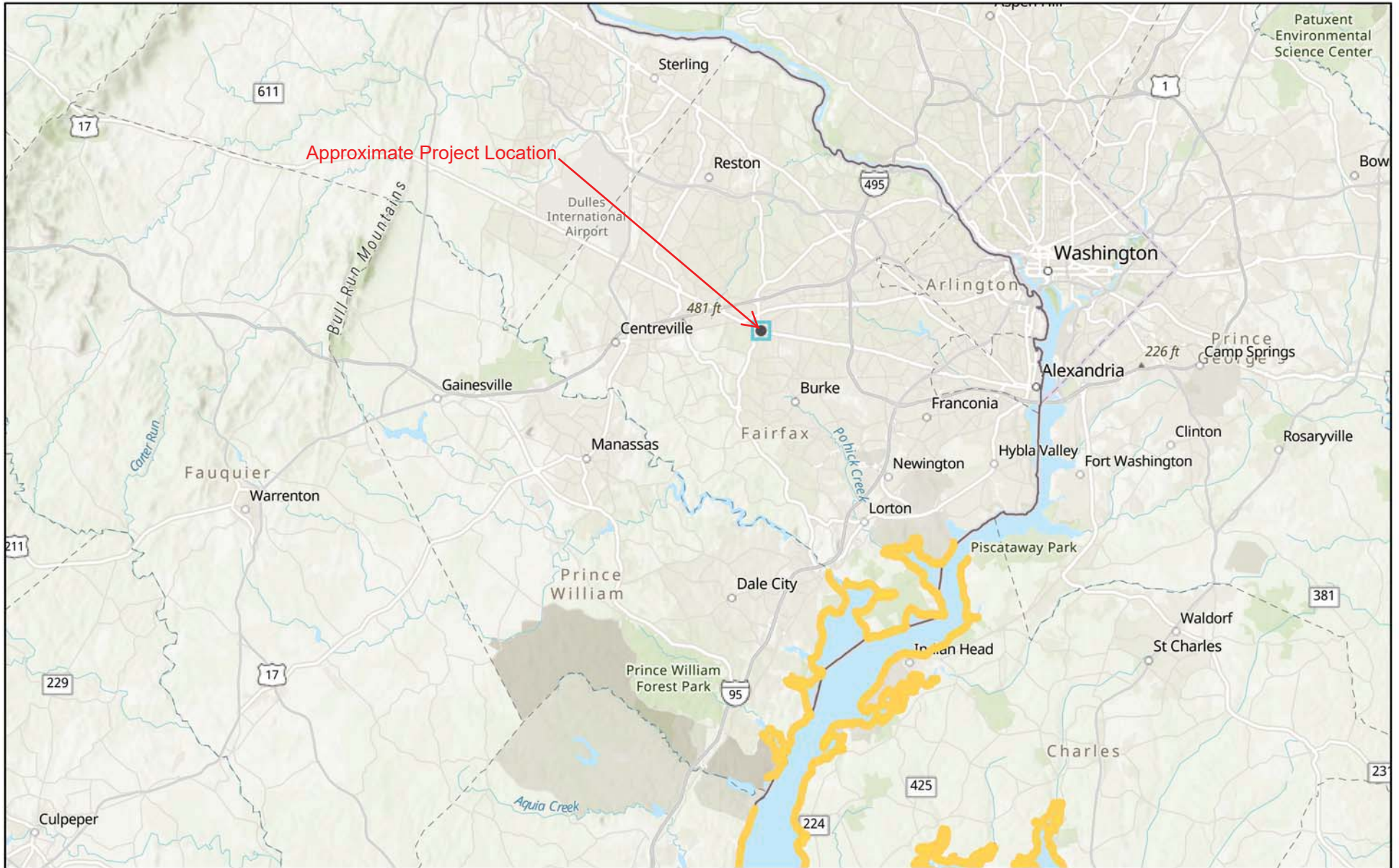
3/13/2023, 12:10:54 PM

-  Tri-colored and Little Brown Hibernaculum Half Mile Buffer
-  Tri-colored and Little Brown Hibernaculum 5.5 Mile Buffer

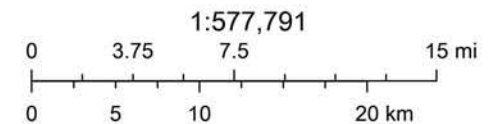


Esri, HERE, Garmin, FAO, USGS, EPA, NPS

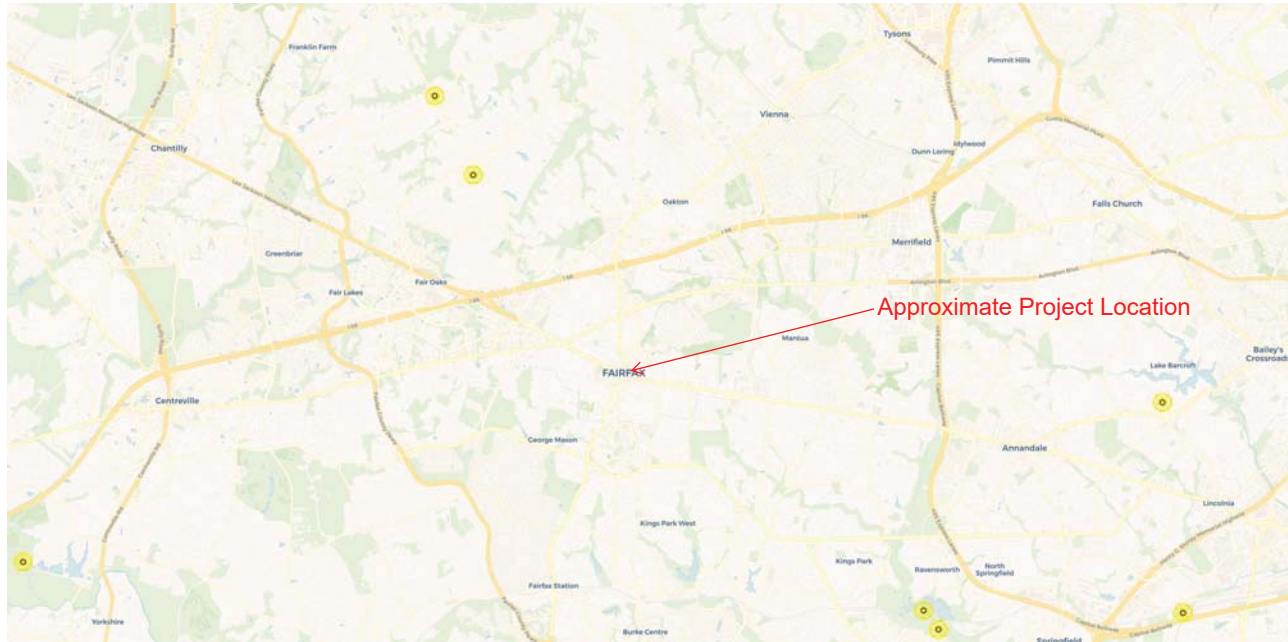
Virginia Bald Eagle Concentration Areas



March 13, 2023



Esri, CGIAR, USGS, County of Prince William, Fairfax County, VA, VGIN, Esri, HERE, Garmin, SafeGraph, FAO, METI/NASA, USGS, EPA, NPS



Layers: VA Eagle Nest Locator, VA Eagle Nest Buffers, Eagle Roosts, Eagle Roost Polygons, Eagle Roost Buffers

Map Center [longitude, latitude]: [-77.30898857116699, 38.86123128915433]

Map Link:

https://ccbbirds.org/maps/#layer=VA+Eagle+Nest+Locator&layer=VA+Eagle+Nest+Buffers&layer=Eagle+Roosts&layer=Eagle+Roost+Polygons&layer=Eagle+Roost+Buffers&zoom=13&lat=38.86123128915433&lng=-77.30898857116699&legend=legend_tab_59557df6-c07b-11e5-a485-0e31c9be1b51&base=Street+Map+%28OSM%2FCarto%29

Report Generated On: 03/13/2023

The Center for Conservation Biology (CCB) provides certain data online as a free service to the public and the regulatory sector. CCB encourages the use of its data sets in wildlife conservation and management applications. These data are protected by intellectual property laws. All users are reminded to view the [Data Use Agreement](#) to ensure compliance with our data use policies. For additional data access questions, view our [Data Distribution Policy](#), or contact our Data Manager, Marie Pitts, at mlpitts@wm.edu or 757-221-7503.

Report generated by [The Center for Conservation Biology Mapping Portal](#).

To learn more about CCB visit ccbbirds.org or contact us at info@ccbbirds.org