

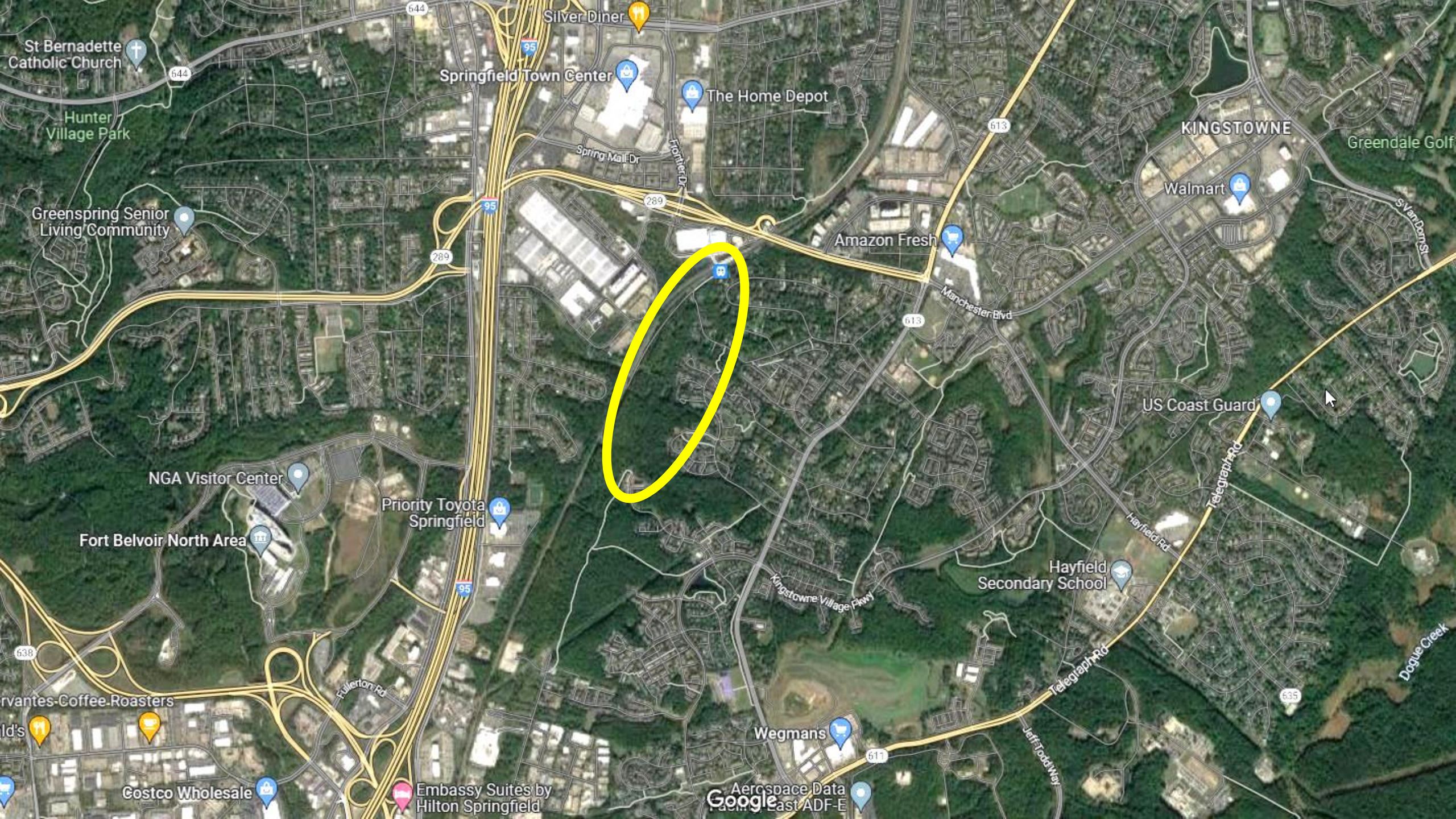


Cinder Bed Road Bikeway

on Amberleigh HOA property

What, why, where, when?

April 19, 2023



St Bernadette Catholic Church

Silver Diner

Springfield Town Center

The Home Depot

KINGSTOWNE

Walmart

Greenspring Senior Living Community

Amazon Fresh

US Coast Guard

NGA Visitor Center

Priority Toyota Springfield

Fort Belvoir North Area

Hayfield Secondary School

Arvantes Coffee Roasters

Wegmans

Costco Wholesale

Embassy Suites by Hilton Springfield

Aerospace Data East ADF-E

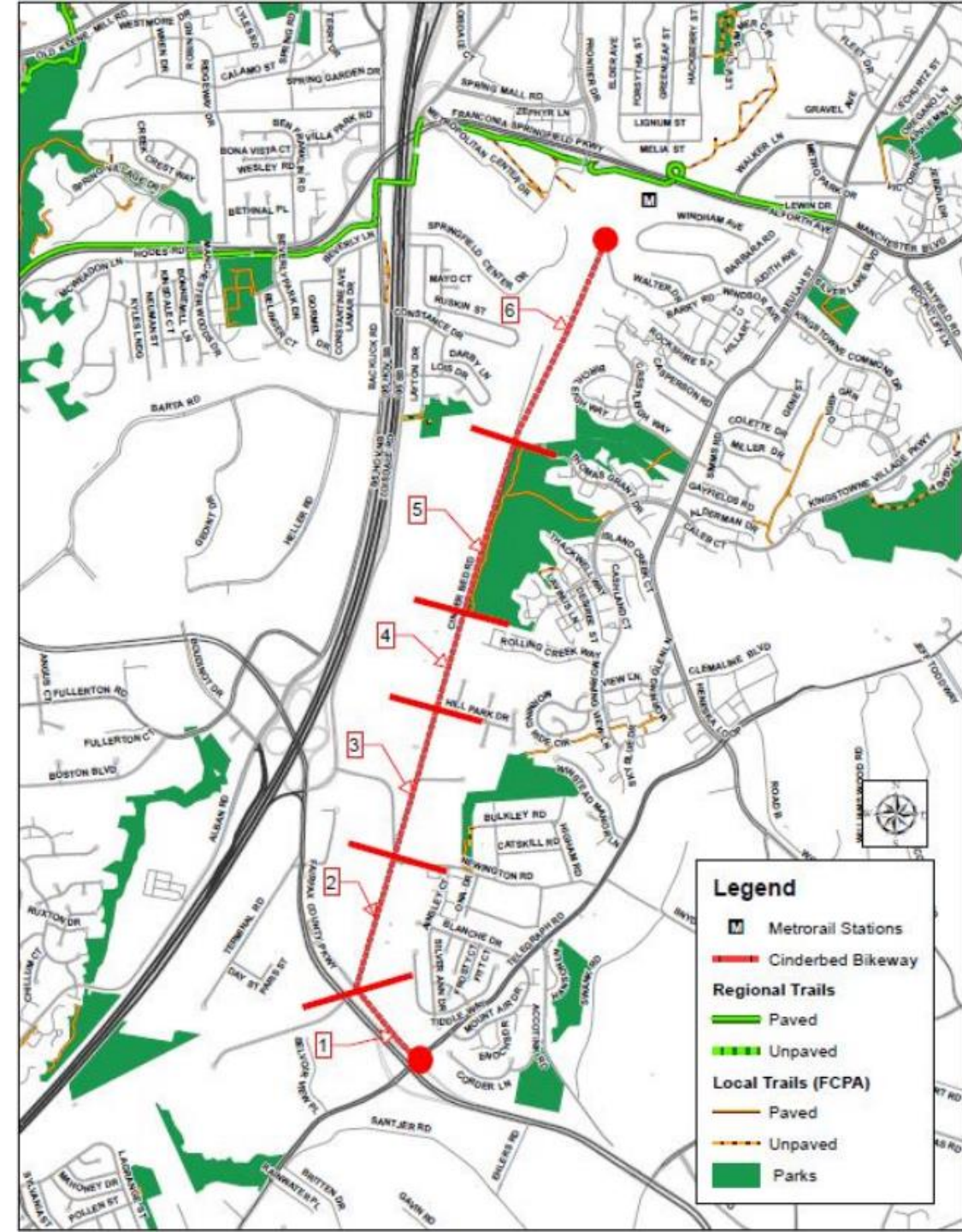


Planned: Cinder Bed Road Bikeway

Purpose: Provide a continuous shared use path between Fairfax County Parkway near Telegraph Road to the Franconia-Springfield Metro Station entrance at Barry Road. (3 miles)

2106 Final Report:

https://www.fairfaxcounty.gov/transportation/sites/transportation/files/assets/documents/pdf/transportation%20projects,%20studies%20and%20plans/cinder%20bed%20road/cinder-bed-road-bikeway_final-report.pdf



Planned: Cinder Bed Road Bikeway

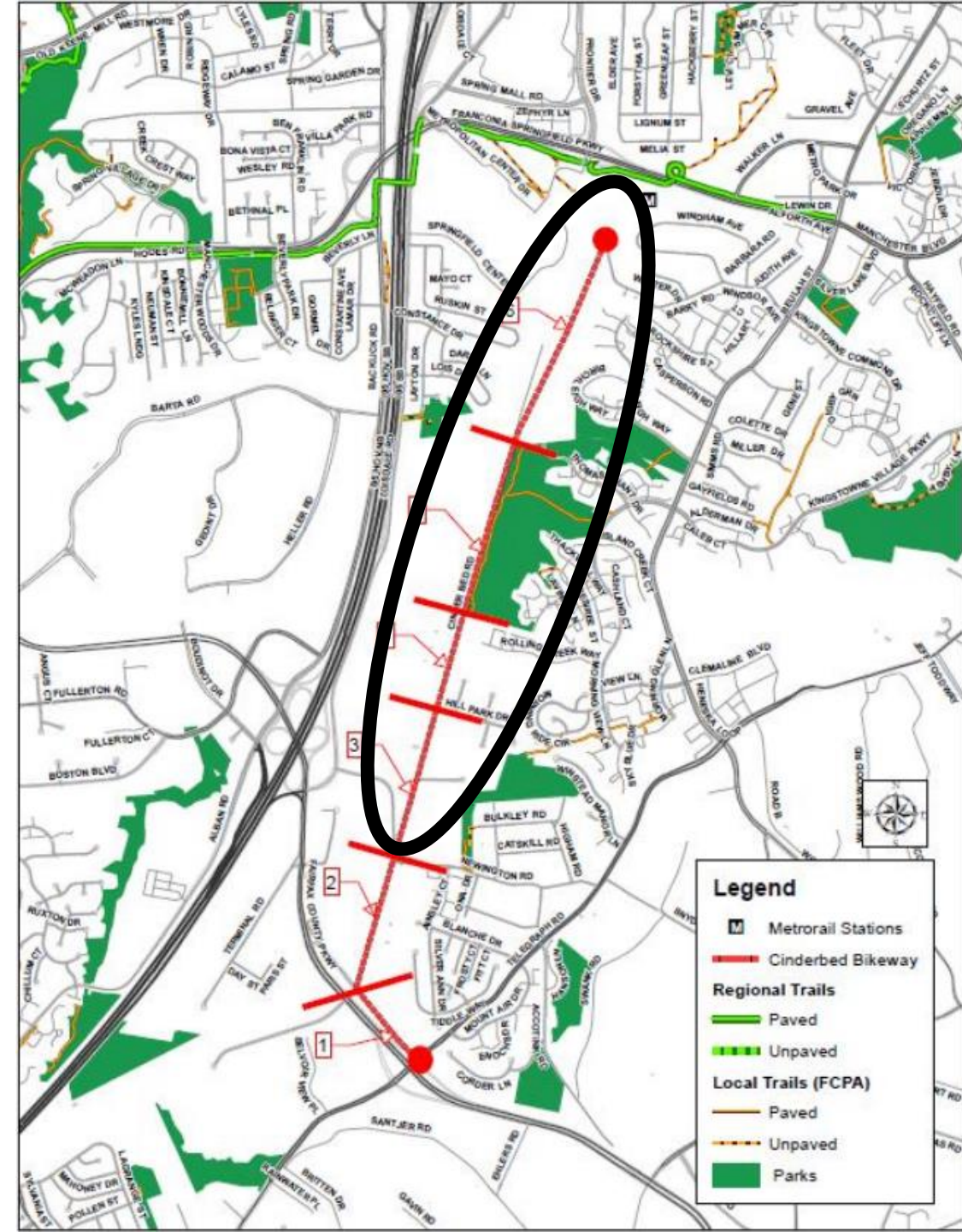
This part of the project combines the final three phases of the plan, focused on Segments 3, 4, 5, and 6 (2 miles).

The entire length is planned to be paved (w/bridges), 10' wide, fully lit, ADA compliant.

Initial cost estimate: \$5MM
2021 cost estimate: \$14.75MM

2021 County Presentation:

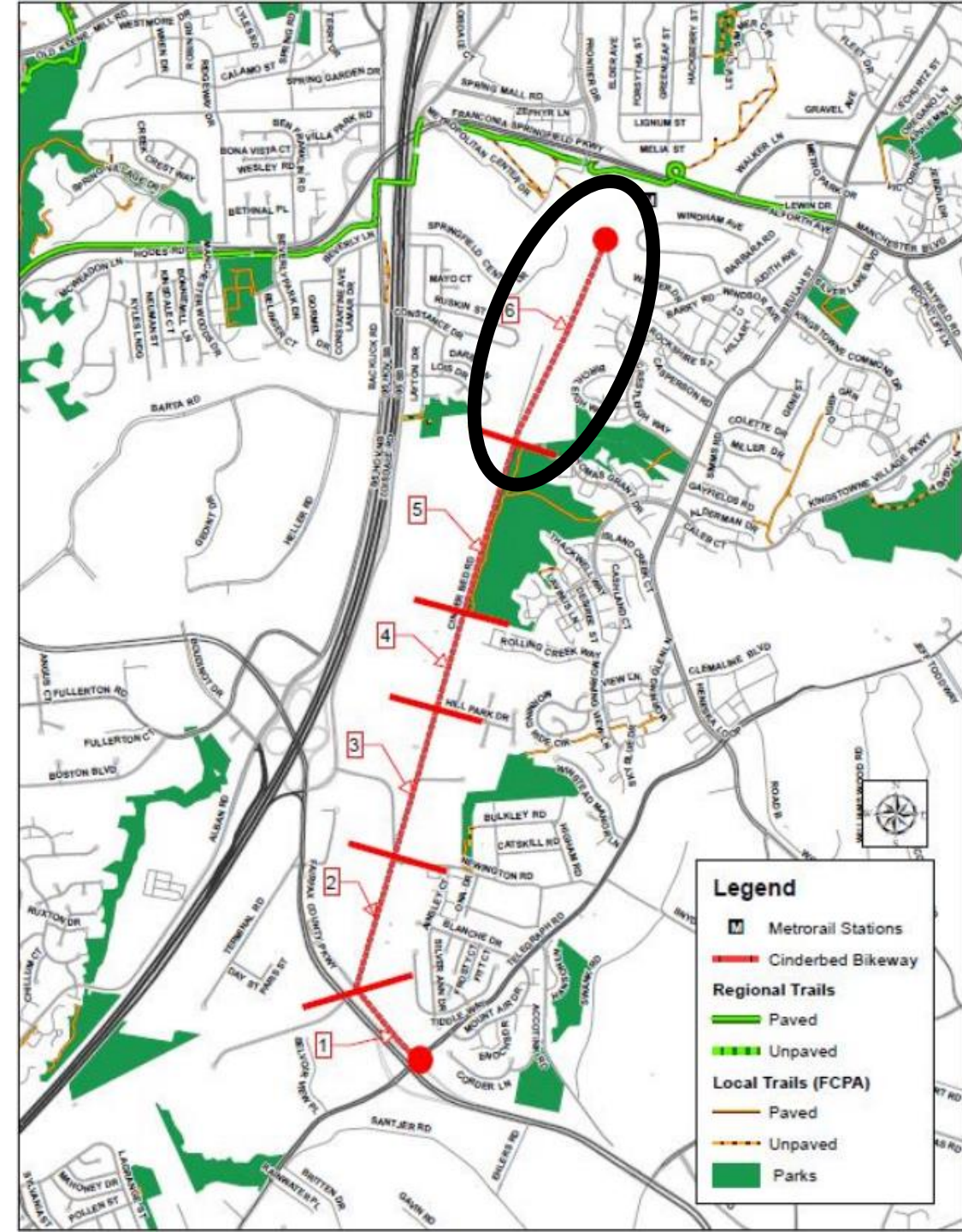
https://www.fairfaxcounty.gov/transportation/sites/transportation/files/assets/documents/pdf/transportation%20projects,%20studies%20and%20plans/cinder%20bed%20road/cinder_bed_bikeway_presentation-5-10-21.pdf



Planned: Cinder Bed Road Bikeway

“Segment 6” is planned for Amberleigh HOA woods property

- Segment 6 would not be directly connected to Amberleigh HOA
- 7/10 of a mile not yet built
- Two major bridges to cross Long Branch, a tributary of Accotink Creek, and its wetlands.



FAIRFAX COUNTY PARK AUTHORITY
AMDENLEIGH PARK

- NO MOTORIZED VEHICLES
 - PARK CLOSED AT DARK, EXCEPT FOR LIGHTED FACILITIES
 - NO ALCOHOLIC BEVERAGES
 - PETS MUST BE ON A LEASH AND HANDLERS MUST "SCOOP THE POOP"
 - NO CAMPING OR OPEN FIRES
 - NO DUMPING OR LITTERING
 - NO GOLFING
- 



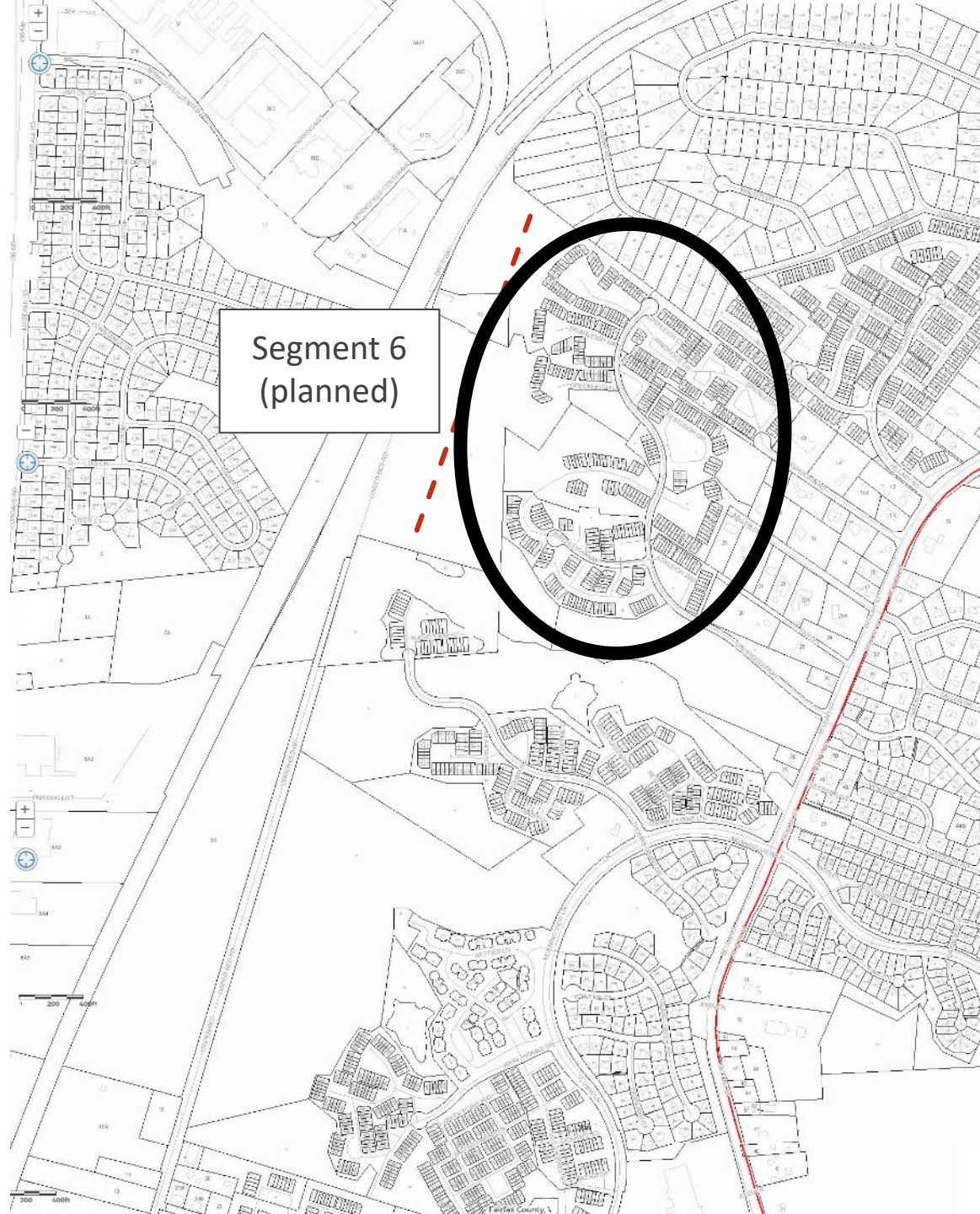


FAIRFAX COUNTY PARK AUTHORITY
AMERLEIGH PARK

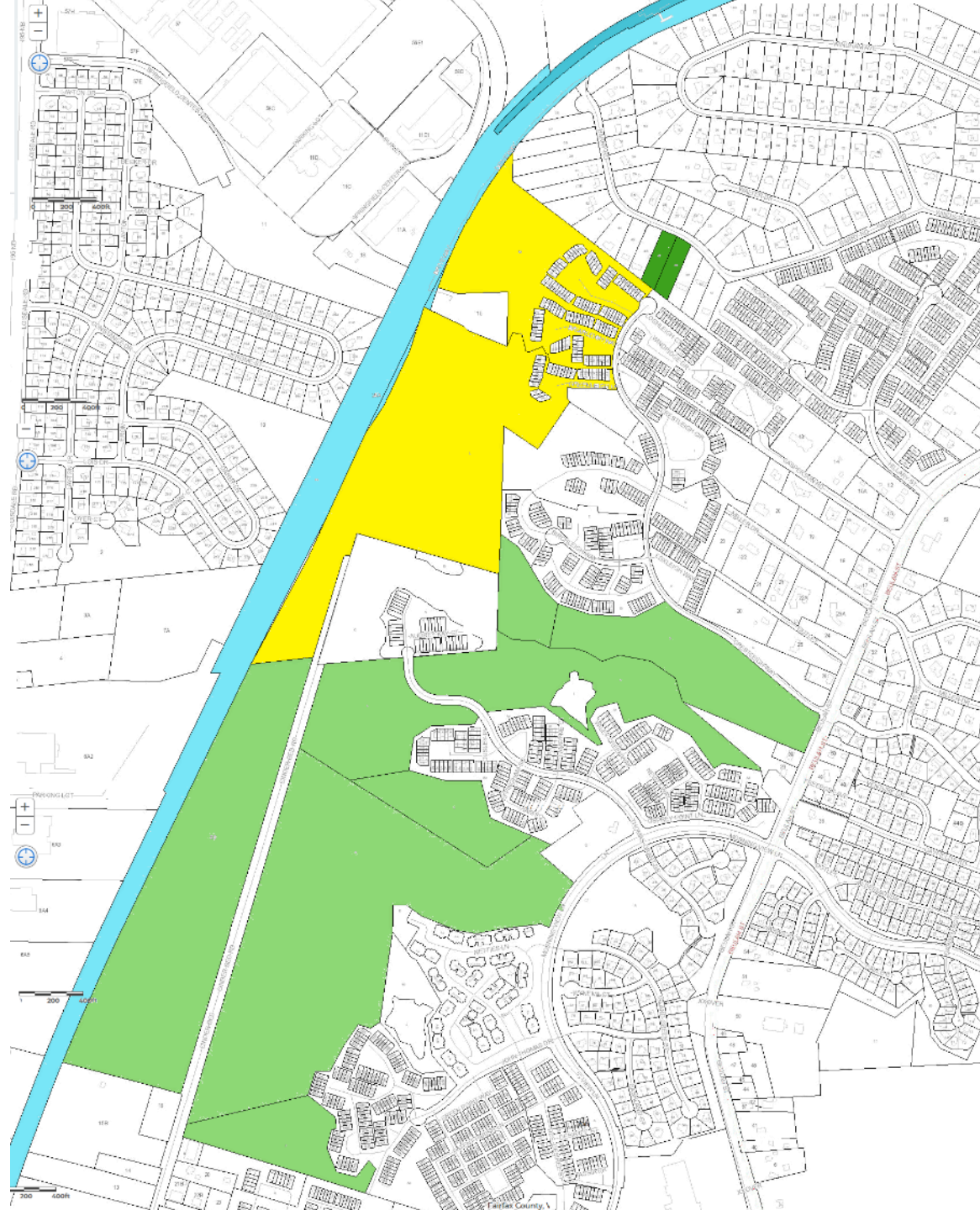
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The area of Segment 6 of the planned Cinder Bed Rd Bikeway

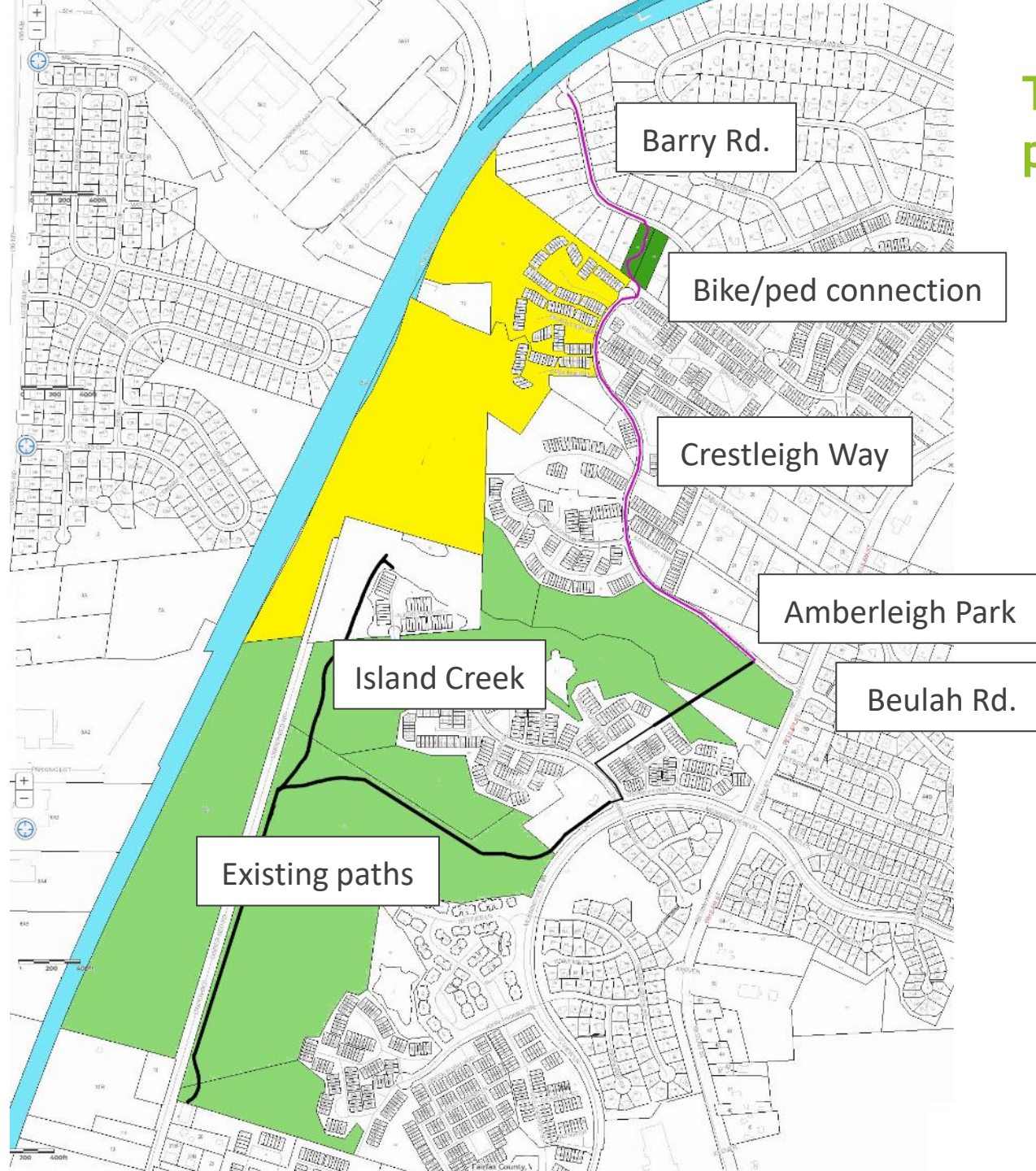


The area of Segment 6 of the planned Cinder Bed Rd Bikeway



-  VA Passenger Rail Authority / Metro
-  Amberleigh HOA (parcels)
-  FCPA / BOS

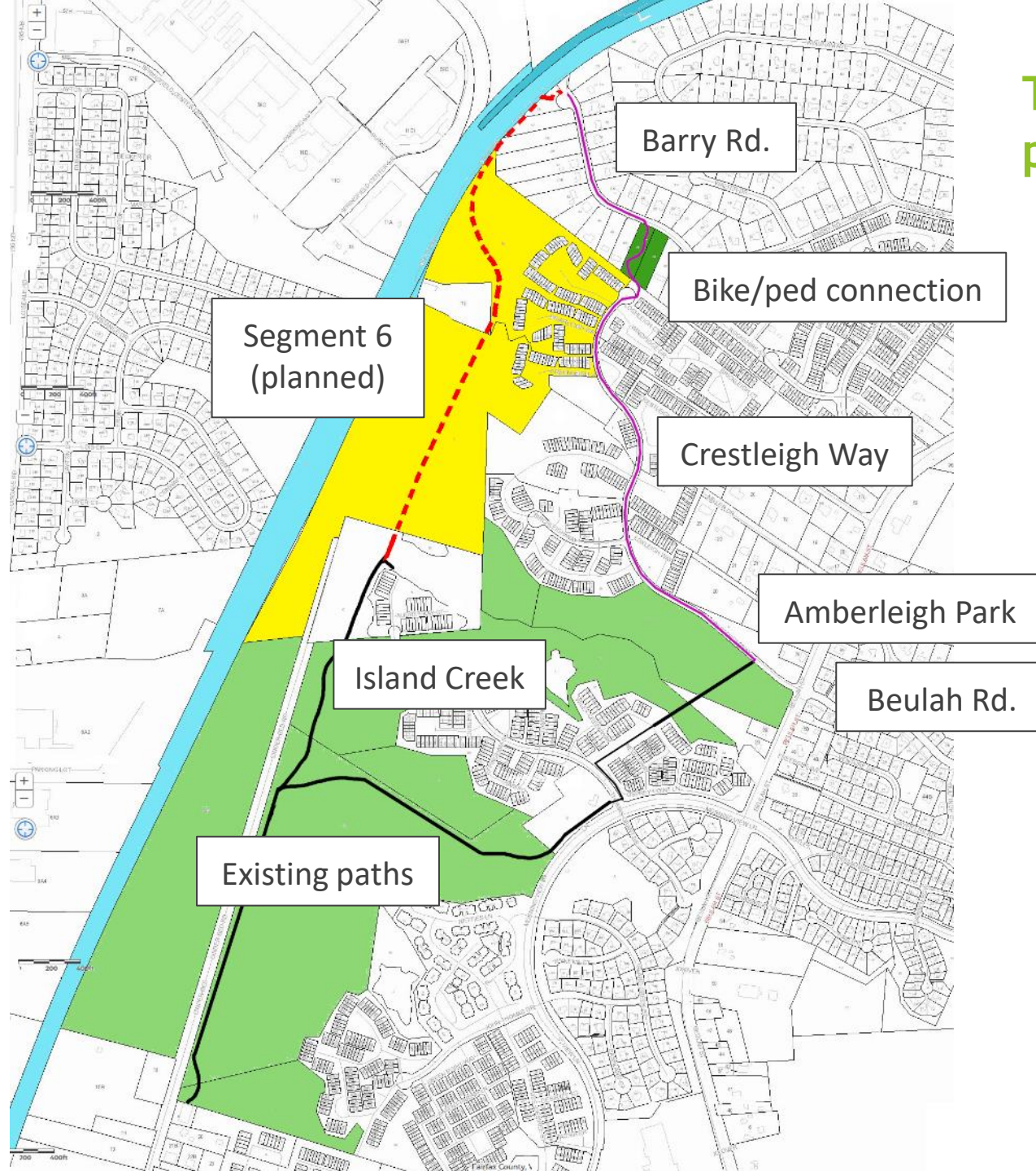
The area of Segment 6 of the planned Cinder Bed Rd Bikeway









- VA Passenger Rail Authority / Metro
- Amberleigh HOA (parcels)
- FCPA / BOS

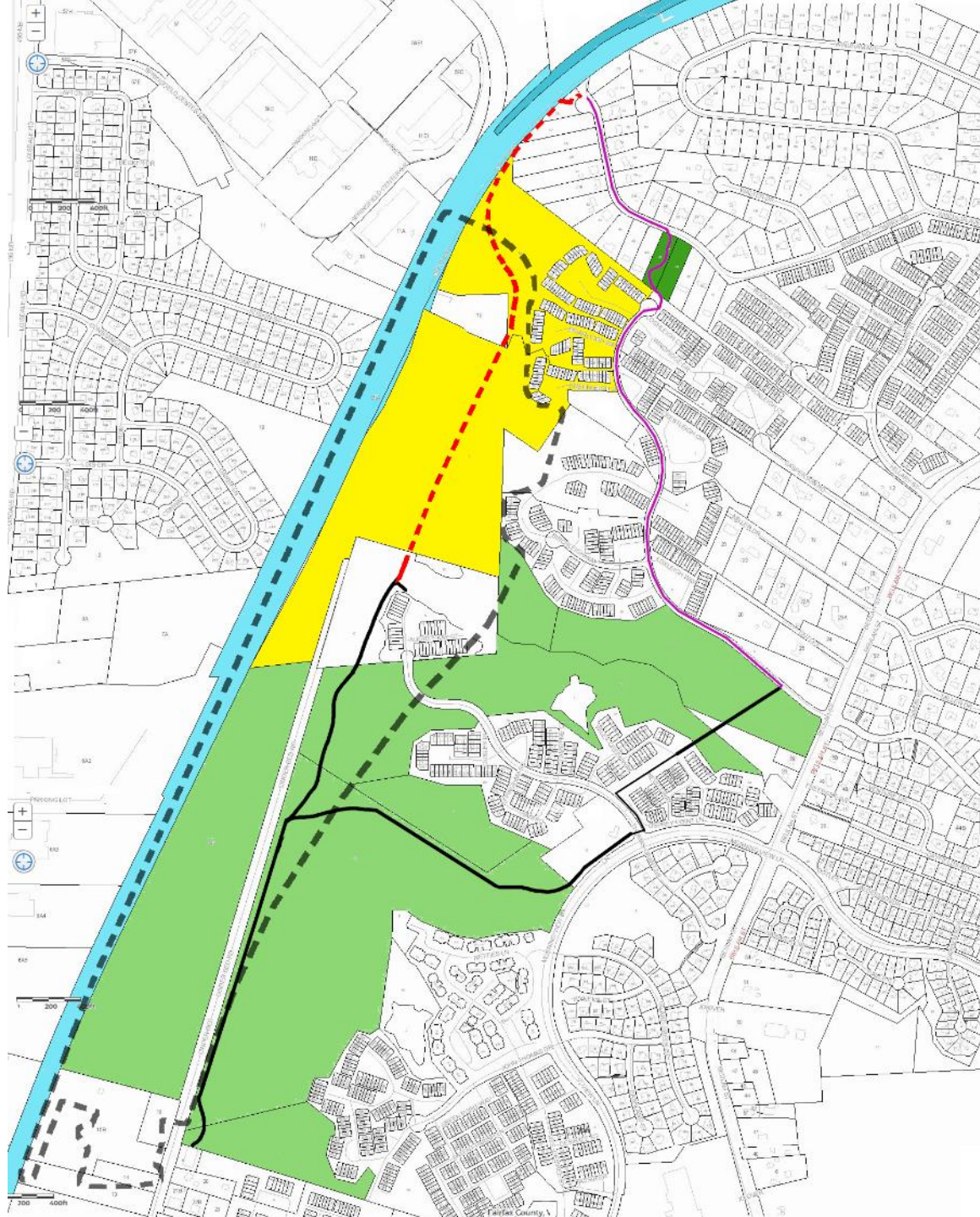
- Current paved trail
- Current connection








The area of Segment 6 of the planned Cinder Bed Rd Bikeway

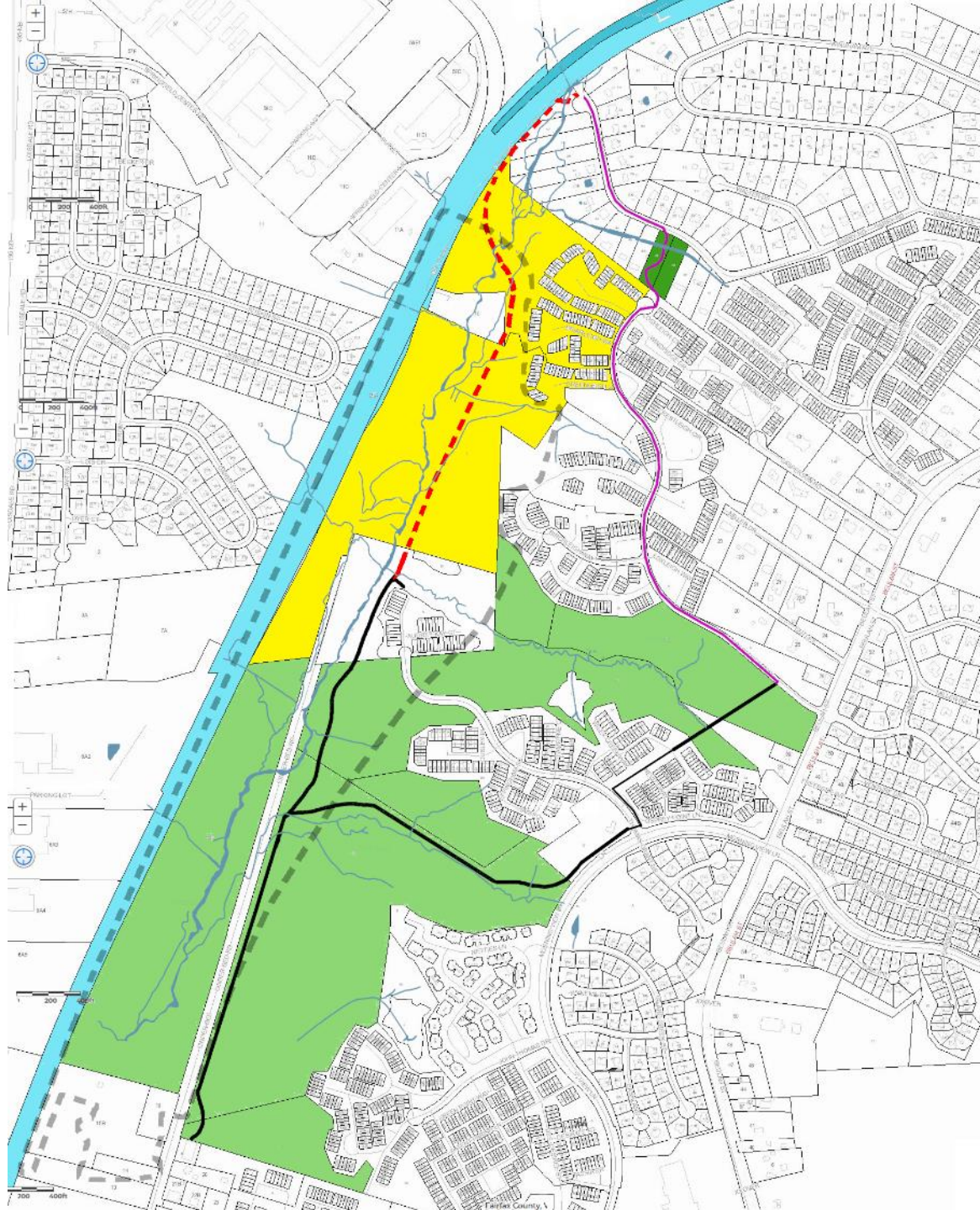


-  VA Passenger Rail Authority / Metro
 -  Amberleigh HOA (parcels)
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-
-  Current paved trail
 -  Current connection
 -  Segment 6 (Cinder Bed)




The area of Segment 6 of the planned Cinder Bed Rd Bikeway







-  VA Passenger Rail Authority / Metro
 -  Amberleigh HOA (parcels)
 -  FCPA / BOS
-
-  Current paved trail
 -  Current connection
 -  Segment 6 (Cinder Bed)
 -  Outline of Newington Conservation Site

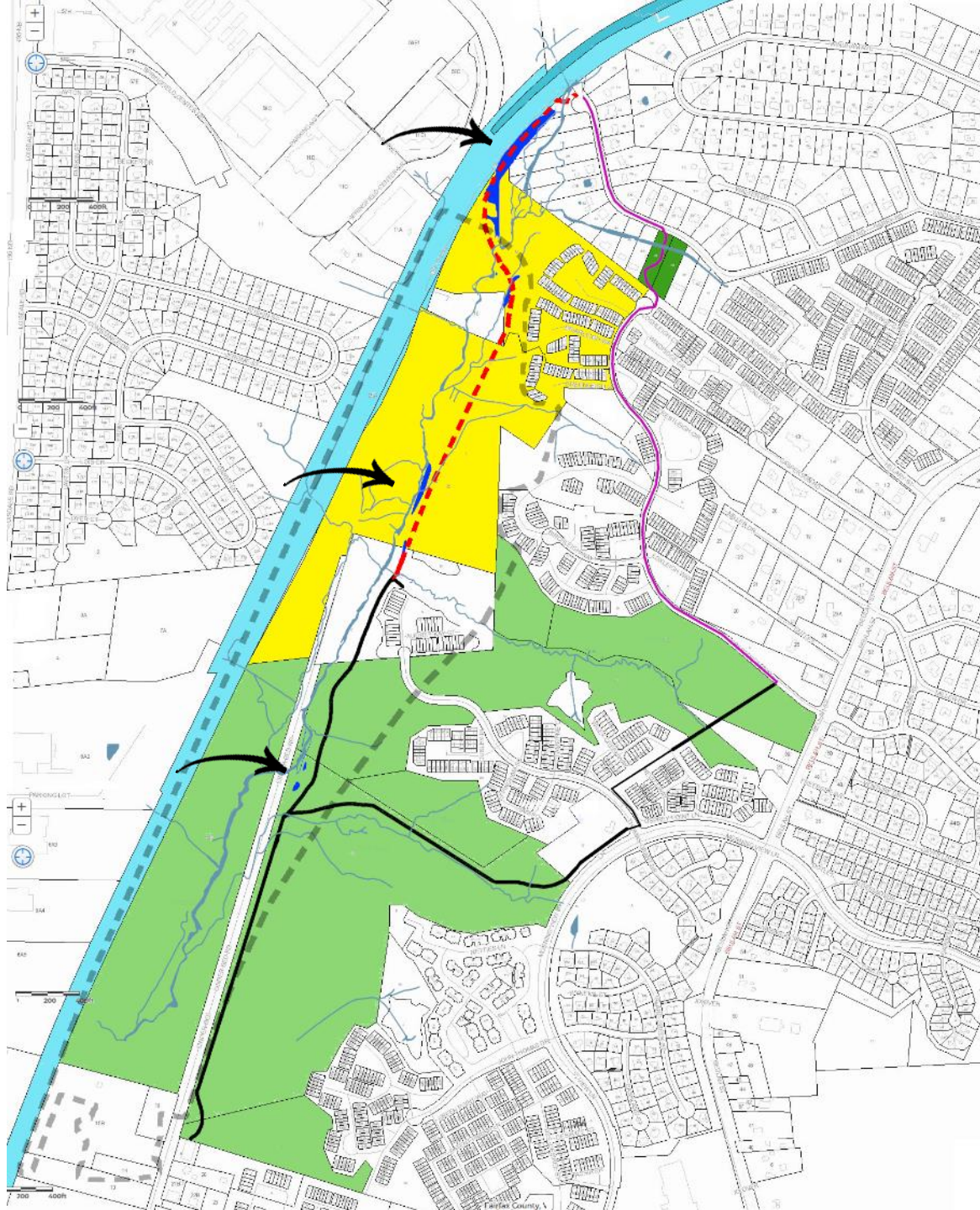


The area of Segment 6 of the planned Cinder Bed Rd Bikeway








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-  Amberleigh HOA (parcels)
-  FCPA / BOS

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-  Current paved trail
 -  Current connection
 -  Segment 6 (Cinder Bed)
 -  Outline of Newington Conservation Site

And the streams...

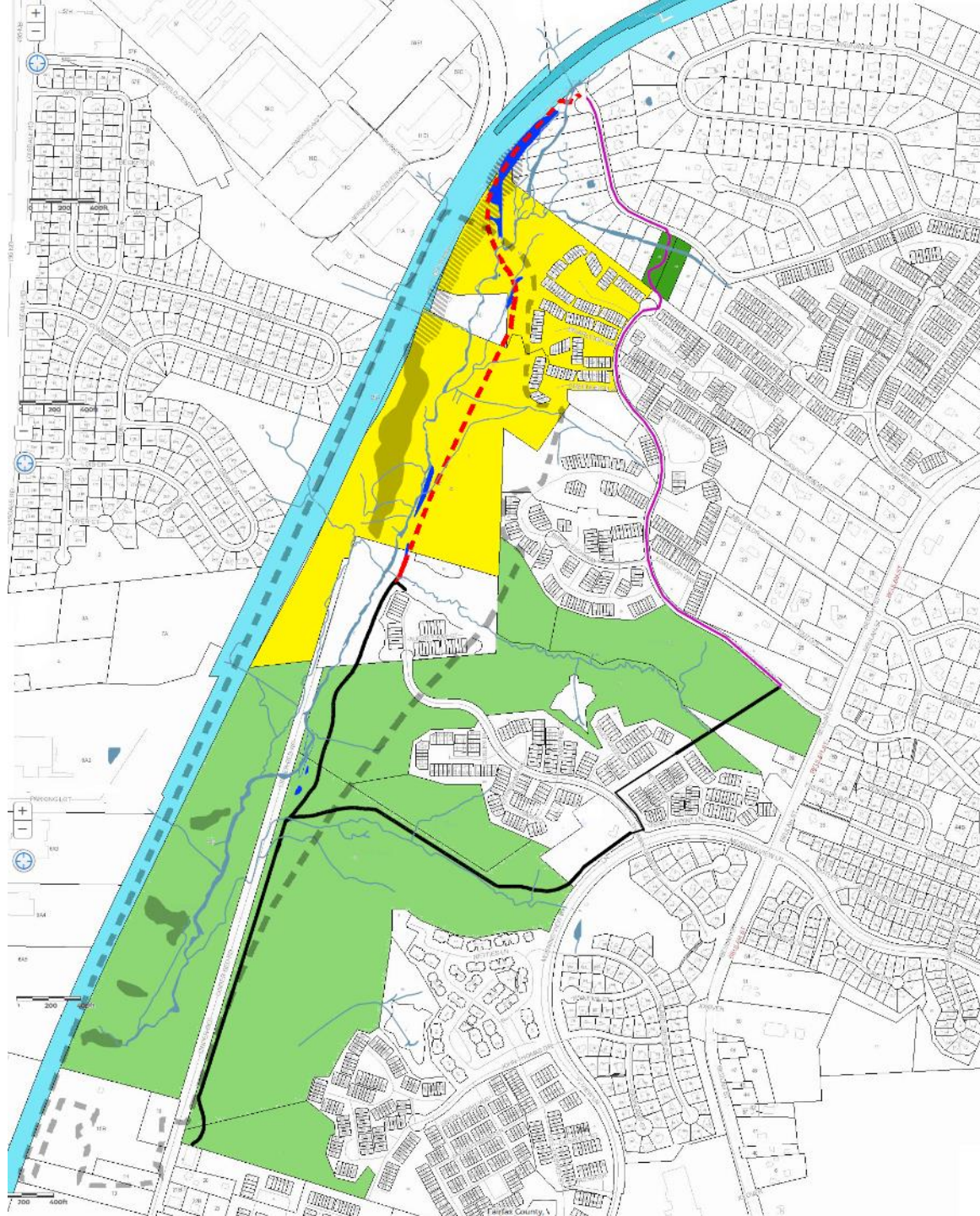





The area of Segment 6 of the planned Cinder Bed Rd Bikeway







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 -  FCPA / BOS
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-  Current paved trail
 -  Current connection
 -  Segment 6 (Cinder Bed)
 -  Outline of Newington Conservation Site

*And the streams,
and the wetlands around them.*

The area of Segment 6 of the planned Cinder Bed Rd Bikeway

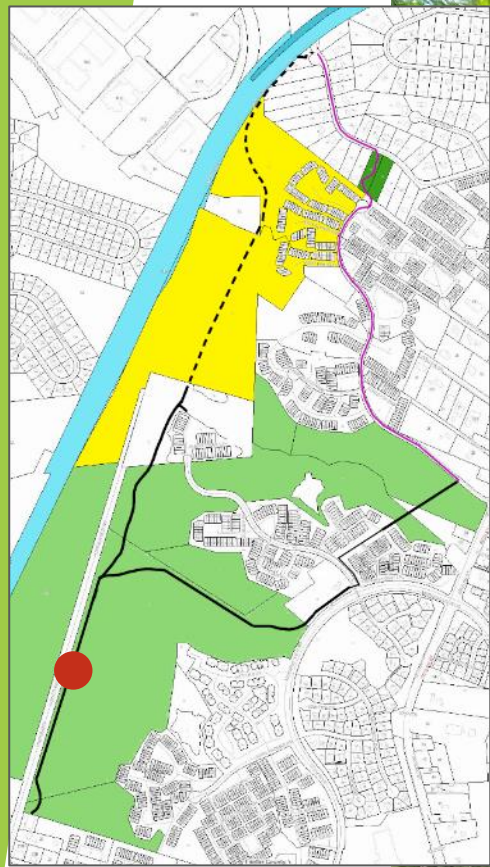


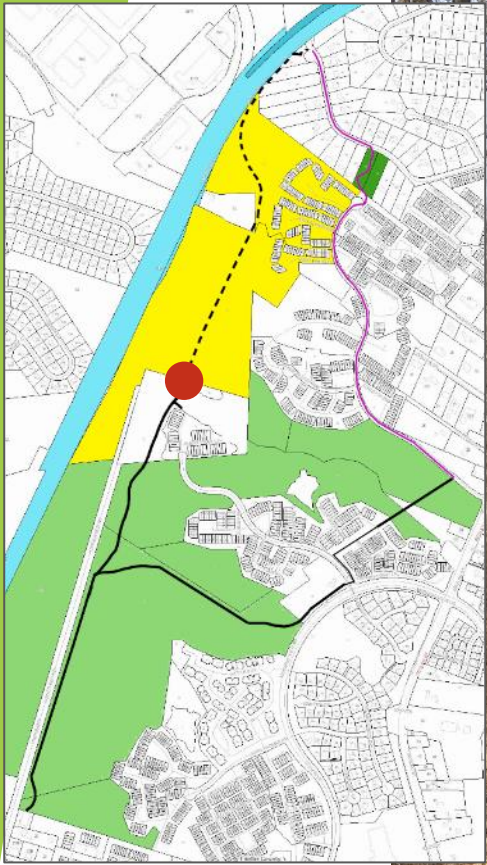
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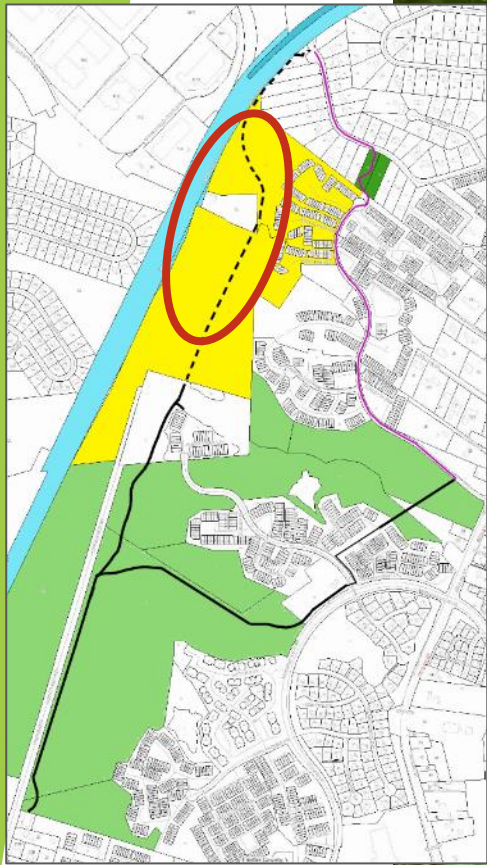
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 -  Acidic seepage swamps (G3; mapped by DCR)
 -  Acidic seepage swamps (G3; unmapped by DCR)

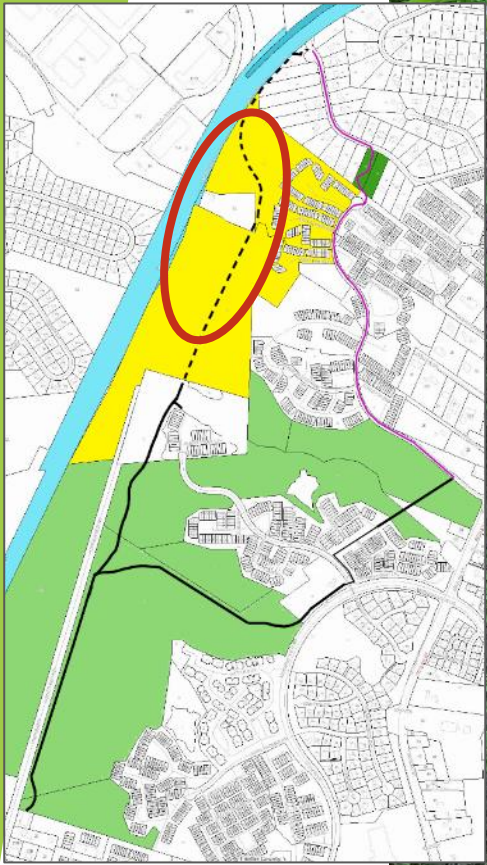
Newington Conservation Site

What's there?









Acidic seepage swamp

COMMONWEALTH of VIRGINIA
DEPARTMENT OF CONSERVATION AND RECREATION

Nathan Burrell
Deputy Director of
Government and Community Relations

Thomas L. Smith
Deputy Director of
Operations

July 29, 2020

David Kwasniewski
Whitman, Requardt & Associates
9030 Stony Point Parkway, Suite 220
Richmond, VA 23235

Re: Cinder Bed Road Bikeway-Revised

Dear Mr. Kwasniewski:

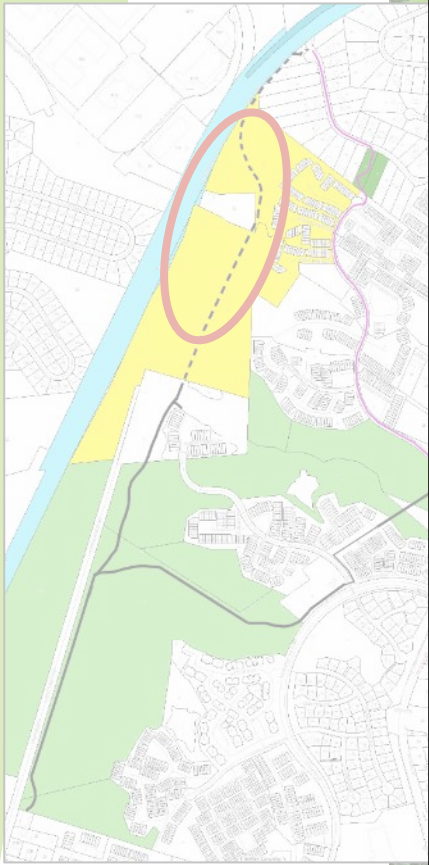
The Department of Conservation and Recreation's Division of Natural Heritage (DCR) has searched its Biotics Data System for occurrences of natural heritage resources from the area outlined on the submitted map. Natural heritage resources are defined as the habitat of rare, threatened, or endangered plant and animal species, unique or exemplary natural communities, and significant geologic formations.

According to the information currently in our files, the Newington Conservation Site is located within the project site (Figure 1). Conservation sites are tools for representing key areas of the landscape that warrant further review for possible conservation action because of the natural heritage resources and habitat they support. Conservation sites are polygons built around one or more rare plant, animal, or natural community designed to include the element and, where possible, its associated habitat, and buffer or other adjacent land thought necessary for the element's conservation. Conservation sites are given a biodiversity significance ranking based on the rarity, quality, and number of element occurrences they contain; on a scale of 1-5, 1 being most significant. Newington Conservation Site has been given a biodiversity significance ranking of B4, which represents a site of moderate significance. The natural heritage resource of concern at this site is:

Coastal Plain / Outer Piedmont Acidic Seepage Swamp

G3/S3/NL/NL

The Coastal Plain / Outer Piedmont Acidic Seepage Swamp (*Acer rubrum* – *Nyssa sylvatica* – *Magnolia virginiana* – *Viburnum nudum* – *Osmunda cinnamomea* – *Woodwardia areolata* Forest) is an acidic groundwater saturated swamp forest that ranges from southeastern New York and New Jersey to southeastern Virginia, primarily on the Coastal Plain. In Virginia, it occurs mostly in the inner (western) portion of the Coastal Plain.

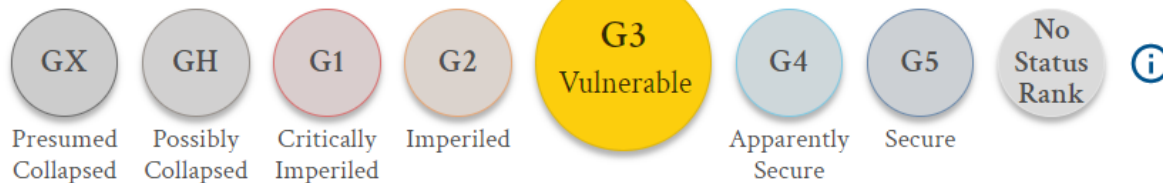


Association

Acer rubrum - *Nyssa sylvatica* - *Magnolia virginiana* / *Viburnum nudum* var. *nudum* / *Osmunda cinnamomea* Swamp Forest

Translated Name: Red Maple - Blackgum - Sweetbay / Possumhaw / Cinnamon Fern Swamp Forest

Common Name: Southern Red Maple - Blackgum Swamp Forest



NatureServe Element Code: C EGL006238

Summary:

This acidic swamp forest of the eastern middle-latitude states is a nutrient-poor wetland forest occurring in groundwater-saturated stream bottoms and poorly drained depressions. Soils are typically moderately deep to deep muck over mineral soil, with pools of standing water at the surface. Acidic waters originate from groundwater seepage, with little to no overland seasonal flooding. Most sites can be characterized as "groundwater slope wetlands" (*sensu* Golet et al. 1993) with a flow-through hydrology. This community is characterized by *Acer rubrum*



Association

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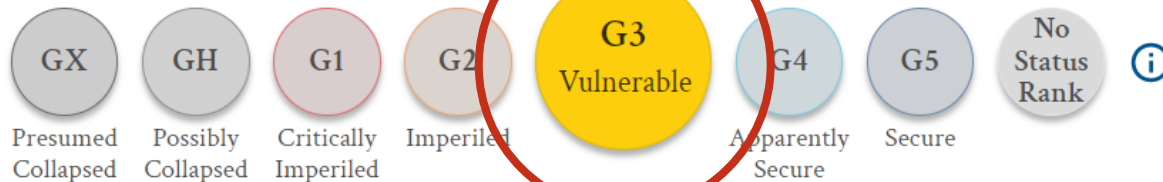


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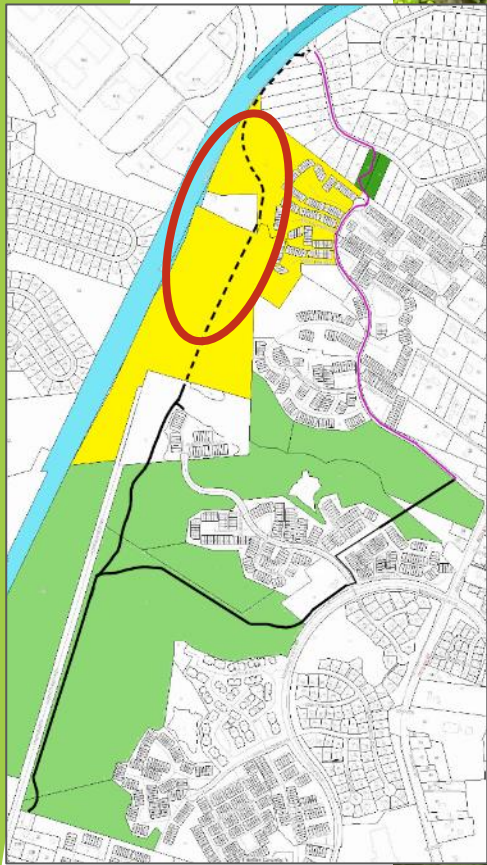
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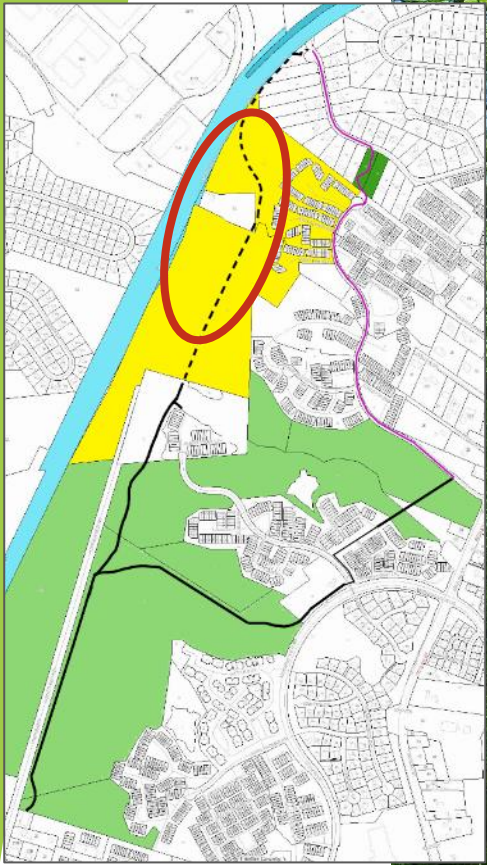


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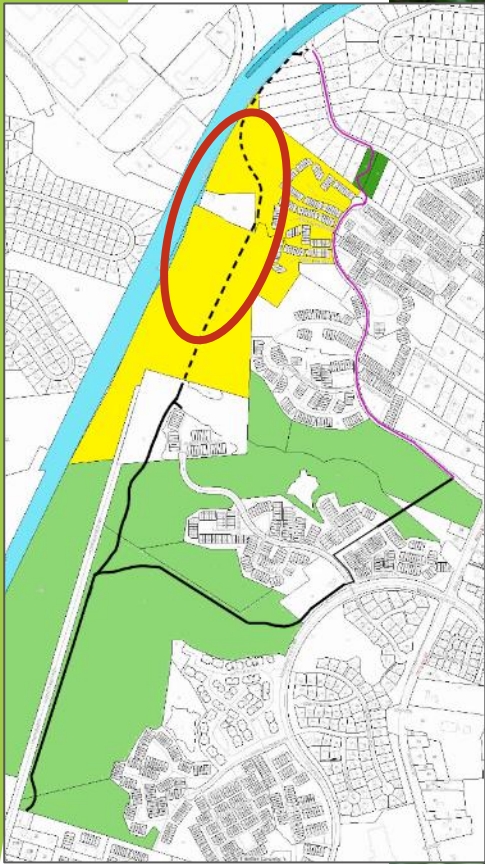
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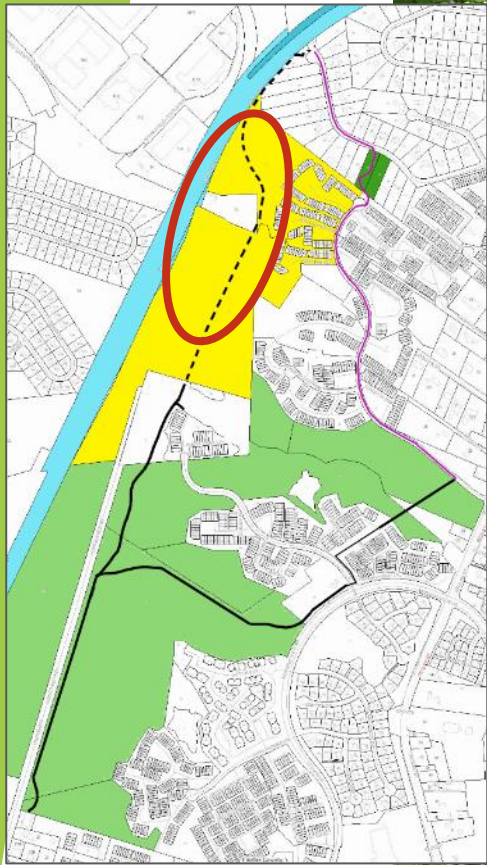




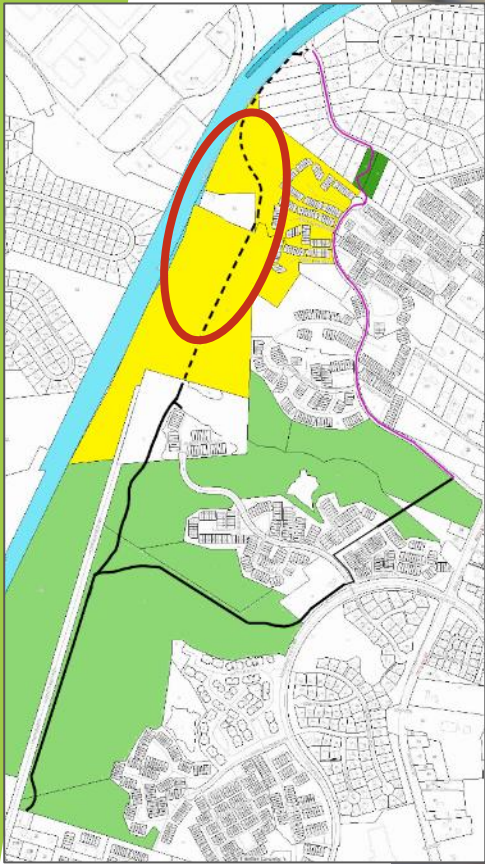
The long, bending tree is a Sweetbay Magnolia (*Magnolia virginiana*)



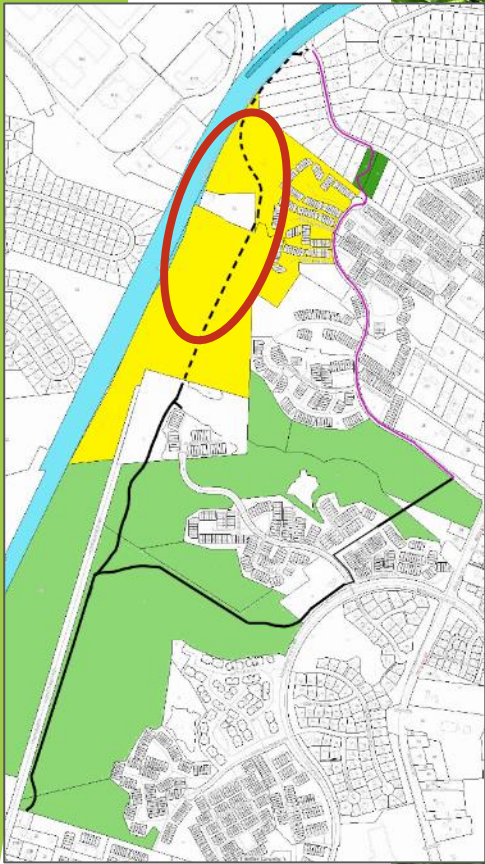
Possumhaw (*Viburnum nudum*)



Cinnamon fern (*Osmunda cinnamomea*)



Eastern Skunk Cabbage in January (*Symplocarpus foetidus*)



Eastern Skunk Cabbage (*Symplocarpus foetidus*)












What are the
environmental risks of
building Segment 6?

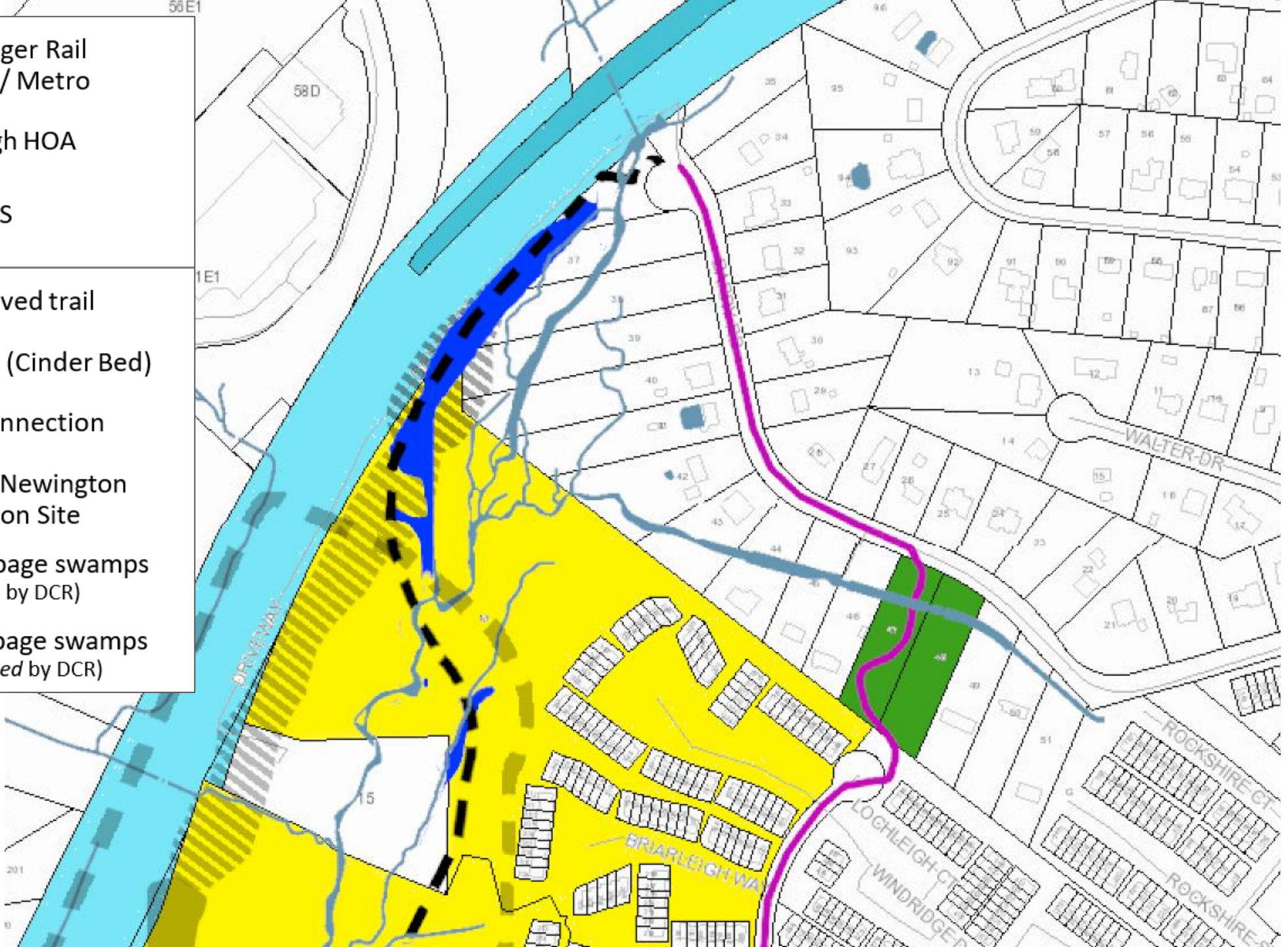
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- Amberleigh HOA
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- Current paved trail
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- Acidic seepage swamps (G3; mapped by DCR)
- Acidic seepage swamps (G3; unmapped by DCR)



58E1

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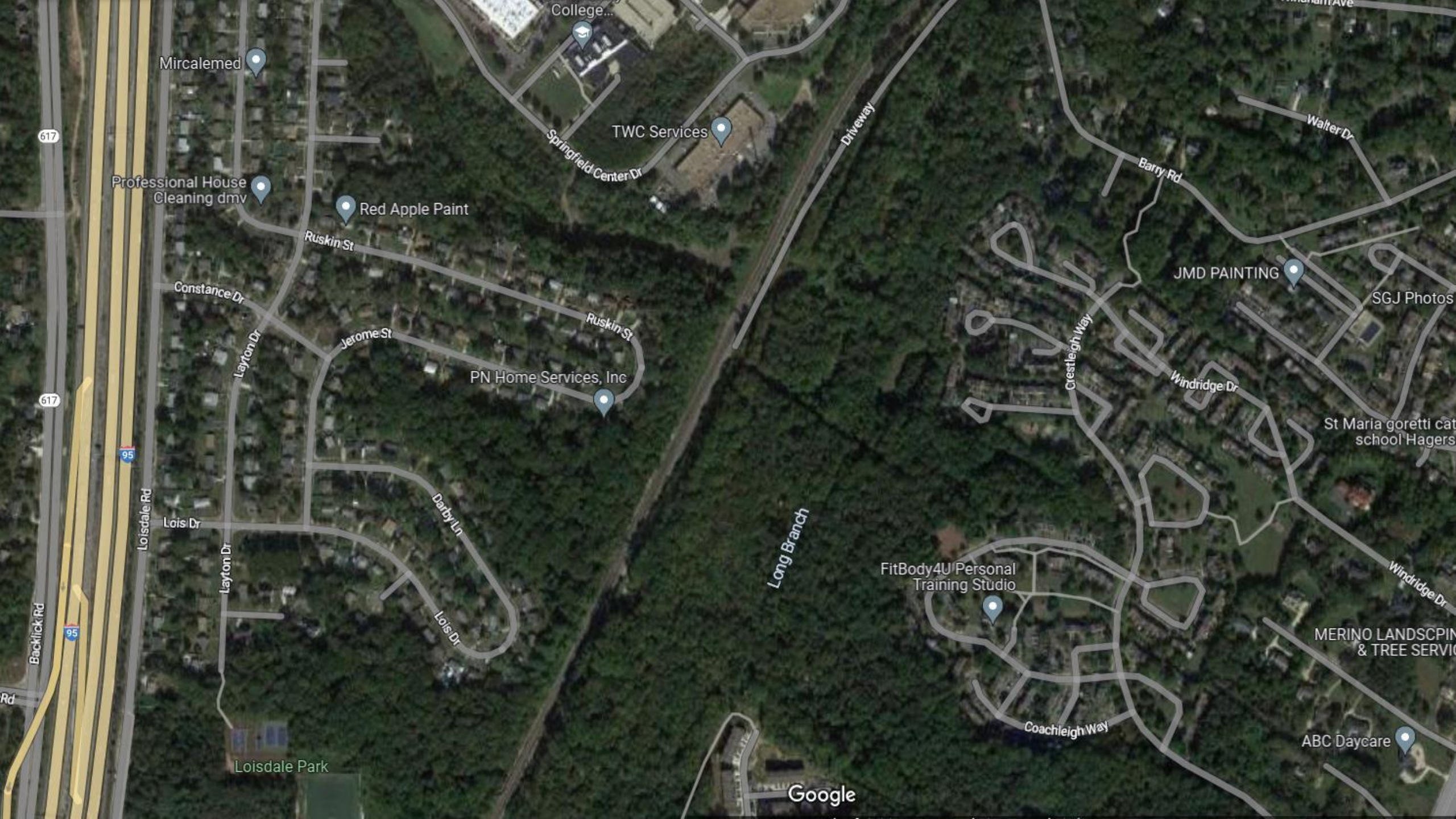
Acidic seepage swamps

“This uncommon wetland habitat is vulnerable to alteration...including hydrologic modifications (NatureServe, 2010).”

...

“Trail construction and use often act as vectors for the spread of invasive plant species.”

Excerpts from Virginia’s Department of Conservation and Recreation’s July 29, 2020 letter regarding the natural resources in the Newington Conservation Site as part of the Cinder Bed Road Bikeway “Phase I Environmental Site Assessment” documents from the Fairfax County Department of Transportation on page 42:
https://drive.google.com/file/d/19_sAmam9cDgM93Z8ew6kWKupxzX43ltS/view?usp=share_link



Mircalemed

Professional House Cleaning dmv

Red Apple Paint

TWC Services

PN Home Services, Inc

JMD PAINTING

FitBody4U Personal Training Studio

ABC Daycare

Loisdale Park

MERINO LANDSCAPING & TREE SERVICE

St Maria goretta school Hagers

SGJ Photos

Google





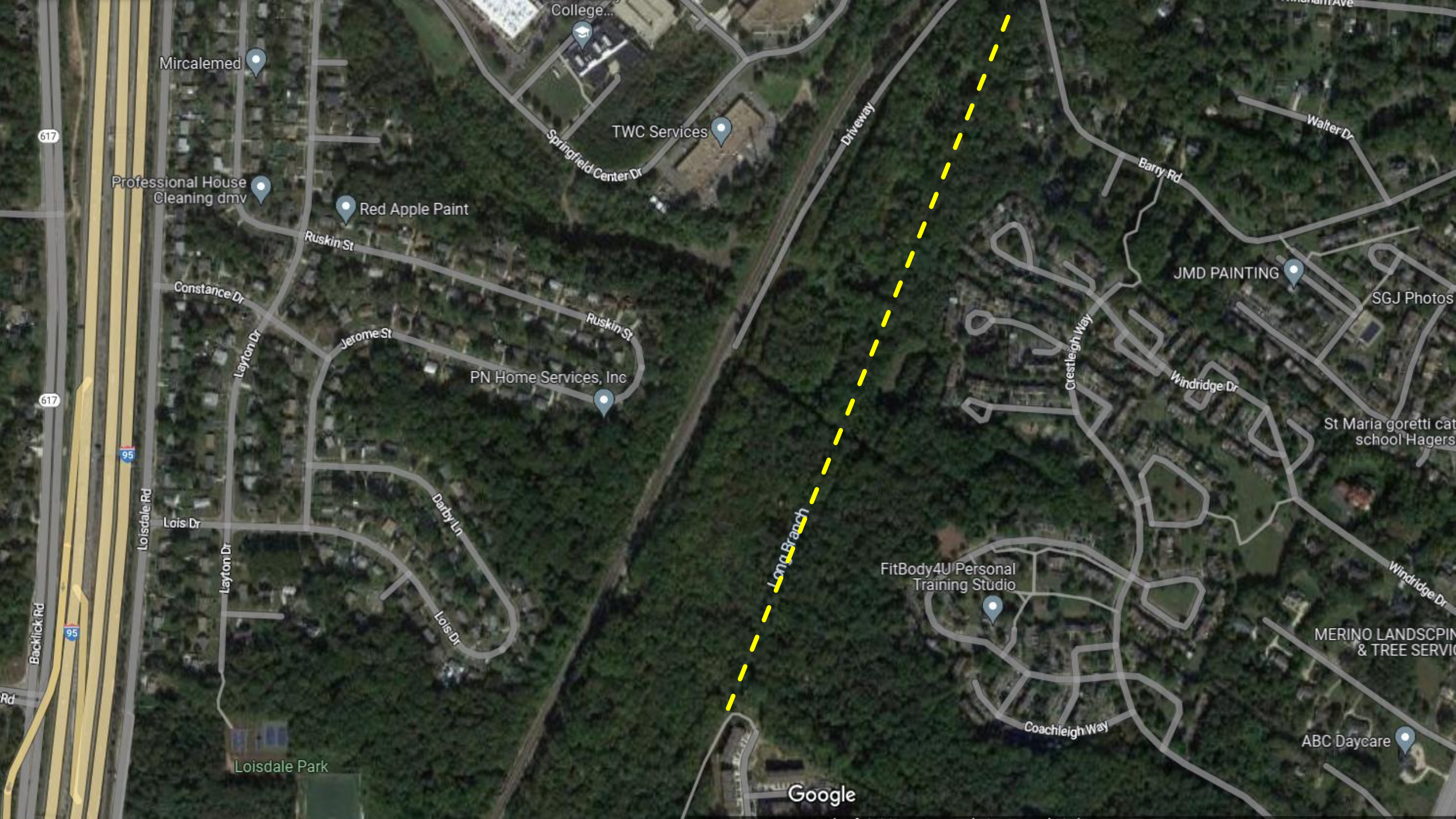


Building of the Cross County Trail, Fairfax County, between tributary crossings (*June 14, 2008*)



Building of the Cross County Trail, Fairfax County; permanent trail (right) and temporary staging area (left) at north bridge site (Sept 10, 2008)





Mircalemed

617

Professional House Cleaning dmv

Red Apple Paint

Ruskin St

TWC Services

Springfield Center Dr

Constance Dr

Layton Dr

Jerome St

Ruskin St

PN Home Services, Inc

617

95

Loisdale Rd

Lois Dr

Layton Dr

Darby Ln

Lois Dr

Long Branch

FitBody4U Personal Training Studio

Crestleigh Way

JMD PAINTING

Windridge Dr

St Maria goretta cat school Hagers

Windridge Dr

MERINO LANDSCAPING & TREE SERVICE

Coachleigh Way

ABC Daycare

Loisdale Park

Google



Lights are planned to remain on
2 hours *after* Metro close and 2
hours *before* Metro opens.

Mon-Thur: 3am to 2am (1 hour off)

Friday: 3am to 3am (never off)

Saturday: 5am to 3am (2 hours off)

Sunday: 5am - 2am (3 hours off)

Hours of Metro: <https://www.wmata.com/service/rail/>

Photo: <https://pixabay.com/photos/street-lamp-path-lighting-lighting-240018/>

Artificial Lights Disrupt Wildlife

Artificial nighttime light has negative effects on birds, mammals, reptiles and amphibians, insects and even plants:

Disrupts sleep patterns.

Increases stress.

Increases nighttime activity without corresponding increases in food consumption.

Disrupts breeding.

*Cross County Trail, Fairfax County; reinforcement and hardening of riparian buffer.
Photo courtesy of Friends of Accotink Creek*





Fairfax County; surfaces must be maintained and/or sufficient investment must be made to build it with more resilience. Photo courtesy of Friends of Accotink Creek



*Americana Park, Fairfax County; flooding contributes to sediment deposits and other debris.
Photo courtesy of Friends of Accotink Creek*

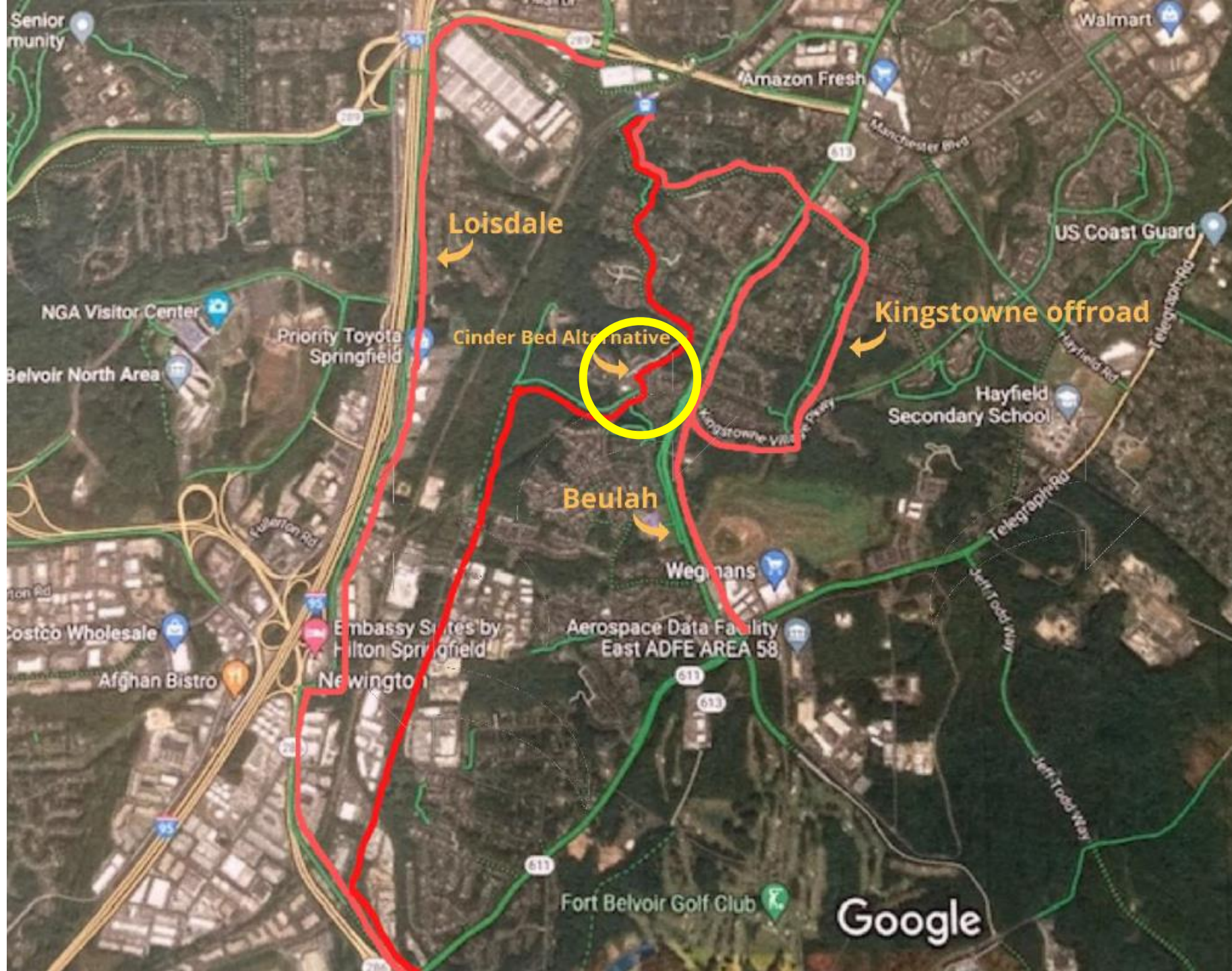
The background features abstract, overlapping geometric shapes in various shades of green, ranging from light lime to dark forest green. The shapes are primarily triangles and polygons, creating a dynamic, layered effect. The central area is white, providing a clean space for the text.

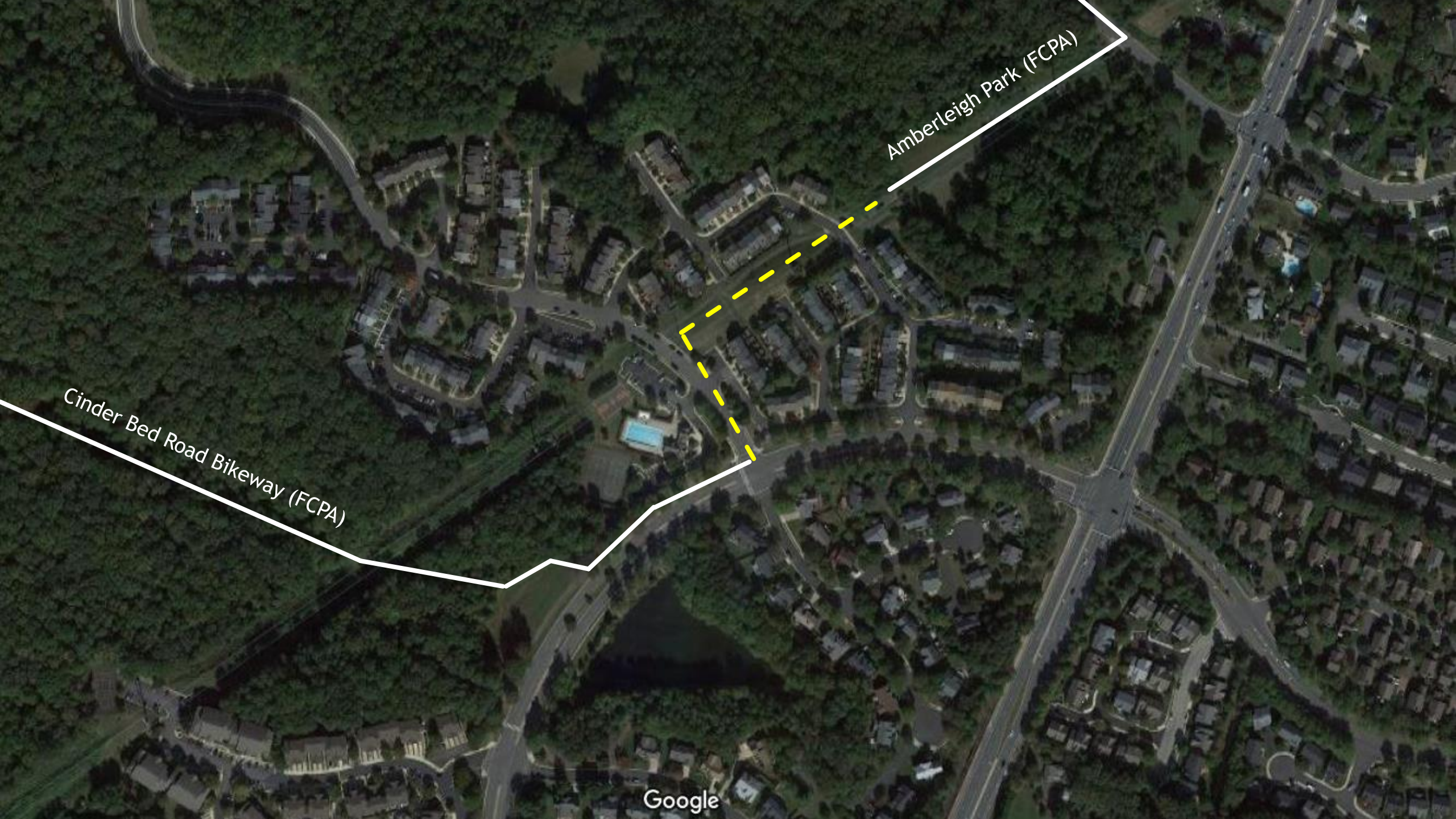
What are the
alternatives?



NO CAMPING OR OPEN FIRES
• NO DUMPING OR LITTERING
• NO GOLFING

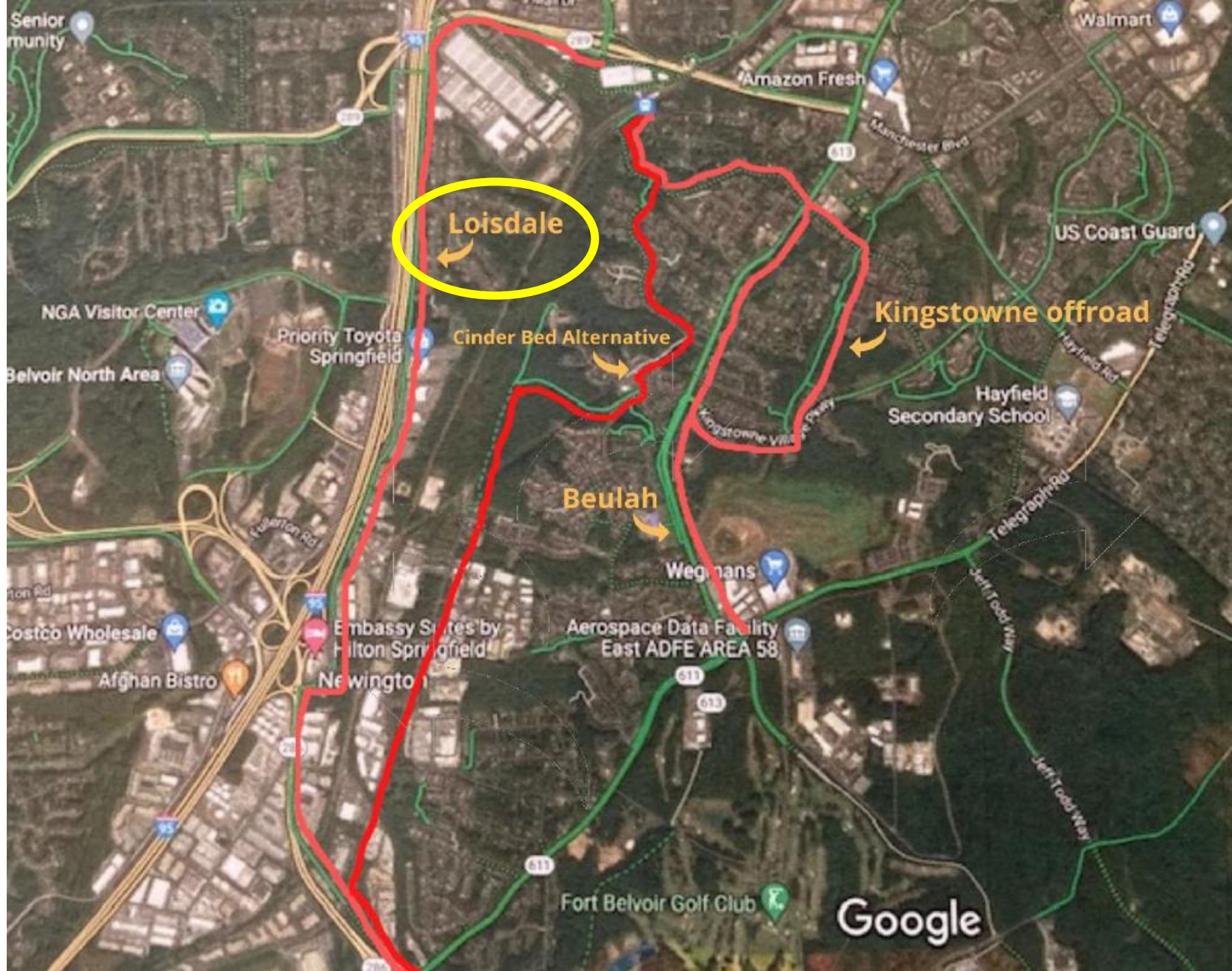






Amberleigh Park (FCPA)

Cinder Bed Road Bikeway (FCPA)



Loisdale

Cinder Bed Alternative

Kingstowne offroad

Beulah

Loisdale Road lacks bike lanes and the sidewalks have been poorly maintained.



Loisdale Road lacks bike lanes and the sidewalks have been poorly maintained.

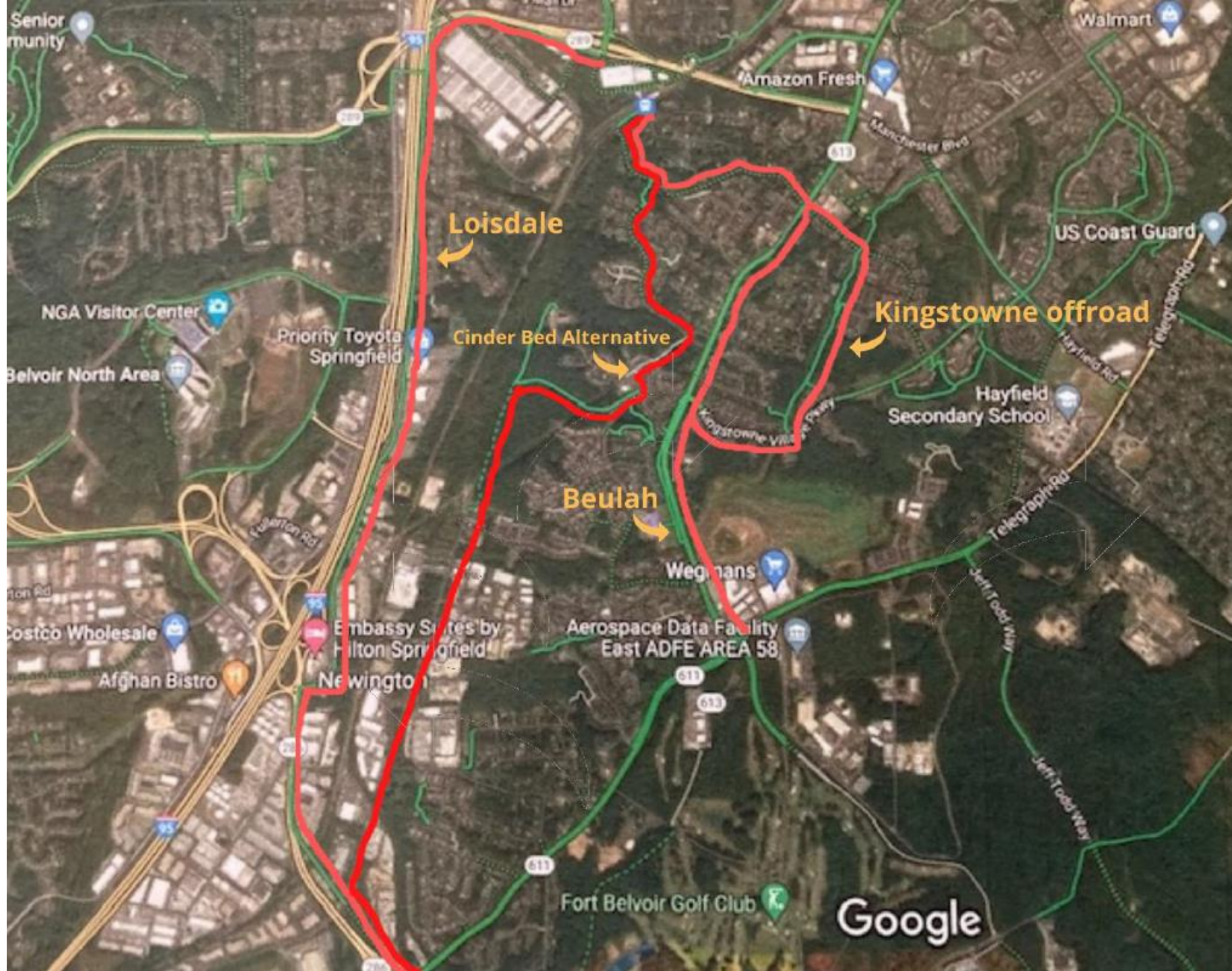


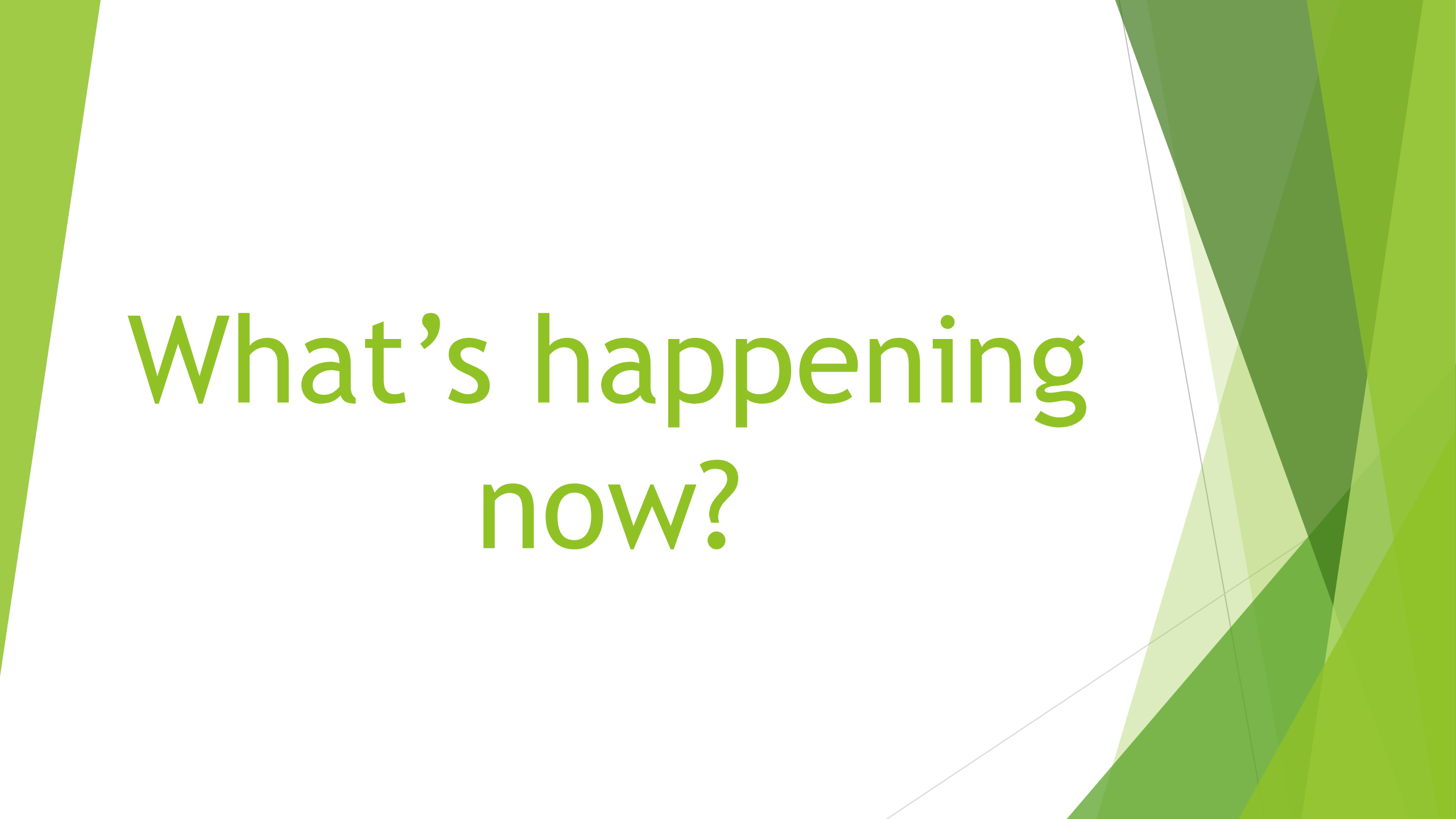


Loisdale Road lacks trees and shade, in addition to lacking maintenance, similar to these photos from the Fairfax County Parkway Trail (which is just across the I95 bike/ped bridge from Loisdale Rd.)

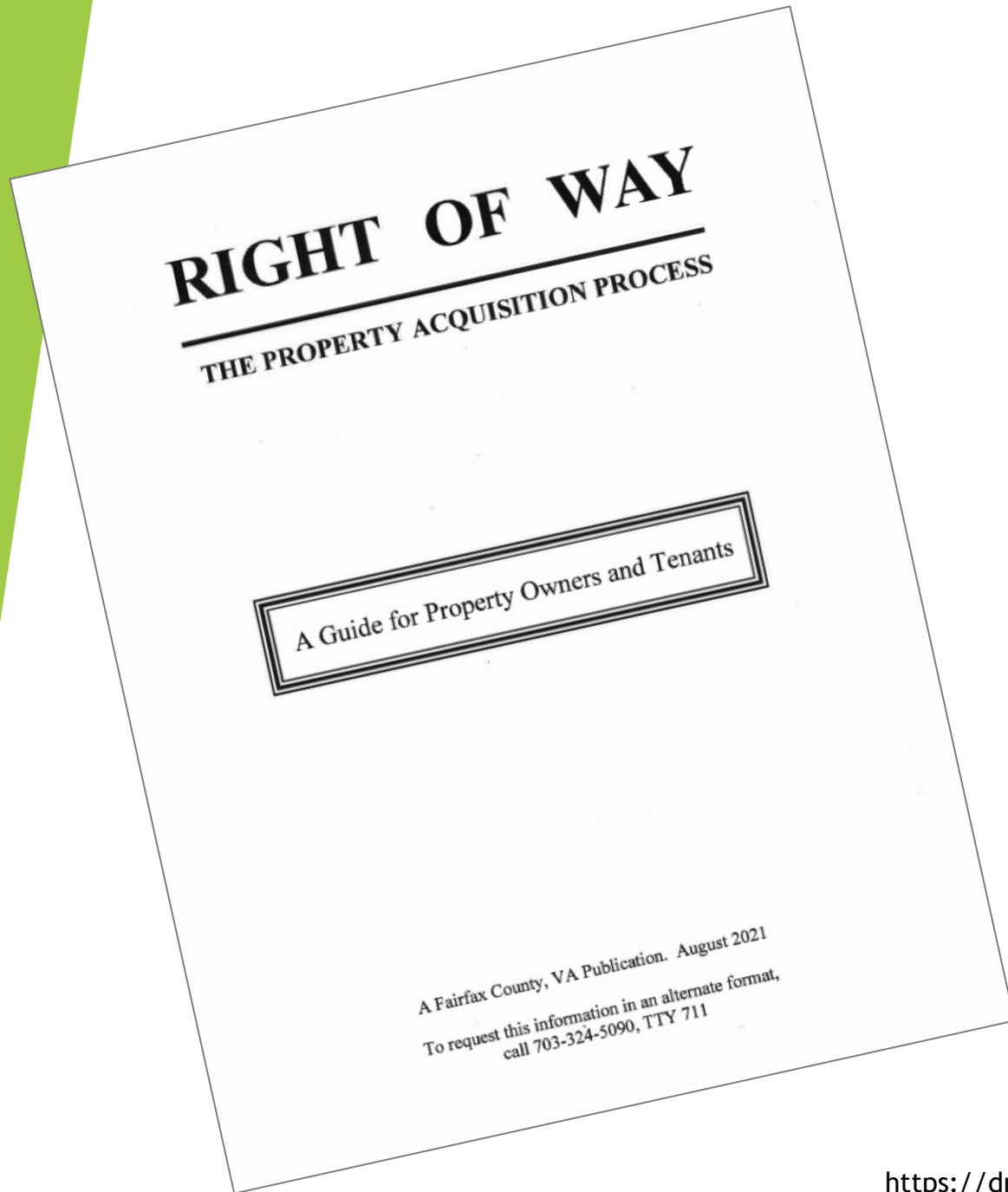
But, Loisdale Road does have well-planned connections across I95 and to the Metro, connecting with people where they are





The background features abstract, overlapping geometric shapes in various shades of green, ranging from light lime to dark forest green. The shapes are primarily triangles and polygons, creating a dynamic, layered effect. The central area is white, providing a clean space for the text.

What's happening
now?



The Right of Way Process

In August 2022, Fairfax County's Land Acquisition Division began the process of evaluating the value of Amberleigh HOA's land.

Once the value is determined, the HOA will receive a written offer to acquire the needed land rights.

Read Fairfax County's Right of Way guide:

https://drive.google.com/file/d/14o0aNKW5G5ZtIMT4qo651Zz2Q4cljB6M/view?usp=share_link

The HOA owners will vote to decide

NOTE: This slide has been updated with more accurate information as of 4/20/23 @ 7:15pm.

It is our understanding that:

- After Amberleigh HOA receives the county's Right-of-Way offer, the HOA Board will put it to a vote of HOA owners.
- ***More than 2/3 of Amberleigh's owners must vote to approve the right-of-way purchase, or the vote fails.***
- Anything other than the outcome above means that the HOA cannot approve the right-of-way purchase and therefore the county's offer will be rejected.
- The timing of when this vote might happen is unknown.

Exact timing of next steps is unknown

- If Amberleigh HOA owners fail to approve the Right of Way, FCDOT *could* recommend that the county acquire the property by eminent domain (e.g. “condemnation”).
- Prior to condemnation, a public hearing is held. The Board of Supervisors would vote for or against condemnation of the property at that hearing.
- If the Board of Supervisors votes for condemnation, then the trail would be built through Amberleigh woods.
- If the Board of Supervisors votes against condemnation, then the county would not obtain the right-of-way needed to build the trail.

The background features abstract, overlapping geometric shapes in various shades of green, ranging from light lime to dark forest green. These shapes are primarily located on the left and right sides of the frame, leaving a large white central area for the text.

What can
you do next?

If you want to preserve Amberleigh's woods and wetlands, you can:

- (1) Vote “NO” when the Amberleigh HOA Board brings approval of the right-of-way offer to a vote of owners.
- (2) Ask Supervisor Lusk and Chairman McKay to remove Segment 6 from the plans for the Cinder Bed Road Bikeway proposal.

Chairman McKay: Chairman@fairfaxcounty.gov

Supervisor Lusk: Franconia@fairfaxcounty.gov

- (3) Tell your friends and neighbors to do the same.

Contact information



Renee Grebe
Northern Virginia Conservation
Advocate, Nature Forward
renee.grebe@natureforward.org



Audubon Society
Northern Virginia

Betsy Martin
Audubon Society of
Northern Virginia
betsy@folhc.org



Philip Latasa
Friends of Accotink Creek
steward@accotink.org