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Case Name (if known)	Application of Virginia Electric and Power Company for Approval and Certification of Electric Transmission Facilities: 500 kV and 230 kV Golden-Mars Lines, Lockridge 230 kV Loop, Sojourner 230 kV Loop, and Related Projects
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October 21, 2025

By E-Filing

The Honorable Bernard Logan, Clerk
Virginia State Corporation Commission
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Richmond, VA 23219

Re: *Application of Virginia Electric and Power Company for Approval and Certification of Electric Transmission Facilities: 500 kV and 230 kV Golden-Mars Lines, Lockridge 230 kV Loop, Sojourner 230 kV Loop, and Related Projects*
Case No. PUR-2025-00056

Dear Mr. Logan:

On behalf of the Coalition to Protect the Broad Run Stream Valley, enclosed for filing in the above-referenced proceeding is the Direct Testimony of Lauren Lillestolen.

Please feel free to contact me if you have any questions.

Sincerely,

/s/ Brian R. Greene

Brian R. Greene

Enclosures

c: Service List
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4927-5252-2612, v. 1

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COMMONWEALTH OF VIRGINIA
STATE CORPORATION COMMISSION

APPLICATION OF

VIRGINIA ELECTRIC AND POWER COMPANY

Case No. PUR-2025-00056

For approval and certification of electric transmission
facilities: 500kV and 230 kV Golden-Mars Lines,
Lockridge 230 kV Loop, Sojourner 230 kV Loop,
and Related Projects

**Direct Testimony of
Lauren Lillestolen**

on behalf of the Coalition to Protect the Broad Run Stream Valley
in Virginia S.C.C. Case No. PUR-2025-00056

October 21, 2025

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Summary of Direct Testimony**Respondent: Coalition to Protect the Broad Run Stream Valley****Witness: Lauren Lillestolen**

Dominion is proposing to construct, among other things, a new overhead 500 kV single circuit transmission line and a new overhead 230 kV single circuit transmission line from the Golden Substation to the Mars Substation in Loudoun County, Virginia.

Dominion describes land use in the study area as consisting “primarily of data center developments, flex industrial warehouses, and low to medium density single-family housing. Broad Run, a tributary of the Potomac River, bisects the study area from northeast to southwest. The stream is surrounded by a forested riparian corridor.” Segments of proposed Routes 3, 3A, 4, and Staff’s Alternative Route run directly through the Broad Run Stream Valley. I am providing testimony to explain why, to minimize adverse impacts, the Transmission Line should not be sited in the Broad Run Stream Valley and instead be sited on a commercial and industrial highway.

The Broad Run Stream Valley is an important and well-loved green space, used by Loudoun County residents (and beyond) for hiking, walking to school, bird watching, mountain biking, running cross-country, doing science labs, etc. It is also an important Chesapeake Bay tributary and home to a thriving ecosystem.

Alternatively, the Loudoun County Parkway is a soon-to-be six lane highway, home to data centers, existing and future electric infrastructure, and other suburban sprawl.

Though there are various routes under consideration, the question before the Commission is simple. There are two options for the Transmission Line:

- (1) place the Transmission Line right through the middle of one of the few green spaces remaining in data center alley (Routes 3, 3A, 4, and Staff’s Alternative);**
or
- (2) place the Transmission Line along the highway known as “data center alley” (Routes 1, 2, and 5).**

The Coalition asks that the State Corporation Commission reject Routes 3, 3A, 4, and Staff’s Alternative Route for the Transmission Line, and preserve a treasured Loudoun County green space.

**DIRECT TESTIMONY
OF
LAUREN LILLESTOLEN
ON BEHALF OF
THE COALITION TO PROTECT THE BROAD RUN STREAM VALLEY
CASE NO. PUR-2025-00056**

1 **Q. Please state your name and address.**

2 A. My name is Lauren Lillestolen, and my address is 23041 Weybridge Sq. Broadlands, VA
3 20148.

4 **Q. On whose behalf are you testifying?**

5 A. I am submitting this testimony on behalf of the Coalition to Protect the Broad Run Stream
6 Valley (the “Coalition”). As its name suggests, the Coalition was formed to advocate for
7 the preservation of the green space known as the Broad Run Stream Valley. The Coalition
8 consists of residents from adjacent neighborhoods that will be affected by the transmission
9 lines and associated infrastructure proposed by Virginia Electric and Power Company
10 (“Dominion”) in this case. The Coalition’s goal is to advocate for the continued enjoyment
11 of the Broad Run Stream Valley and the protection of the flora and fauna that are a part of
12 its distinct ecosystem, for generations to come.

13 **Q. Please summarize your background and relevant experience.**

14 A. I received a Bachelor of Science in Horticulture from Virginia Tech, and I later received a
15 Master’s degree in Curriculum and Instruction of Science from George Mason. I was a
16 high school science teacher for seven years, teaching AP Biology and Research Biology. I
17 live less than 200 yards away from the Broad Run Stream Valley, and I am raising my two
18 children in this area.

19

20

1 **Q. What is the purpose of your testimony?**

2 A. Dominion is proposing to construct, among other things, a new overhead 500 kV single
3 circuit transmission line and a new overhead 230 kV single circuit transmission line from
4 the Golden Substation to the Mars Substation in Loudoun County, Virginia (the
5 “Transmission Line”). Dominion has proposed six alternative routes for the Transmission
6 Line: Routes 1, 2, 3, 3A, 4, and 5. Staff has proposed an alternative route (“Staff’s
7 Alternative Route”) which is a combination of Routes 1, 2, and 3A. As of right now, only
8 Golden-Mars Alternative Routes 3A and 5 are considered viable, because they are the only
9 routes which can be constructed without Loudoun County Board of Supervisors and/or
10 Loudoun County School Board Approval.¹

11 Dominion describes land use in the study area as consisting “primarily of data
12 center developments, flex industrial warehouses, and low to medium density single-family
13 housing. Broad Run, a tributary of the Potomac River, bisects the study area from northeast
14 to southwest. The stream is surrounded by a forested riparian corridor.”² Segments of
15 proposed Routes 3, 3A, 4, and Staff’s Alternative Route run directly through the Broad
16 Run Stream Valley. I am providing testimony to explain why the Coalition believes that,
17 to minimize adverse impacts, the Transmission Line should not be sited in the Broad Run
18 Stream Valley.

¹ Application at 4.

² Application, Appendix at 245.

1 **Though there are various routes under consideration, the question before the**
 2 **Commission is simple. There are two options for the Transmission Line:**

3 **(1) place the Transmission Line right through the middle of one of the few**
 4 **green spaces remaining in data center alley (Routes 3, 3A, 4, and Staff's Alternative);**
 5 **or**

6 **(2) place the Transmission Line along the heavily trafficked highway known**
 7 **as "data center alley" (Routes 1, 2, and 5).³**

The Coalition asks that the State Corporation Commission ("Commission") reject Routes 3, 3A, 4, and Staff's Alternative Route for the Transmission Line, and preserve a treasured Loudoun County green space.

8 **I. Introduction.**

9 **Q. What is the Broad Run Stream Valley?**

10 A. Loudoun County's website describes the Broad Run Stream Valley Park as "passive
 11 parkland with natural surface trails along the Broad Run."⁴ It is a green space located
 12 between suburban neighborhoods, near an elementary and high school, and several small
 13 businesses.

14 The park was conveyed to Loudoun County from Loudoun Valley Estates as part
 15 of proffer negotiations. The applicant dedicated 131 acres along Broad Run, specifically
 16 for a park.⁵ Loudoun County considers this park to be "passive parkland," or a park

³ In its Comprehensive Plan, Loudoun County acknowledges that "Route 28 and Loudoun County Parkway (Route 607) form the County's 'data center alley.'" Loudoun County 2019 General Plan, Chapter 1-4, (amended through Mar. 18, 2025), <https://www.loudoun.gov/DocumentCenter/View/152285/General-Plan---Combined-with-small-maps-bookmarked>.

⁴ Loudoun County Facilities: Broad Run Stream Valley Park, Loudoun Co. Parks, Recreation, and Cmty. Serv., <https://www.loudoun.gov/Facilities/Facility/Details/Broad-Run-Stream-Valley-Park-230> (last visited Oct. 21, 2025).

⁵ See **Exhibit LL-1** at 2-3 (Loudoun County's response to Coalition Set 02-04).

1 providing “recreational uses such as hiking, nature observation, and picnicking, which do
 2 not require constructed facilities. These areas are largely left in their natural state . . .”⁶
 3 Loudoun County maintains the park regularly, performing inspections on the established
 4 trails every two weeks, brush clearing three times a year, and additional work as needed to
 5 ensure the trail remains free of hazards.⁷

6 The Broad Run Stream Valley Park is home to native flora and fauna, including
 7 threatened and endangered species like the Tricolored bat, Wood turtle, and Henslow’s
 8 sparrow. The Broad Run Stream Valley is also part of a Stream Conservation Site, with a
 9 conservation rating of B4 by the Department of Conservation and Recreation’s (“DCR”)
 10 Division of Natural Heritage (“DNH”).⁸ It contains an ecological core, meaning an area of
 11 100-acres or more of contiguous natural land associated with high ecological value.⁹ The
 12 below map depicts an overhead view of the Broad Run Stream Valley, with the proposed
 13 lines and structures indicated:¹⁰

⁶ *Id.* at 3-4 (Loudoun County’s response to Coalition Set 02-06).

⁷ *Id.* at 3 (Loudoun County’s response to Coalition Set 02-05).

⁸ Application, DEQ Supplement at 28-29 (“Of the Golden-Mars Lines routes, Alternative Routes 1 and 5 would cross the smallest area of SCS at 13.3 acres. Golden-Mars Alternative Routes 2, 3, and 4 would each cross 16.3 acres of the SCS . . .”).

⁹ *Id.* at 29-30 (Table G-2 demonstrates that routes 2, 3, and 4 cross significantly more acres of ecological core than routes 1 and 5).

¹⁰ The map was produced using the software provided on Dominion’s Golden-Mars SCC Site Visit, which can be found at: <https://experience.arcgis.com/experience/4ea55541f09642158441fc9f282c0e3a>. The map includes the following map layers: Golden-Mars SCC Site Visit, Proposed structures for Routes 3, 3A, and 4, Overhead Routes, Overhead Rights-of-Way, Cemeteries, Schools, and Places of Worship, and Parks.



In addition to the natural richness of the area, there are also old rock walls throughout the park, which are both an enjoyable asset to people visiting the park, and a micro-habitat for lichen, moss, insects, and small animals.¹¹

Q. What is your connection to the Broad Run Stream Valley?

A. A little more than 10 years ago, my husband and I, with our dog, began exploring the neighborhood and found the trail through the Broad Run Stream Valley. I remember when we first came across the trail that ran along the peaceful stream; I could not believe that such a serene place existed a few hundred yards from my home. I enjoyed walking along

¹¹ Steve Allen, *The Magic and Mystery of Old Stone Walls*, Vol. 16 LOUDOUN WILDLIFE CONSERVANCY, Issue 2 (July 1, 2011).

1 the stream any opportunity I had; it provided a genuine escape from civilization. It is
 2 unimaginable for me, my family, and other members of the Coalition that Dominion would
 3 propose putting a massive, industrial structure in the middle of our beautiful slice of nature.
 4 For this reason, as I explain in more detail below, the Coalition asks that the Commission
 5 reject lines 3, 3A, 4, and Staff's Alternative Route, and rather, selects either Route 1, 2, or
 6 5.

7 **Q. Dominion suggests that Routes 3 and 4 are the "least impactful." Do you agree with**
 8 **this assessment?**

9 A. I do not. It is a well-accepted fact that Loudoun County is the data center capital of the
 10 world, with no end to the data center boom in sight. This has already and will continue to
 11 require new infrastructure to support these data centers.¹² Loudoun County, a once rural to
 12 suburban area, is now home to data center alley. This build-up has contributed to an average
 13 annual weekday traffic flow of 15,000 vehicles on the Loudoun County Parkway, which
 14 would be home to Routes 1, 2, or 5.¹³ Amid this industrial build-up, only several truly
 15 green spaces remain, where all members of the Loudoun County community can enjoy our
 16 natural resource heritage and connect with nature. The Washington and Old Dominion
 17 ("W&OD") trail, a 45-mile long, 100-foot trail is the most recent example of the loss of a
 18 green space. In March of 2025, Dominion cleared a significant number of trees along the

¹² See generally *Application of Virginia Elec. & Power Co. for a 2025 biennial review of the rates, terms and conditions for the provision of generation, distribution and transmission services pursuant to VA Code section 56-585.1*, Case No. PUR-2025-00058, Application (Mar. 31, 2025).

¹³ See **Exhibit LL-1** at 4, 8-12 (Loudoun County's response to Coalition set 02-07).

1 W&OD trail, leading Fairfax, Loudoun, Arlington County boards of supervisors to pass
2 resolutions urging Dominion to pause its work on the trail.¹⁴

3 The Broad Run Stream Valley is one of the remaining green spaces, and the
4 Coalition fears it too will be lost in the data center frenzy. In this testimony, I will discuss
5 the value of the Broad Run Stream Valley to the people, plants, and animals of Loudoun
6 County.

7 Dominion's proposal to build a transmission line down the middle of the Broad
8 Run Stream Valley will impact the public's ability to retreat to nature, the habitat of local
9 plants and animals, and one of the few remaining natural spaces in a quickly developing
10 area. Putting a transmission line through the Broad Run Stream Valley is far more
11 adversely impactful on the community than placing the transmission line on Loudoun
12 County Parkway, a busy, commercial highway.

13 **Q. Why was Route 3A developed?**

14 A. Route 3A was not a part of Dominion's initial application. However, when the Loudoun
15 County School Board voted against any overhead route crossing School Board Property,
16 Dominion re-examined Route 3 to determine whether there was a viable variation that
17 would remove the line from School Board Property.¹⁵

18 According to Dominion, it did initially consider, *but ultimately rejected*, Route 3A,
19 because it is "longer, more expensive, requires several additional two-pole angle structures,
20 has additional environmental impacts to wetlands and forests adjacent to Broad Run, and

¹⁴ Michael Brice-Saddler, *Dominion to pause cuts after felling thousands of trees on W&OD Trail*, WASHINGTON POST (Mar. 25, 2025) <https://www.washingtonpost.com/dc-md-va/2025/03/25/dominion-cut-trees-trail-fairfax/>.

¹⁵ Motion of Va. Elec. & Power Co. for Leave to File Supplemental Direct Testimony and Revise Notice and Request for Expedited Treatment, (May 15, 2025) at 2-3.

1 is closer to nearby-homes than Golden-Mars Routes 3 and 4.”¹⁶ Despite these compelling
 2 reasons for rejecting Route 3A, Dominion made a late filing to propose it anyway, in
 3 response to Loudoun County School Board’s rejection of Route 3, and the County’s
 4 preference to not have the line on the Loudoun County Parkway.¹⁷

5 In addition to the above stated issues with Route 3A, Route 3A would be
 6 constructed on almost entirely new right-of-way.¹⁸ This new right-of-way is not only less
 7 than 100 feet from some neighbors’ homes, it also completely bifurcates one neighbor’s
 8 property – a prospect which she vehemently opposes.¹⁹

9 **Q. Can you discuss Routes 1, 2, and 5 proposed by Dominion and preferred by the**
 10 **Coalition?**

11 A. Rather than cutting through the Broad Run Stream Valley, Dominion’s proposed Routes 1,
 12 2, and 5 veer west from Loudoun Valley Estates I and follow the Loudoun County Parkway
 13 to below the Broad Run Stream Valley Park, where all proposed lines meet just east of the
 14 CyrusOne Sterling 11 Data Center, and continue onto the Mars Substation.

15 **Q. Can you discuss the Loudoun County Parkway, also referred to as Route 607?**

16 A. Routes 1, 2, and 5 run along the Loudoun County Parkway, and it is notable that the
 17 Parkway is six lanes in several places, and the Loudoun County’s 2019 Countywide
 18 Transportation Plan calls for widening the four-way segments of the Parkway to a six-lane
 19 highway.²⁰ Loudoun County has confirmed that the plan is ultimately to widen the

¹⁶ *Id.* at 3-4.

¹⁷ *See generally id.*

¹⁸ Application, Witness Rosenberg Direct, Supplemental Schedule 12 at 8-9.

¹⁹ *See Exhibit LL-1* at 21, 22-29 (Attachment Staff Set 02-61 (JR) at 3); *see also* the Public Comments of Vicky Hu, filed in the docket on June 23, 2025.

²⁰ *See* 2019 Countywide Transportation Plan, available at: <https://www.loudoun.gov/1068/Countywide-Transportation-Plan> (last visited Oct. 21, 2025).

1 Loudoun County Parkway to six lanes.²¹ While it is true that there are residences along the
 2 Parkway where the Transmission Line would be sited, there is also a gas station, a Hilton
 3 Garden Inn, and a closed-down Harris Teeter. These sorts of developments certainly do not
 4 exist within the Broad Run Stream Valley Park.

5 Notably, Loudoun County Parkway is already: (1) crossed by sections of overhead
 6 distribution lines;²² (2) paralleled by three instances of transmission lines;²³ (3) and the site
 7 of 1.7 miles of future transmission lines, already approved to be placed along the east side
 8 of Loudoun County Parkway.²⁴ It is not a “Scenic highway” as defined in Code § 33.2-400
 9 – a protected scenic corridor located, designed, and constructed so as to preserve and
 10 enhance the natural beauty and cultural value of the countryside.”²⁵ Nor is it a “Virginia
 11 byway” – a highway, designated as such by the Board, having relatively high aesthetic or
 12 cultural value, leading to or within areas of historical, natural, or recreational
 13 significance.”²⁶ The Loudoun County Parkway, Route 607, is simply a heavily trafficked
 14 urban road – home to data centers, gas stations, hotels, other businesses, and existing
 15 transmission and distribution infrastructure.

16 It is unreasonable to suggest that placing the Transmission Line on a six-lane
 17 highway is more impactful than placing it down the middle of an often-used community
 18 green space and home to thousands of plants, animals, and insects. Put another way, to
 19 minimize adverse impacts, the Coalition recommends avoiding the Broad Run Stream

21 See Exhibit LL-1 at 4-5, 13-20 (Loudoun County’s response to Coalition’s Discovery Set 02-08).

22 See Exhibit LL-1 at 30-31 (Dominion’s response to Coalition Set 02-10).

23 See Exhibit LL-1 at 33-38 (Dominion’s response to Coalition Set 02-14).

24 See Exhibit LL-1 at 39 (Dominion’s response to Coalition Set 02-15).

25 See Exhibit LL-1 at 32 (Dominion’s response to Coalition Set 02-12).

26 *Id.*

1 Valley in favor of a six-lane highway that is experiencing a significant increase in daily
2 traffic, consistent with the County's General Plan.

3 **Q. Are you aware of Loudoun County's preference for placing the Transmission Line**
4 **underground?**

5 A. Yes, and the Coalition takes no position on placing the Transmission Line underground. I
6 was, however, disappointed to see the County express a preference for Routes 4 and 3.²⁷
7 By publicly endorsing routes that run through the Broad Run Stream Valley as opposed to
8 routes that run along the Loudoun County Parkway, the County is demonstrating its clear
9 preference for industrialization and commercial interests at the expense of our natural
10 resource heritage and local recreational assets which contribute to the overall well-being
11 of all residents. Also, the placement of the Transmission Line on each of the various routes
12 impacts all neighborhoods and homeowners differently. The County is essentially pitting
13 neighbor against neighbor in its attempt to preserve its own property rights and to bolster
14 commercial development.

15 Loudoun County Treasurer, Henry Eickelberg, explained in a public comment that
16 more than half of the County's revenue comes from data centers, which has "funded an
17 amazing amount of infrastructure that funds our schools . . . law enforcement, fire, all the
18 public services that we enjoy as Loudoun County Residents."²⁸ Just before this, Matthew
19 Letourneau on the Board of Supervisors explained that Loudoun County has made
20 investments to generate economic development associated with "significant mixed-use
21 development with great potential to generate revenue for the Commonwealth . . ."²⁹ The

²⁷ Application at 7; Application, Appendix Attachment II.A.9.a.

²⁸ Tr. at 182.

²⁹ Tr. at 179-80.

1 data centers – which create significant revenue for the County – are driving the need for
2 the Transmission Line. However, the County does not want the route to be sited on the
3 Loudoun County Parkway for fear that it may diminish additional revenue from
4 commercial development. All of this revenue generation is happening at the expense of the
5 green spaces in Loudoun County, is not in the best interest of the County in the long run.
6 I discuss the County’s General Plan in more detail in Section V of this testimony.

7 **Q. How is your testimony organized?**

8 A. The remainder of my testimony is organized around the following assertions:

- 9 • The Broad Run Stream Valley is a valuable recreational green space and natural
10 ecosystem in an otherwise highly developed area and should be preserved.
- 11 • Placing the Transmission Line through the Broad Run Stream Valley compromises
12 important water quality and wetland features.
- 13 • Loudoun County’s comprehensive plan and property easements and restrictions
14 demonstrate the community’s intention to maintain the Broad Run Stream Valley
15 as a green space.

16 **II. The Broad Run Stream Valley is a valuable recreational green space and natural**
17 **ecosystem in an otherwise highly developed area and should be preserved.**

18 **Q. Can you describe the Broad Run Stream Valley today?**

19 A. The Broad Run Stream Valley is a lush, tranquil bit of nature that feels worlds away from
20 the data center capital of the world. This serene natural corridor showcases the region’s
21 classic piedmont landscape and supports a diverse ecosystem. The Broad Run Stream
22 Valley is also a popular destination for birding groups, and I have often seen birdwatchers

1 from all over the mid-Atlantic combing the Broad Run Stream Valley for unique and
2 difficult-to-spot birds.³⁰

3 There is always something new to see, hear, or smell in the Broad Run Stream
4 Valley. The springtime awakening with the sea of native Virginia bluebells (*Mertensia*
5 *virginica*) (pictured below), the active bird song, and the sweet smell of fresh blossoms. Or
6 the verdant green of summer and the occasional glimpse of a river otter, raccoon, snake,
7 fox, deer, or turtle. I'll never forget the times that I have seen barred owls hunting in these
8 woods. Or the moment I spotted a great-horned owl, perched on a branch barely five feet
9 away from me, watching my approach as I stared, entranced by his size and the beauty of
10 his feathers. Fall brings with it a myriad of leaf color from the vibrant reds of the native
11 black gums (*Nyssa sylvatica*) to the sunny yellows of the native pignut and mockernut
12 hickories (*Carya glabra* and *Carya tomentosa*, respectively). Winter can be especially
13 beautiful with the dried, seeded grasses waving in the wind, and the unique structure of
14 bare stems fully exposed. If it snows, I'll don my snow boots and walk the trail, admiring
15 the snow dusted branches and looking for that chance sighting of a red cardinal, brilliant
16 against the white and gray background.

³⁰ See **Exhibit LL-3** for a webpage announcing birding groups' meetings in the Broad Run Stream Valley.



1
2 On any given day, you are likely to see the high school cross-country team running
3 through the Valley, families walking their children to school, and hikers and bikers making
4 use of the trails. In fact, the cross-country running team uses the Valley for its trail runs
5 and invitational races.³¹ Local students also make use of the Broad Run Stream Valley Park
6 when collecting data for biology and environmental science labs, which are sometimes
7 conducted within the stream valley. This park is enjoyed by people that live beyond my
8 neighborhood and outside of eastern Loudoun. I have met people hiking along the trail that
9 came from Arlington and Fairfax Counties, and I know the reach likely extends beyond
10 that. This park land can be enjoyed by anyone who would like to use it. Disrupting this
11 natural space will have far reaching impacts none of us can necessarily fully grasp until it
12 is too late.

³¹ See **Exhibit LL-4** for the high school cross-country team's trail route.

1 To give the Commission a better sense of how community members use this space,
2 I asked members of the Coalition to give examples of how they enjoy the green space and
3 compiled their answers here into **Appendix 1**. As you will see, members of the Coalition
4 and their families make significant use of the Broad Run Stream Valley Park. It is
5 indisputable that the Broad Run Stream Valley is a valuable recreational and educational
6 resource.

7 **Q. How do you and your family use the Broad Run Stream Valley?**

8 A. When I was pregnant with my children, I would walk the nature trails along Broad Run
9 and escape the suburban world. Once my children were born, I would wear them on me as
10 I strolled the miles of trail, talking to them about the trees, encouraging them to listen to
11 the bird calls, the rustling of the leaves, and the babble of the stream beside us. These
12 excursions were the only activity that could keep them fully entertained without a fuss, for
13 over an hour. My dog would also come home exhausted from all the new smells he
14 encountered along the way.

15 Two summers ago, in preparation for our family trip to Yellowstone National Park,
16 my husband and I took our kids on “practice hikes” along Broad Run to prepare the children
17 for all the walking we planned to do on our vacation. We had fun spotting wildlife and
18 being outdoors together. Below is a picture of one such time.



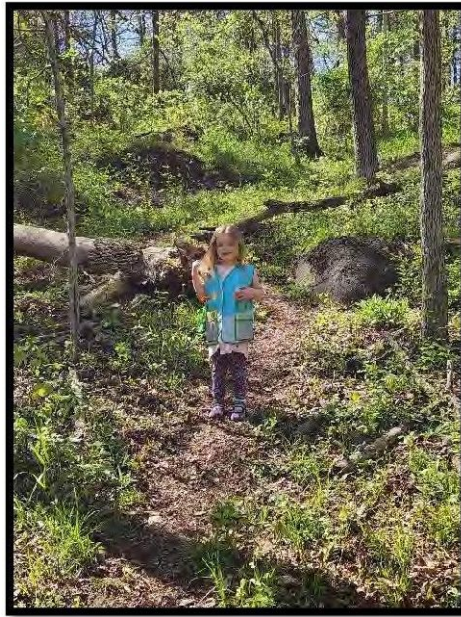
Now, my children are 6 and 3.5 years old. My eldest is in the first grade at Rosa Lee Carter Elementary School and we are fortunate to live within the one-mile walk zone. Our entire family walks to school together through the Broad Run Stream Valley every morning. Mostly, it is a happy time and part of a reliable routine that anchors my children's day. It ensures much needed exercise even when school policy says it is too cold to go out for recess, and the fresh air primes my children for learning. My eldest has social anxiety and, even though she enjoys school once she is there, the transition out of the house can pose a challenge. However, I have noticed that the route we take through the woods calms her, and by the time we emerge onto the road leading to the school, her mood is improved, and tears have usually dried. On the two days I drove my daughter to school last year due to pouring rain, she cried because she preferred to walk. That is how instrumental this experience is to our daily lives as a family. At the end of the school day, my daughter plays with friends in the woods on the way home and it is a wonderful decompression from the day. I cannot imagine losing these joyful moments. Below is a photo of my daughter and a friend playing in the stream, directly along where Routes 3A and the Staff Alternative Route would be placed.



1
 2 As a trained horticulturist, I use these woods to keep my plant knowledge sharp. As
 3 a former biology teacher, I use the Broad Run Stream Valley to provide learning
 4 experiences to my children. Over the years, we have all grown attached to the plants and
 5 animals we have observed here. From the bridge over Loudoun Reserve Drive, on the walk
 6 to school in the morning, we watch “our” great blue heron (*Ardea herodias*) stalk fish or
 7 get belly deep in the water, trying to stay warm in the colder months. We watch bats dive
 8 for bugs during summer evenings. We listen to the song of the tree frogs, and each one of
 9 us becomes excited by the sighting of another “frog friend.” One spring, the weather
 10 conditions were such that a zombie fungus (*Arthrophaga myriapodina*) infected a large
 11 number of flat-backed millipedes (*Rudiloria trimaculata*). Although sad, what an amazing
 12 sight to see—every day, for about a month, we saw hundreds of millipedes that had
 13 surfaced and climbed to the tallest point they could locate before taking their final breath.
 14 At not quite 2 years old, my daughter wanted to visit those millipedes all the time, asking
 15 to see the “milli” multiple times a day.

16 Knowing that my daughter was becoming a lover of nature, her paternal
 17 grandparents gifted her an “ecologist vest.” It came with a specimen box for collecting

1 natural treasures, a few tools to assist on our adventures, and several checklists of
2 biological and geological items for which to search on our expeditions. Any time I tell her
3 we're going on a "wooded walk" she asks to wear this vest while she enthusiastically
4 explores and collects. We often bring back items so that she can look at them under her
5 microscope.



6
7 As a kindergartener, my daughter joined a Daisy Girl Scout Troop. She and I use
8 the Broad Run Stream Valley frequently to help her earn patches. Working toward these
9 awards not only gives her a sense of pride in her accomplishments as she displays them on
10 her tunic, but also helps her deepen her connection with nature and the world beyond
11 herself.

12 When I was in high school, an art teacher of mine introduced me to an artist, Andy
13 Goldsworthy. He uses different aspects of nature to create artful pieces and photographs
14 them. I like to peruse a book of his works with my children and on occasion we go to the

1 stream valley to create our own masterpieces. This place inspires my family and my love
2 of nature and art combined.

3 I am also taken by the natural beauty of the historic dry-stack rock walls that line
4 parts of the Broad Run Stream Valley trail, pictured below. I'm told the walls are likely
5 from the early 1900s; they are scattered with lichen and moss that show their age and give
6 them a sense of antiquity that adds to their intrigue.



7
8 This amazing green space has given me and my family so much over the 10 years
9 that we've lived here. I cannot imagine our lives without the Broad Run Stream Valley and
10 I can't bear to think of the irrevocable damage that will be done to the stream, the
11 vegetation, and the wildlife that depend on this area if the ecosystem were to be destroyed
12 by the construction of monopoles for high voltage transmission lines.

13 **Q. How would the proposed Transmission Line impact the future use of the land?**

14 A. By placing the Transmission Line in the middle of the Broad Run Stream Valley, Dominion
15 would be completely bifurcating this important resource, risking complete habitat
16 fragmentation. Visual impacts of the Transmission Line and associated poles will
17 completely detract from the feeling of escaping to nature. The heights of towers in the park

1 vary between routes, however, Routes 3, 3A, and 4 have maximum heights of 180 feet, far
 2 taller than the tallest trees in the park.³²

3 The period of construction will disrupt any recreational use of the area for a time,
 4 but will also disrupt the ecosystem of thousands of plants, animals, and insects, that live in
 5 the Broad Run Stream Valley. In its public comments, the Loudoun Wildlife Conservancy
 6 explains that “route 5 will have the least impact on wildlife and preserve as much as
 7 possible of what is left of the wildlife habitat in Eastern Loudoun [and] option 1 . . . is the
 8 second least impactful.”³³ The Loudoun Wildlife Conservancy also notes that it is
 9 concerned with the impact of extensive construction in proximity to the creek for Routes
 10 2, 3, and 4, and is adamantly opposed to Route 3A, which would “severely disrupt the
 11 riparian corridor,” including the impact of construction on steep slopes on water quality,
 12 and impact to the habitat.³⁴ Loudoun Wildlife Conservancy suggests that the dense
 13 development of the Sterling area has left the Broad Run Stream Valley as a haven for
 14 wildlife that has nowhere else to go.³⁵

15 By building the Transmission Line through the Broad Run Valley Park, Dominion
 16 would be turning a precious slice of nature into yet another industrialized part of Loudoun
 17 County’s data center infrastructure web. The only way to minimize adverse impact to the
 18 greatest extent reasonably practical on scenic assets and the environment is to place the
 19 line on a highway, rather than through the middle of a natural and recreational resource.

³² See Application, Appendix at 159. See also Loudoun County Big Tree Registry List, showing that the tallest trees in Loudoun County are 127 feet. Available at: <https://www.loudoun.gov/DocumentCenter/View/216553/Loudoun-County-Big-Tree-Registry-List> (last visited Oct. 21, 2025).

³³ See Comments of Loudoun Wildlife Conservancy (Aug. 25, 2025).

³⁴ *Id.*

³⁵ *Id.*

1 **III. Placing the Transmission Line through the Broad Run Stream Valley compromises**
 2 **important water quality and wetland features.**

3 **Q. Have you reviewed the DEQ Report filed on May 16, 2025 (the “May Report”), and**
 4 **Supplemental DEQ Report filed on August 13, 2025 (the “August Report”) (together,**
 5 **the “DEQ Reports”)?**

6 A. Yes.

7 **Q. Is there anything within the DEQ Reports that you wish to discuss?**

8 A. Yes, I first would like to discuss the DEQ Office of Wetlands and Stream Protection
 9 (“OWPS”) findings on pages 9-10 of the May DEQ Report, and page 8 of the August DEQ
 10 report. From the table provided by OWSP and the subsequent analysis, it is evident that
 11 Routes 1, 2, and 5 cross fewer acres of wetlands than the other routes. DEQ notes that while
 12 most wetland impacts are expected to be temporary, permanent impacts include necessary
 13 structure placement and clearing and conversion of wetland fauna.³⁶ DEQ explains that a
 14 result of this conversion would be reduced riparian buffer benefits, “such as stream bank
 15 stabilization and erosion control, nutrient and sediment filtration, floodwater storage and
 16 peak flow reduction, and water temperature changes due to loss of shading.”³⁷ Loss of
 17 riparian vegetation would directly affect sedimentation and nutrient flow to the Potomac
 18 River, which is a key Chesapeake Bay tributary.³⁸

19 **Q. Are you concerned about the reduced riparian buffer benefits?**

20 A. Yes, I am very concerned about the loss of riparian buffer benefits, particularly because in
 21 the ten years that I have lived by the Broad Run Stream Valley, I have known the flooding

³⁶ August DEQ Report at 9.

³⁷ *Id.*

³⁸ *Watershed Areas*, Loudoun County Virginia, <https://www.loudoun.gov/1713/Watersheds> (last visited Oct. 21, 2025).

- 1 to be significant. The below photos demonstrate different water levels of the Broad Run
2 Stream Valley:

Figure 1: Regular Season Flow
(August 4, 2025)



Figure 2: Storm Season Flow
(May 30, 2025)



Figure 3: Extreme Flow
(April 30, 2014)



1 This high level of water rise can come from a single day of steady rain. It is impossible to
 2 know what the impact of the loss of riparian buffers will be due to the Transmission Line,
 3 but it is incredibly risky to damage riparian buffers in a residential area with known
 4 instances of flooding.

5 **Q. Is there anything else you would like to note about impacts on wetlands?**

6 A. Yes. On page 11 of the August DEQ report, DEQ acknowledges that “Based solely on the
 7 wetland acreage amounts for each alternative route, DEQ’s OWSP recommends Route 1
 8 or Route 5.” I wholeheartedly agree with this assessment and would like to emphasize that
 9 wetland destruction is a key adverse impact on the environment. The selection of Routes 1
 10 or 5 is the best way to minimize adverse impacts to the greatest extent reasonably
 11 practicable on wetlands.

12 **IV. Dominion’s proposed Routes 3, 3A, 4, and the Staff Alternative Route jeopardize**
 13 **important natural heritage resources.**

14 **Q. Are there other elements included in the DEQ Reports that concern you?**

15 A. Yes, I am particularly concerned by the DCR-DNH’s conclusion that the Broad Run – Rt.
 16 607 Stream Conservation Site (“SCS”) will be impacted by the project.³⁹ As an SCS, the
 17 natural heritage in the Broad Run Stream Valley is rich, but delicate. As just one example,
 18 Yellow Lampmussel, a sedentary organism, is particularly sensitive to water quality
 19 degradation related to increased sedimentation and to habitat destruction.⁴⁰ As the Yellow
 20 Lampmussel is located in the Broad Run Stream Valley and is classified as “Tier II – Very
 21 High Conservation Need” by the Virginia Fish and Wildlife Information Service,
 22 Dominion’s construction puts this important SCS species at risk.⁴¹

³⁹ May DEQ Report at 20.

⁴⁰ *Id.*

⁴¹ Status for Lampmussel, yellow (060071), Virginia Fish and Wildlife Information Service

I am also troubled by Dominion's assertion that "habitat conservation is possible but limited to conversion of forested habitat emergent/shrub habitat within the transmission line corridor."⁴² I agree with DEQ that "modifying transmission lines is a construction activity [that] can have detrimental effects apart from normal vegetation maintenance. Such projects necessitate ground disturbance, compaction, the introduction of weedy exotic plants, forest clearing and debris piling, staging of heavy machinery, and other activities that can negatively affect or eliminate rare species."⁴³ The Broad Run Stream Valley is a delicate and precious ecosystem, and this sort of industrial clearing, debris piling, use of matting and heavy machinery, and the introduction of weedy exotic plants is extremely risky to the viability of the environment. It is concerning to me that Dominion would take these risks within a SCS, rather than on the side of an eventually entirely six-lane highway.

V. Loudoun County's plans and property restrictions and easements demonstrate the community's intention to maintain the Broad Run Stream Valley as a green space.

Q. Are you aware of anything that would indicate that the community intends for the Broad Run Stream Valley to remain a green space?

A. Yes. There are several factors that indicate that the Loudoun County Board of Supervisors, the Loudoun County School Board, and the developers of all three of the Loudoun Valley Estates neighborhoods intend for the Broad Run Stream Valley to remain a green space.

BOVA Booklet, <https://services.dwr.virginia.gov/fwis/?Title=VaFWIS+Report+BOVA&lastMenu=Home.Species+Information&tn=.1&geoArea=&sppName=mussel&geoType=None&geoVal=no+selection&sppTax=01%2C02%2C03%2C04%2C05%2C06%2C07%2C08%2C09%2C10%2C11%2C12&status=> (last visited Oct. 21, 2025).

⁴² Application, DEQ Supplement at 28.

⁴³ May DEQ Report at 21.

1 **Q. How has the Loudoun County Board of Supervisors indicated its preference for**
 2 **maintaining green space?**

3 A. The first key indicator would be the Board of Supervisors' Open Space Easement west of
 4 Loudoun Valley III. Furthermore, Loudoun County's Comprehensive Plan (known as the
 5 "Loudoun County 2019 General Plan"), clearly demonstrates a long-standing intent to
 6 maintain the Broad Run Stream Valley as a protected green space. Part of the Natural,
 7 Environmental, and Heritage Resources strategy is to "[r]etain conservation easements as
 8 a tool to protect open space areas in subdivisions and to ensure long-term maintenance and
 9 protection of the area," particularly prioritizing protection for areas adjacent to Broad
 10 Run.⁴⁴ Pursuant to this General Plan, it is also the County's strategy to "Link natural,
 11 environmental, and heritage resources to create opportunities for open corridors for the
 12 enjoyment of current and future generations."⁴⁵ The General Plan also includes
 13 "[s]upport[ing] the mitigation of stream and wetland impacts . . . [and to] establish River
 14 and Stream Corridor Resource (RSCR) buffers to promote river and stream health."⁴⁶ The
 15 General Plan also provides for preserving, protecting, and managing forest resources for
 16 economic and environmental benefits, and "conserve[ing] and protect[ing] natural
 17 resources including rare, threatened, and endangered plant and animal species; species of
 18 the greatest concern; exemplary natural communities, habitats, and ecosystems; and other
 19 natural features of the County."⁴⁷

⁴⁴ Loudoun County 2019 General Plan, Chapter 3 at 15(G), (amended through Mar. 18, 2025), <https://www.loudoun.gov/DocumentCenter/View/152285/General-Plan---Combined-with-small-maps-bookmarked>.

⁴⁵ *Id.* at Chapter 3 at 15, Strategy 1.4 and Action A.iii.

⁴⁶ *Id.* at 18.

⁴⁷ *Id.* at 25, 28.

1 Siting the Transmission Line down the middle of the Broad Run Stream Valley is
2 not in alignment with the strategies of maintaining conservation easements, supporting the
3 mitigation of wetland impacts, preserving forest resources, or protecting natural resources.

4 Finally, Loudoun County acknowledges that the Broad Run Stream Valley Park is
5 a recreational space and engages in regular upkeep for the enjoyment of the entire
6 community.

7 **Q. Has Loudoun County taken any other action that would indicate its preference for**
8 **maintaining green space?**

9 A. Yes. In June of 2025, the Loudoun County Parks, Recreation, and Community Services
10 staff completed plans for a 40-mile connected trail loop through Loudoun County, aimed
11 at providing access to nature for all the County's residents.⁴⁸ The map attached to **Exhibit**
12 **LL-2** demonstrates that this trail runs directly through the Broad Run Stream Valley,
13 almost exactly where Proposed Routes 3, 3A, 4, and Staff's Alternative Route would be
14 sited.

15 **Q. How has the Loudoun County School Board indicated its preference for maintaining**
16 **green space?**

17 A. The Loudoun County School Board voted to disallow any aboveground transmission lines
18 on its property.⁴⁹ Despite the creation of Route 3A and Dominion's continued attempts to
19 change the School Board's mind, the School Board has not yet wavered on its position.⁵⁰

⁴⁸ **Exhibit LL-2**, Hanna Pampaloni, *Concept Plans Finalized for 40-Mile Trail Loop*, LOUDOUNNOW, (June 4, 2025) https://www.loudounnow.com/news/concept-plans-finalized-for-40-mile-trail-loop/article_5fb2d6d1-b0ef-4ce7-b089-11e1a58f7b82.html; see also **Exhibit LL-1** at 1-2, 6-7 (Loudoun County's response to Coalition Set 02-02 and 02-03).

⁴⁹ Application at 7; Application, Appendix Attachment II.A.9.a.

⁵⁰ See Notification of Company's Position on Golden-Mars Proposed Route (Oct. 7, 2025).

1 **Q. How have property developers indicated their preference for maintaining green space**
2 **in the Broad Run Stream Valley?**

3 A. Multiple homeowners along the Broad Run Stream Valley have easements or other
4 restrictions on their properties solely for the purpose of future placement of all underground
5 electric, gas, telephone, and cable television lines. Please see an example attached as
6 **Exhibit LL-3**. Though this is binding on the homeowner rather than on Dominion, it does
7 demonstrate a clear preference from the subdivision developers that no overhead utility
8 facilities be constructed along the property.

9 Finally, property owners adjacent to the Broad Run Stream Valley Park paid a
10 significant premium for their lots to be located along the green space – solely because it is
11 a green space.

12 **VI. Conclusion**

13 **Q. Could you please summarize what you are asking of the Commission?**

14 A. Yes. The Commission is presented with two options for the Transmission Line:

15 (1) place the Transmission Line right through the middle of one of the few
16 remaining green spaces near data center alley; or

17 (2) place the Transmission Line along a heavily trafficked, soon to be six-lane
18 highway.

19 Placing the Transmission Line along the Loudoun County Parkway may have
20 impacts on the property values of the people who have houses alongside the highway.
21 However, placing the Transmission Line through the Broad Run Stream Valley will have
22 devastating impacts on the wetlands, water quality, natural heritage resources, and the
23 many families who utilize the Broad Run Stream Valley to re-connect with nature in the

1 data center capital of the world. The Broad Run Stream Valley is not only a haven for
2 biodiversity but also a sanctuary for the Loudoun County community. Preserving it honors
3 both our natural heritage and our shared responsibility to future generations. For this
4 reason, the Coalition to Protect the Broad Run Stream Valley believes that Routes 1, 2, and
5 5 avoid or minimize adverse impact to the greatest extent reasonably practicable, and asks
6 the Commission to reject Routes 3, 3A, 4, and the Staff Alternative Route.

7 **Q. Does this conclude your testimony?**

8 **A.** Yes, it does.

COMMONWEALTH OF VIRGINIA
STATE CORPORATION COMMISSION

APPLICATION OF

VIRGINIA ELECTRIC AND POWER COMPANY

Case No. PUR-2025-00056

For approval and certification of electric transmission
facilities: 500kV and 230 kV Golden-Mars Lines,
Lockridge 230 kV Loop, Sojourner 230 kV Loop,
and Related Projects

**Direct Testimony of
Lauren Lillestolen**

on behalf of the Coalition to Protect the Broad Run Stream Valley
in Virginia S.C.C. Case No. PUR-2025-00056

October 21, 2025

Table of Exhibits:

Exhibit 1	Discovery Responses
Exhibit 2	Trail Loop Article and Map
Exhibit 3	Birding Calendar
Exhibit 4	Cross-Country Trail Route
Appendix 1	Personal examples of how neighbors use the Broad Run Stream Valley

Exhibit LL-1
Discovery Responses

COMMONWEALTH OF VIRGINIA
STATE CORPORATION COMMISSION

APPLICATION OF

VIRGINIA ELECTRIC AND POWER COMPANY

CASE NO. PUR-2025-00056

For approval and certification of electric transmission facilities: 500 kV and 230 kV Golden-Mars Lines, Lockridge 230 kV Loop, Sojourner 230 kV Loop, and Related Projects

**LOUDOUN COUNTY, VIRGINIA’S RESPONSES TO COALITION TO PROTECT THE
BROAD RUN STREAM VALLEY’S INTERROGATORIES AND REQUESTS FOR
PRODUCTION OF DOCUMENTS (2ND SET)**

The following responses to the Coalition to Protect the Broad Run Stream Valley (“Coalition”), Second Set, received on October 10, 2025, to Loudoun County, Virginia (the “**County**”), were prepared under my supervision.

Andrew R. McRoberts, Esquire (VSB No. 31882)
Adam B. Winston, Esquire (VSB No. 97293)
SANDS ANDERSON PC

Substantive responses to Interrogatories 2 through 6 were prepared under the supervision of:

Mark Novak, ASLA
Division Chief Park Planner
Facilities Planning and Development
Department of Parks, Recreation & Community Services
Loudoun County, Virginia

Substantive responses to Interrogatories 7 and 8 were prepared under the supervision of:

Marie Pham
Transportation Planning Program Manager
Department of Transportation & Capital Infrastructure (DTCI)
Loudoun County, Virginia

RESPONSES

2. See the Appendix at page 339, which states “Loudoun County is planning an interconnected, countywide linear parks and trails system to preserve natural habitat and provide recreational opportunities for residents. Portions of the existing and planned Countywide parks

and trails system are located along the Broad Run riparian corridor.” Please identify on a map the portions of the existing and planned parks and trails system which are located along the Broad Run riparian corridor.

RESPONSE:

See maps attached as **Attachment Coalition 02-02**.

3. See the Appendix at page 339, which states “Loudoun County is planning an interconnected, countywide linear parks and trails system to preserve natural habitat and provide recreational opportunities for residents. Portions of the existing and planned Countywide parks and trails system are located along the Broad Run riparian corridor.” Please provide an update on the status of the planned portions of the parks and trails system.

RESPONSE:

The projects along Broad Run are divided into two sections: the Signature Project, which extends from the W&OD Trail north to the Potomac, and the South Loop Project, which runs along the Broad Run from the W&OD south to Brambleton. The attached maps show areas where land or easements have been acquired but trails are not yet constructed, as well as areas where land acquisition is still needed. The Signature Project is a fully funded CIP Project and is currently in the design phase. The South Loop Trails project is still focused on acquiring land and has not yet entered into a design phase.

4. Please see the Loudoun County website, Facilities Section on Broad Run Stream Valley, located at: <https://www.loudoun.gov/Facilities/Facility/Details/Broad-Run-Stream-Valley-Park-230>. Provide a narrative of the history of the Broad Run Stream Valley and the process by which it became a Loudoun County park.

RESPONSE:

Broad Run Stream Valley Park was conveyed to Loudoun County from Loudoun Valley Estates as part of proffer negotiations under ZMAP 202-0011 Loudoun Valley Estates II, Proffer B.1. The applicant dedicated approximately 131 acres along Broad Run for a park. This land was dedicated in sections alongside the subdivision of adjacent land bays, and all parcels have now been conveyed to the County.

5. See the Loudoun County website, Facilities Section on Broad Run Stream Valley, located at: <https://www.loudoun.gov/Facilities/Facility/Details/Broad-Run-Stream-Valley-Park-230>. Please provide a description of Loudoun County's park maintenance activities for the Broad Run Stream Valley Park and its related natural surface trails.

RESPONSE:

Maintenance for the established trails includes inspections every two weeks and brush clearing three times a year. Additional work is performed as needed to ensure the trails remain free of hazards.

6. The Loudoun County website, Facilities Section on Broad Run Stream Valley, located at: <https://www.loudoun.gov/Facilities/Facility/Details/Broad-Run-Stream-Valley-Park-230>, describes the Broad Run Stream Valley as a "passive parkland." Please describe the County's understanding or definition of "passive parkland," and the basis for such understanding or definition.

RESPONSE:

Loudoun County Parks, Recreation, and Community Services follows the definition of "passive parkland" as outlined in the 2023 Zoning Ordinance. According to Chapter 12, Definitions

P-Q, a passive park provides recreational uses such as hiking, nature observation, and picnicking, which do not require constructed facilities. These areas are largely left in their natural state, except for basic facilities like bathrooms, benches, picnic tables, and trails.

7. Refer to the Loudoun County 2019 Countywide Transportation Plan, located at: <https://www.loudoun.gov/DocumentCenter/View/152287/CTP---Combined-with-small-maps-bookmarked>, where Loudoun County Parkway is used as an example of a Principal Arterial – Non-Freeway, or a facility “intended to serve large amounts of traffic traveling relatively long distances at higher speeds.” Please provide any traffic data in the County’s possession regarding Loudoun County Parkway for the past five years.

RESPONSE:

Please refer to the attached spreadsheet with VDOT’s AADT for years 2020 through 2024, **Attachment Coalition 02-07**.

8. Please see the Loudoun County 2019 Countywide Transportation Plan, located at: <https://www.loudoun.gov/DocumentCenter/View/152287/CTP---Combined-with-small-maps-bookmarked>, Appendix 1, where six segments of the Loudoun County Parkway are identified as having 6 “Ultimate Travel Lanes.” Please:

- a. Describe Loudoun County’s plans to add lanes to Loudoun County Parkway;
- b. Identify the Loudoun County Parkway six-lane segments on a map; and
- c. Identify on a map the area of Loudoun County Parkway where the County intends to add or is considering adding lanes.

RESPONSE:

- a. Loudoun County does not currently have any plans to widen Loudoun County Parkway in the near future; however, there may be incidental lane additions near Route 50 as part of the Route 50 and Loudoun County Parkway interchange project that has a funding plan in the County's FY 2026 Adopted Budget or CIP. Per the 2019 CTP policies, widening of median-divided roadways should occur within the median where possible (Chapter 2, Countywide Motor Vehicle Plan Policies, Policy 2-1.12, Widening Existing Divided Roadways). In areas where sufficient width to widen the roadway is not available in the existing median, additional right-of-way would need to be acquired.
- b. The only segment of Loudoun County Parkway currently constructed in its six-lane width is the segment between Ryan Road and Shellhorn Road. Please see **Attachment Coalition 02-08b**. This was completed by the developer for the Silver District West Development. Per the 2019 CTP, the following segments of Loudoun County Parkway are planned to be constructed as six-lane roadway: (1) Between Braddock Road and U.S. Route 50, and (2) between Arcola Boulevard/Old Ox Road and Route 7.
- c. There are currently no plans or funding to widen Loudoun County Parkway to its ultimate condition with the 2019 CTP. However, **Attachment Coalition 02-08c** identifies the number of additional lanes needed along Loudoun County Parkway to widen it to its ultimate condition consistent with the 2019 CTP.

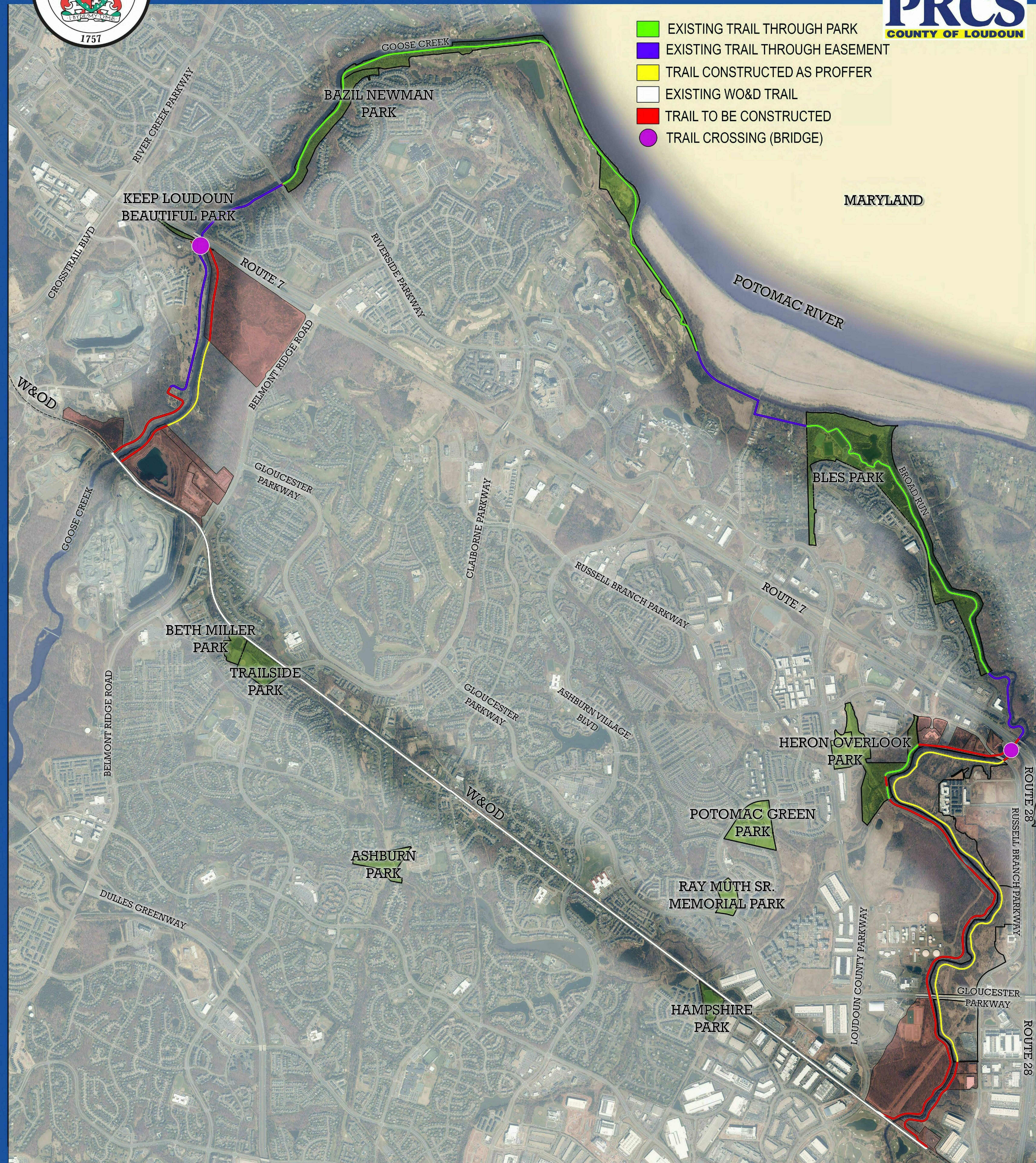
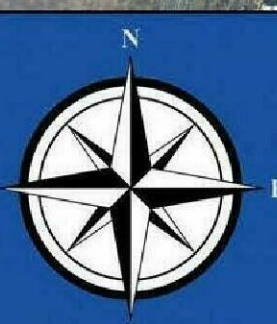
SIGNATURE PROJECT

LINEAR PARK AND TRAILS (LPAT)

approximately 18 mile loop



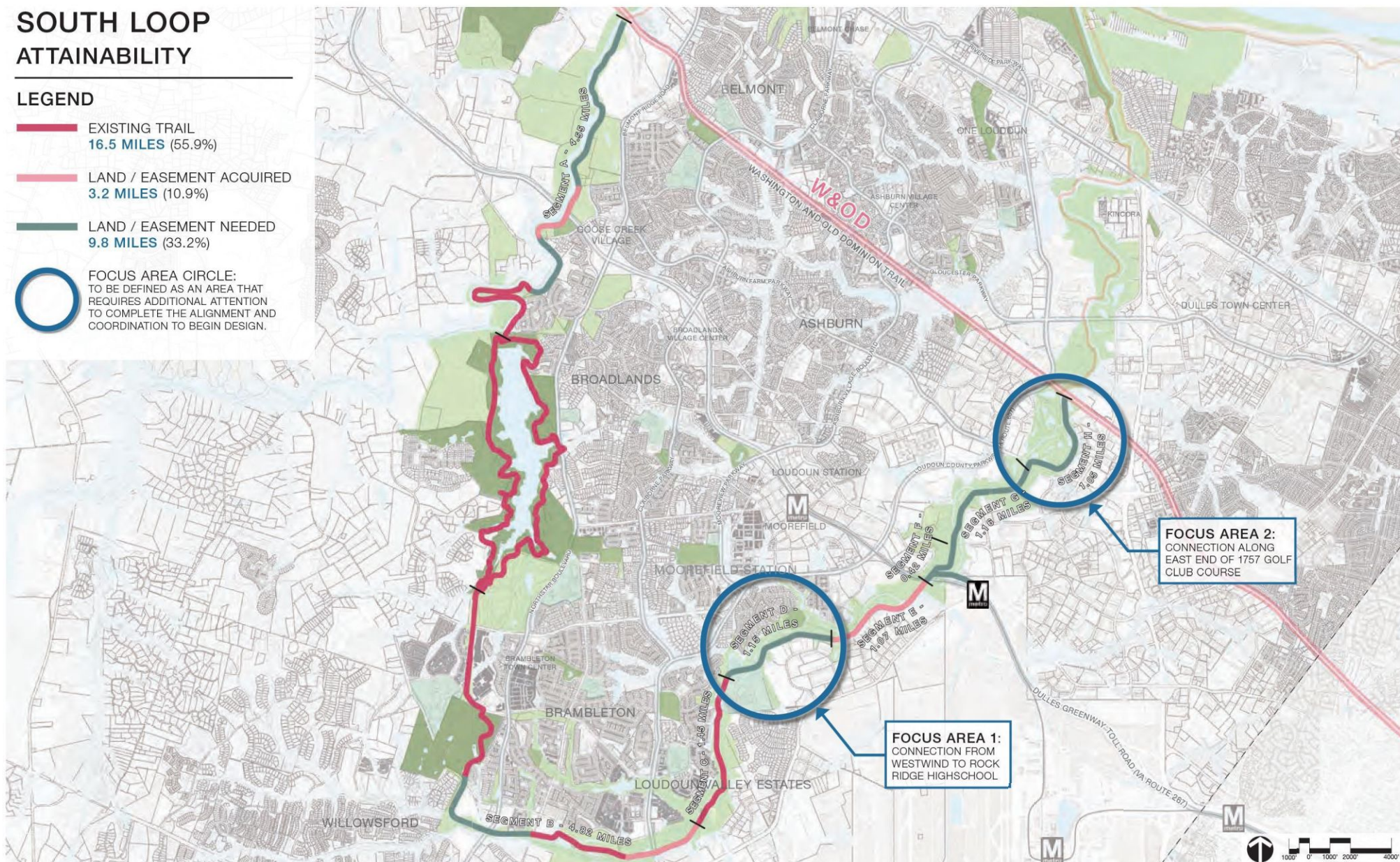
- EXISTING TRAIL THROUGH PARK
- EXISTING TRAIL THROUGH EASEMENT
- TRAIL CONSTRUCTED AS PROFFER
- EXISTING WO&D TRAIL
- TRAIL TO BE CONSTRUCTED
- TRAIL CROSSING (BRIDGE)



SOUTH LOOP ATTAINABILITY

LEGEND

- EXISTING TRAIL
16.5 MILES (55.9%)
- LAND / EASEMENT ACQUIRED
3.2 MILES (10.9%)
- LAND / EASEMENT NEEDED
9.8 MILES (33.2%)
- FOCUS AREA CIRCLE:
TO BE DEFINED AS AN AREA THAT
REQUIRES ADDITIONAL ATTENTION
TO COMPLETE THE ALIGNMENT AND
COORDINATION TO BEGIN DESIGN.



Data retrieved from <https://data.virginia.gov/dataset/aadt-2024-loudoun-county> on October 16, 2025

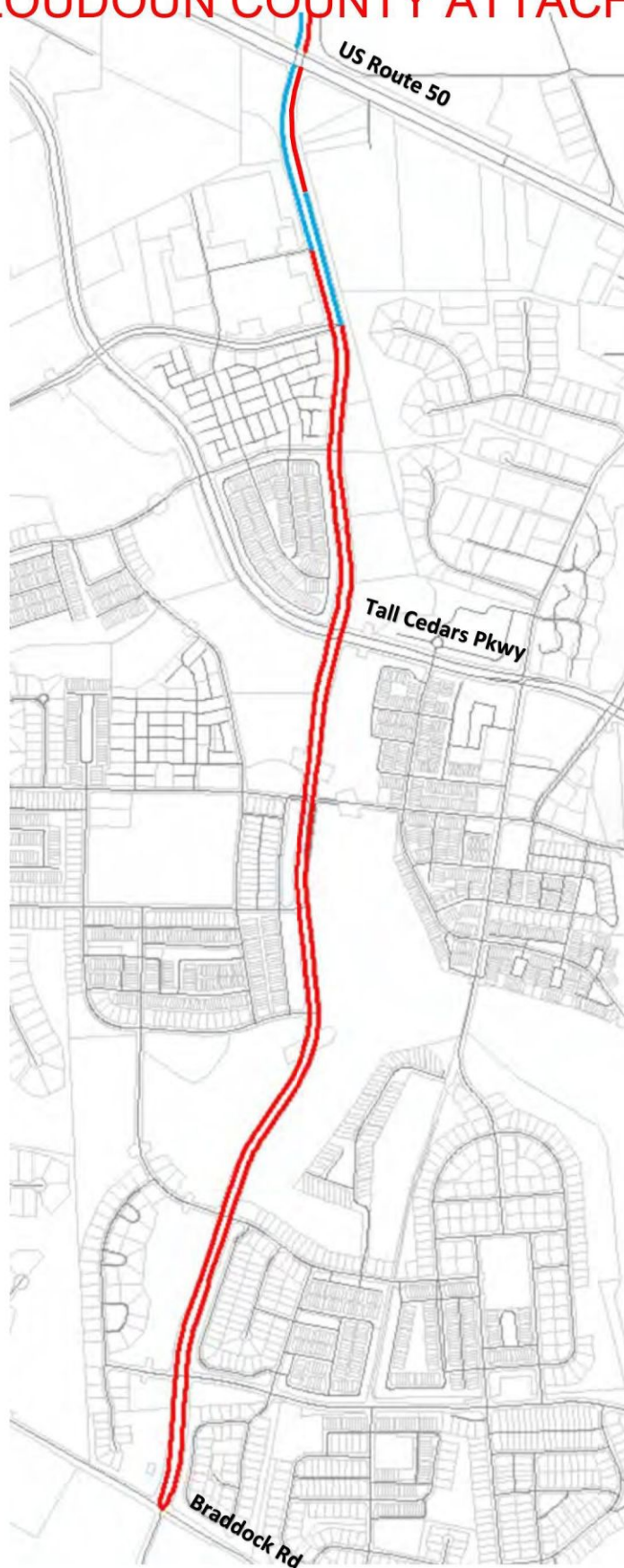
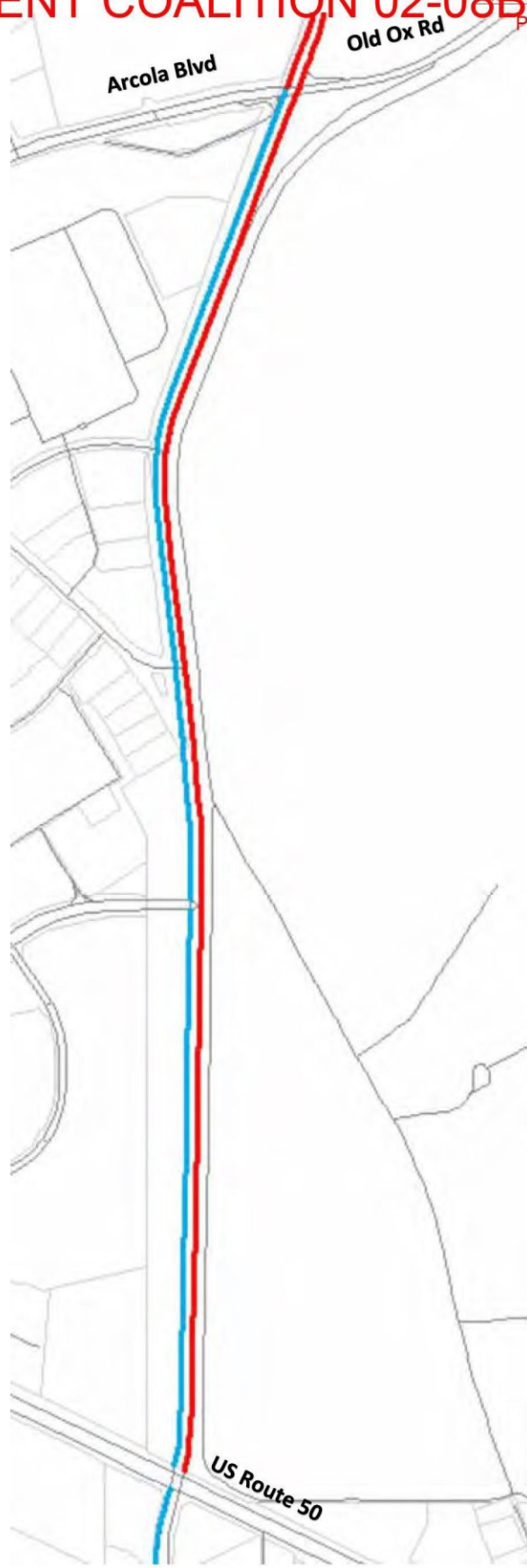
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Data retrieved from <https://data.virginia.gov/dataset/aadt-2020-loudoun-county> on October 16, 2025

LOUDOUN COUNTY ATTACHMENT COALITION 02-08B



— 2 Lanes — 3 Lanes

Attachment 2

LOUDOUN COUNTY ATTACHMENT COALITION 02-08B

Exhibit LL-1
Discovery Responses
Page 14 of 39



— 2 Lanes

— 3 Lanes

Attachment 2

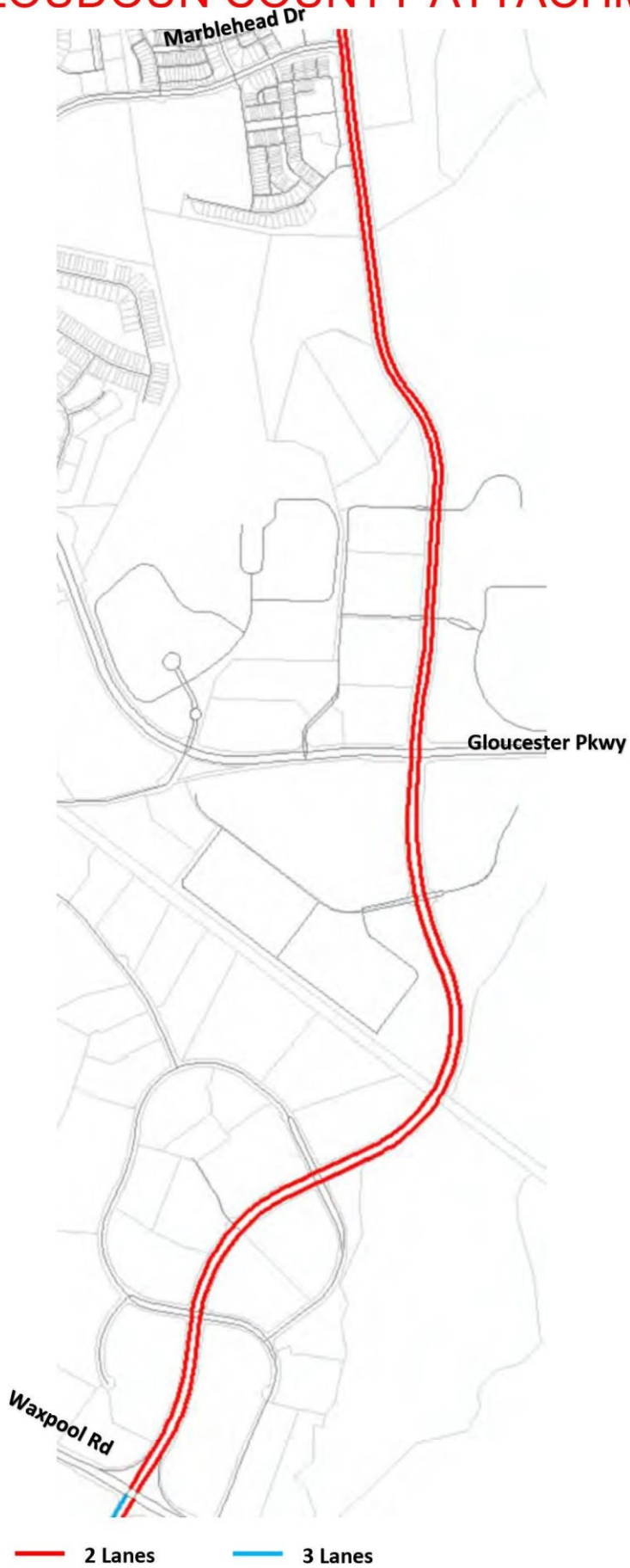
LOUDOUN COUNTY ATTACHMENT COALITION 02-08B



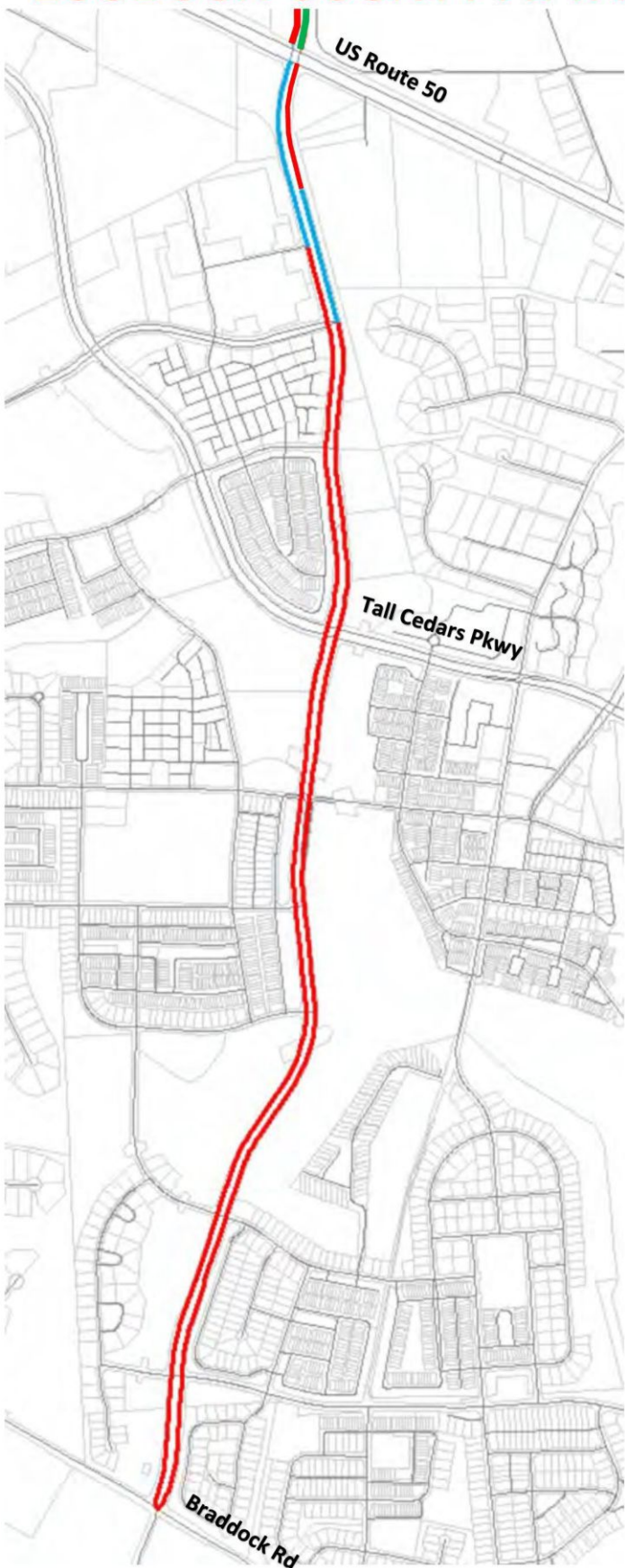
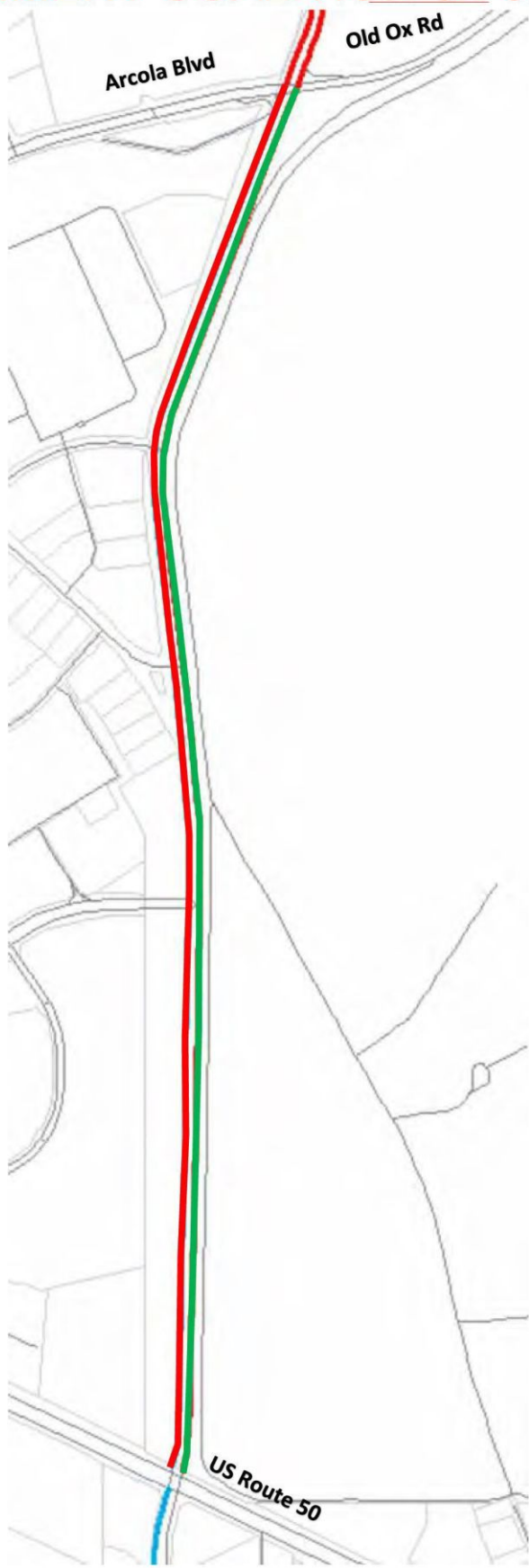
— 2 Lanes — 3 Lanes

Attachment 2

LOUDOUN COUNTY ATTACHMENT COALITION 02-08B



LOUDOUN COUNTY ATTACHMENT COALITION 02-08c



1 Additional Lane 2 Additional Lanes No Additional Lanes

LOUDOUN COUNTY ATTACHMENT COALITION 02-08c

Exhibit LL-1
Discovery Responses
Page 18 of 39



— 1 Additional Lane — 2 Additional Lanes — No Additional Lanes

Attachment 3

LOUDOUN COUNTY ATTACHMENT COALITION 02-08c



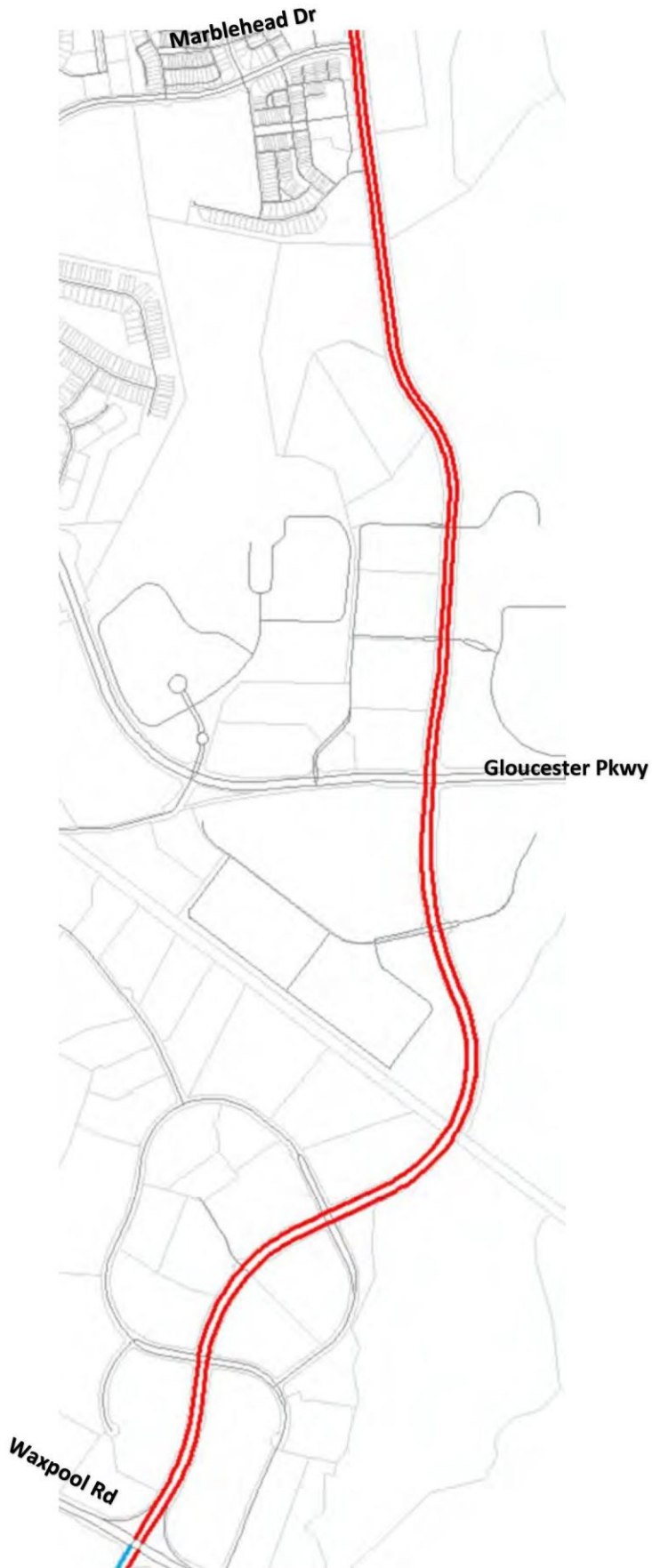
1 Additional Lane

2 Additional Lanes

No Additional Lanes

Attachment 3

LOUDOUN COUNTY ATTACHMENT COALITION 02-08c



1 Additional Lane

2 Additional Lanes

No Additional Lanes

Attachment 3

Virginia Electric and Power Company
Case No. PUR-2025-00056
Virginia State Corporation Commission Staff
Second Set

The following **corrected** response to Question No. 61 (dated July 25, 2025) of the Second Set of Interrogatories and Requests for Production of Documents propounded by Virginia State Corporation Commission Staff received on June 18, 2025, was prepared by or under the supervision of:

Jacob M. Rosenberg
Consulting Director
Environmental Resources Management

Question No. 61

Please refer to Schedule 1 of Rosenberg's Supplemental Direct Testimony ("Rosenberg Supplemental Direct"), which identifies the number of dwellings located within 250 feet of the centerline along Golden-Mars Route 3A. For each of these dwellings, please provide the distance from the proposed centerline to the nearest edge of the dwelling on the respective property. Additionally, please provide a map showing the location of each dwelling within 250 feet of the centerline, along with the corresponding distance from the Golden-Mars Route 3A centerline.

Response:

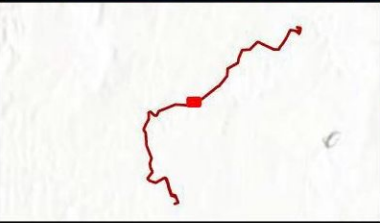
See Attachment Staff Set 02-61 (JR) which identifies dwellings located within 250 feet of the centerline along Golden-Mars Route 3A (49 total dwellings based on a building footprints layer from Loudoun County rather than address points, which identified 38 total in Rosenberg's Supplemental Direct Testimony) and the distance from the proposed centerline to the nearest edge of each dwelling, respectively.

Corrected Response (Dated July 25, 2025):

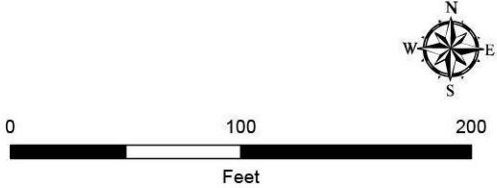
See Corrected Attachment Staff Set 02-61 (JR) which identifies dwellings located within 250 feet of the centerline along Golden-Mars Route 3A (48 total dwellings based on a building footprints layer from Loudoun County rather than address points, which identified 38 total in Rosenberg's Supplemental Direct Testimony) and the distance from the proposed centerline to the nearest edge of each dwelling, respectively.



Residence ID	Physical Address
1	22722 DEXTER HOUSE TER
2	22724 DEXTER HOUSE TER
3	22726 DEXTER HOUSE TER
4	22728 DEXTER HOUSE TER
5	22730 DEXTER HOUSE TER
6	22732 DEXTER HOUSE TER



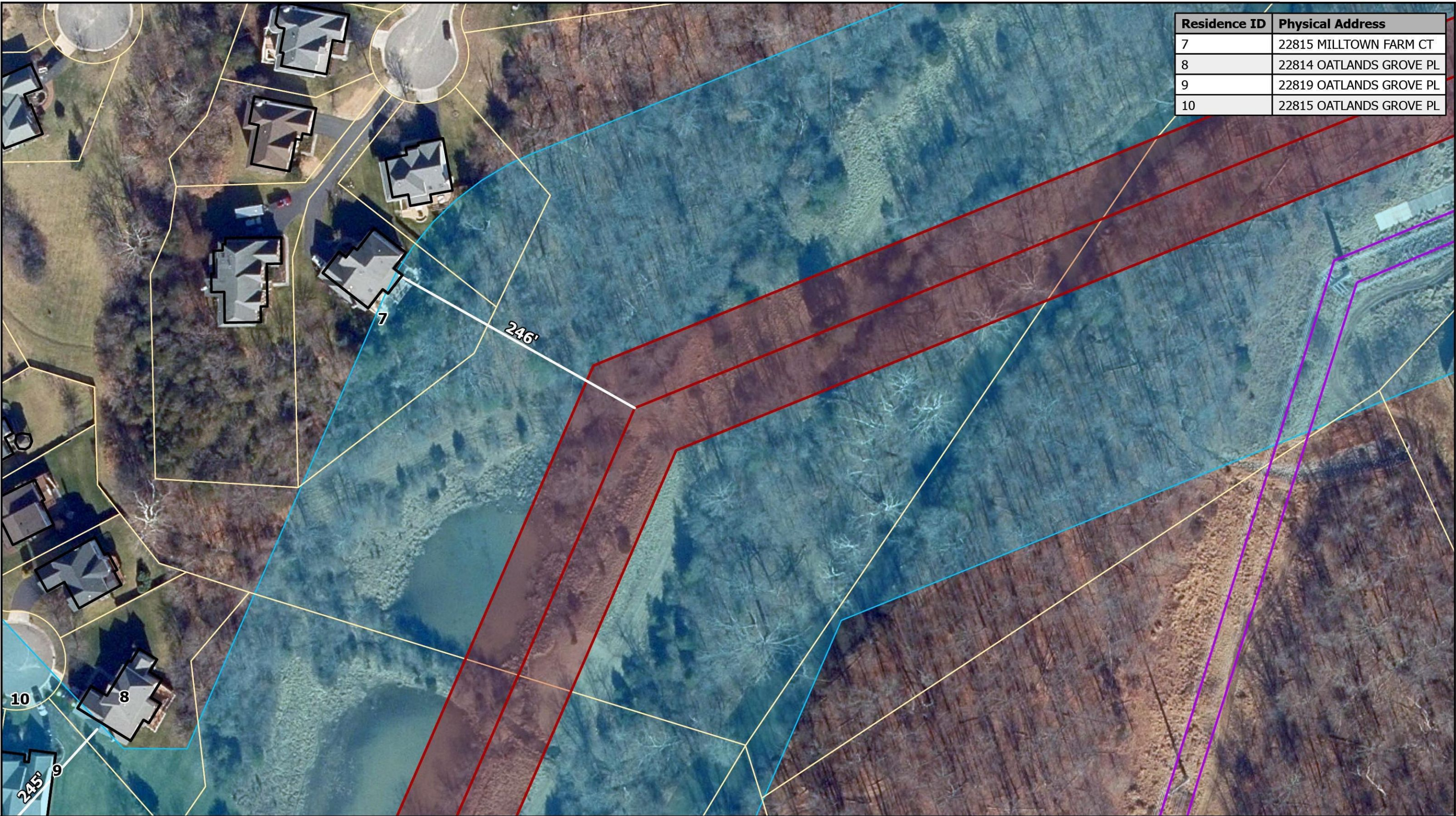
- Route 3A
- Building Footprint
- 250' Centerline Buffer
- Parcels



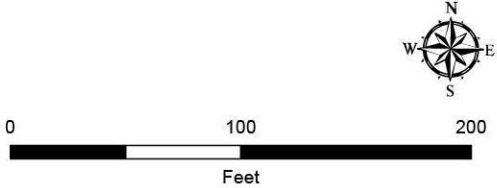
Route 3A - Residences within 250' of Centerline
Golden-Mars 500-230 kV Electric Transmission Project
Dominion Energy Virginia
Loudoun County, Virginia
Page 1 of 8



Residence ID	Physical Address
7	22815 MILLTOWN FARM CT
8	22814 OATLANDS GROVE PL
9	22819 OATLANDS GROVE PL
10	22815 OATLANDS GROVE PL

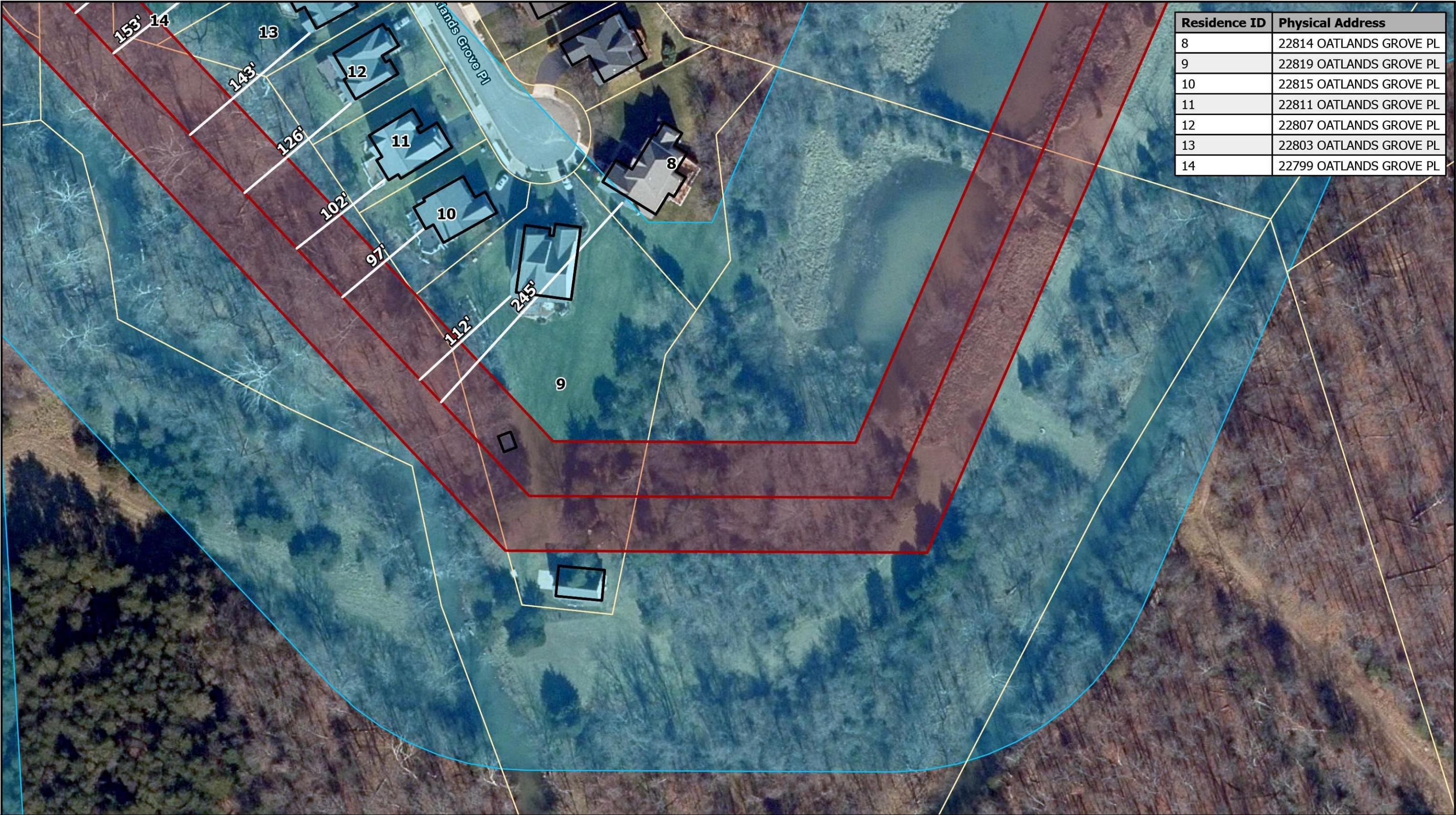


- Route 3A
- Building Footprint
- 250' Centerline Buffer
- Parcels

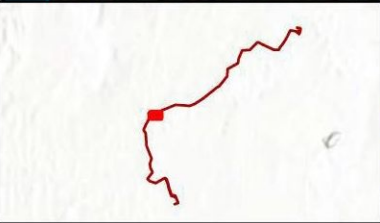


Route 3A - Residences within 250' of Centerline
Golden-Mars 500-230 kV Electric Transmission Project
Dominion Energy Virginia
Loudoun County, Virginia
Page 2 of 8

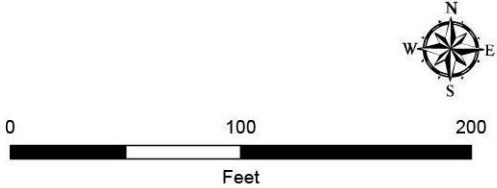


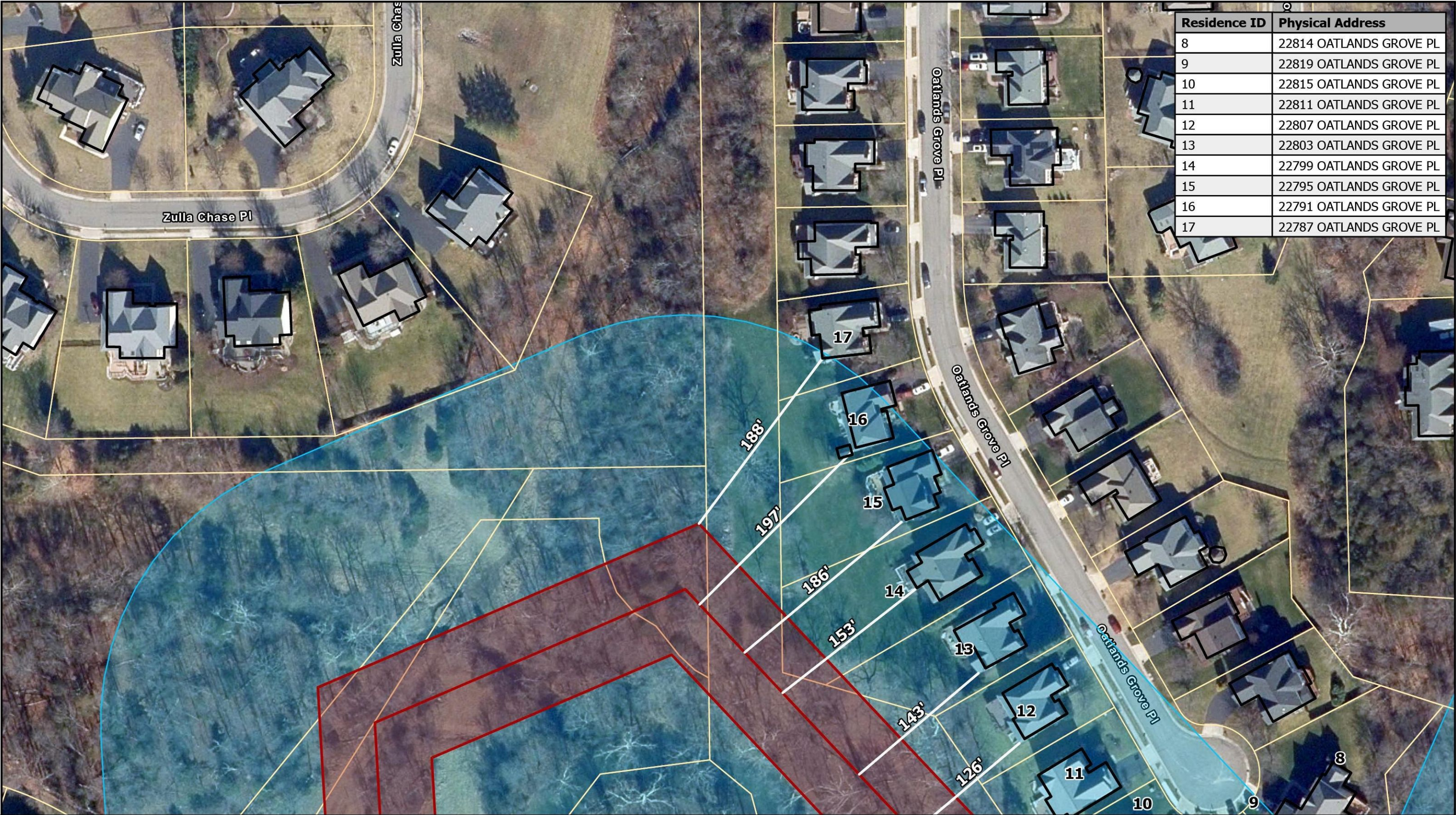


Residence ID	Physical Address
8	22814 OATLANDS GROVE PL
9	22819 OATLANDS GROVE PL
10	22815 OATLANDS GROVE PL
11	22811 OATLANDS GROVE PL
12	22807 OATLANDS GROVE PL
13	22803 OATLANDS GROVE PL
14	22799 OATLANDS GROVE PL



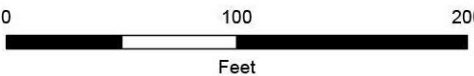
- Route 3A
- Building Footprint
- 250' Centerline Buffer
- Parcels





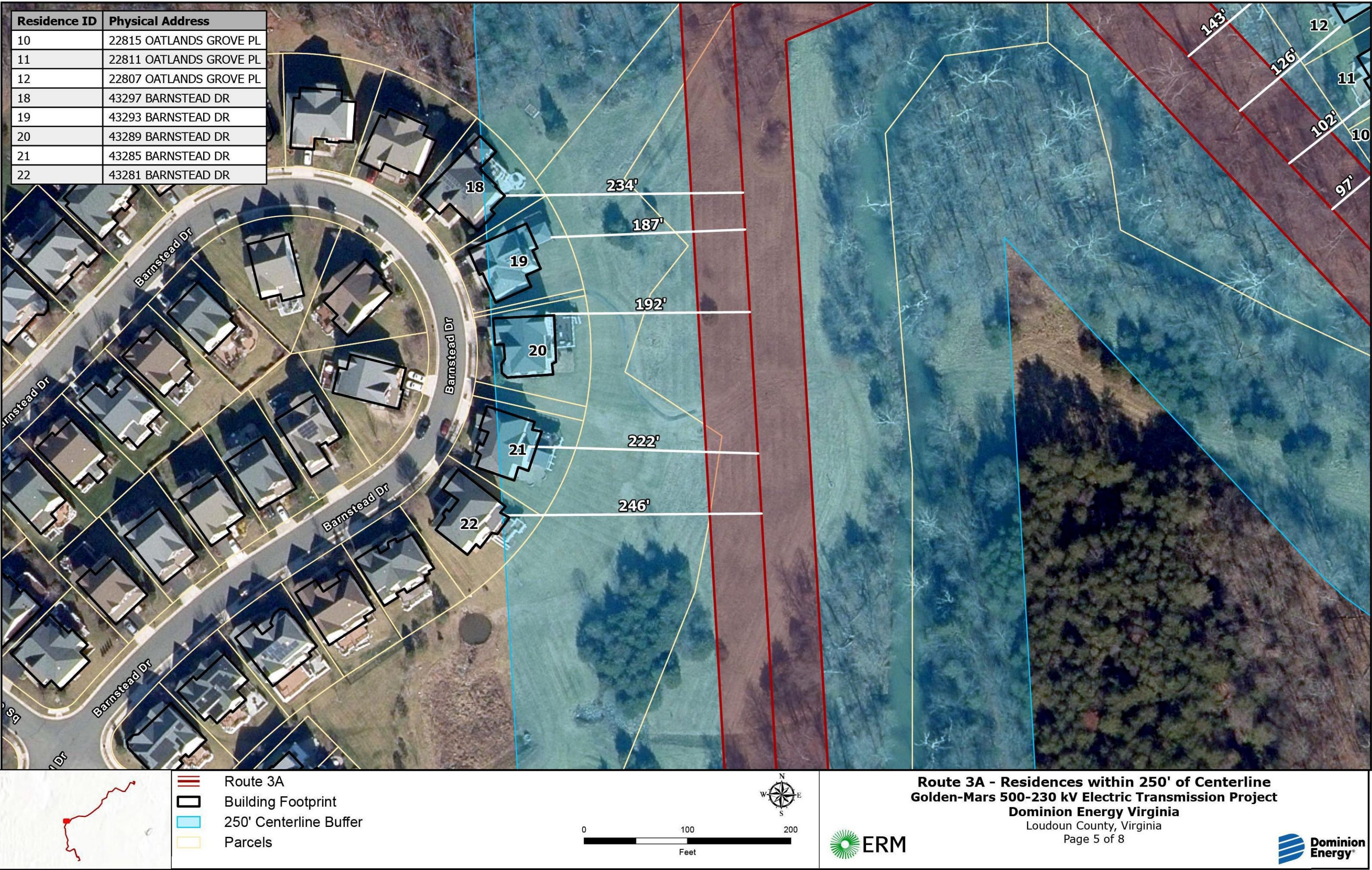


-  Route 3A
-  Building Footprint
-  250' Centerline Buffer
-  Parcels



Route 3A - Residences within 250' of Centerline
Golden-Mars 500-230 kV Electric Transmission Project
Dominion Energy Virginia
Loudoun County, Virginia
Page 4 of 8







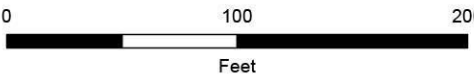
Residence ID	Physical Address
23	22966 WEYBRIDGE SQ
24	22970 WEYBRIDGE SQ
25	22972 WEYBRIDGE SQ
26	22974 WEYBRIDGE SQ
27	22978 WEYBRIDGE SQ
28	22980 WEYBRIDGE SQ
29	22982 WEYBRIDGE SQ
30	22986 WEYBRIDGE SQ
31	22988 WEYBRIDGE SQ
32	22990 WEYBRIDGE SQ
33	22994 WEYBRIDGE SQ
34	22996 WEYBRIDGE SQ
35	22998 WEYBRIDGE SQ



Residence ID	Physical Address
36	23010 WEYBRIDGE SQ
37	23012 WEYBRIDGE SQ
38	23014 WEYBRIDGE SQ
39	23018 WEYBRIDGE SQ
40	23020 WEYBRIDGE SQ
41	23022 WEYBRIDGE SQ
42	23026 WEYBRIDGE SQ



-  Route 3A
-  Building Footprint
-  250' Centerline Buffer
-  Parcels





Route 3A - Residences within 250' of Centerline
Golden-Mars 500-230 kV Electric Transmission Project
Dominion Energy Virginia
Loudoun County, Virginia
Page 7 of 8





Residence ID	Physical Address
43	23150 GLENORCHY CT
44	23154 GLENORCHY CT
45	23158 GLENORCHY CT
46	23162 GLENORCHY CT
47	23166 GLENORCHY CT
48	23170 GLENORCHY CT

Virginia Electric and Power Company
Case No. PUR-2025-00056
Coalition to Protect the Broad Run Stream Valley
Second Set

The following response to Question No. 10 of the Second Set of Interrogatories and Requests for Production of Documents propounded by the Coalition to Protect the Broad Run Stream Valley received on October 10, 2025, was prepared by or under the supervision of:

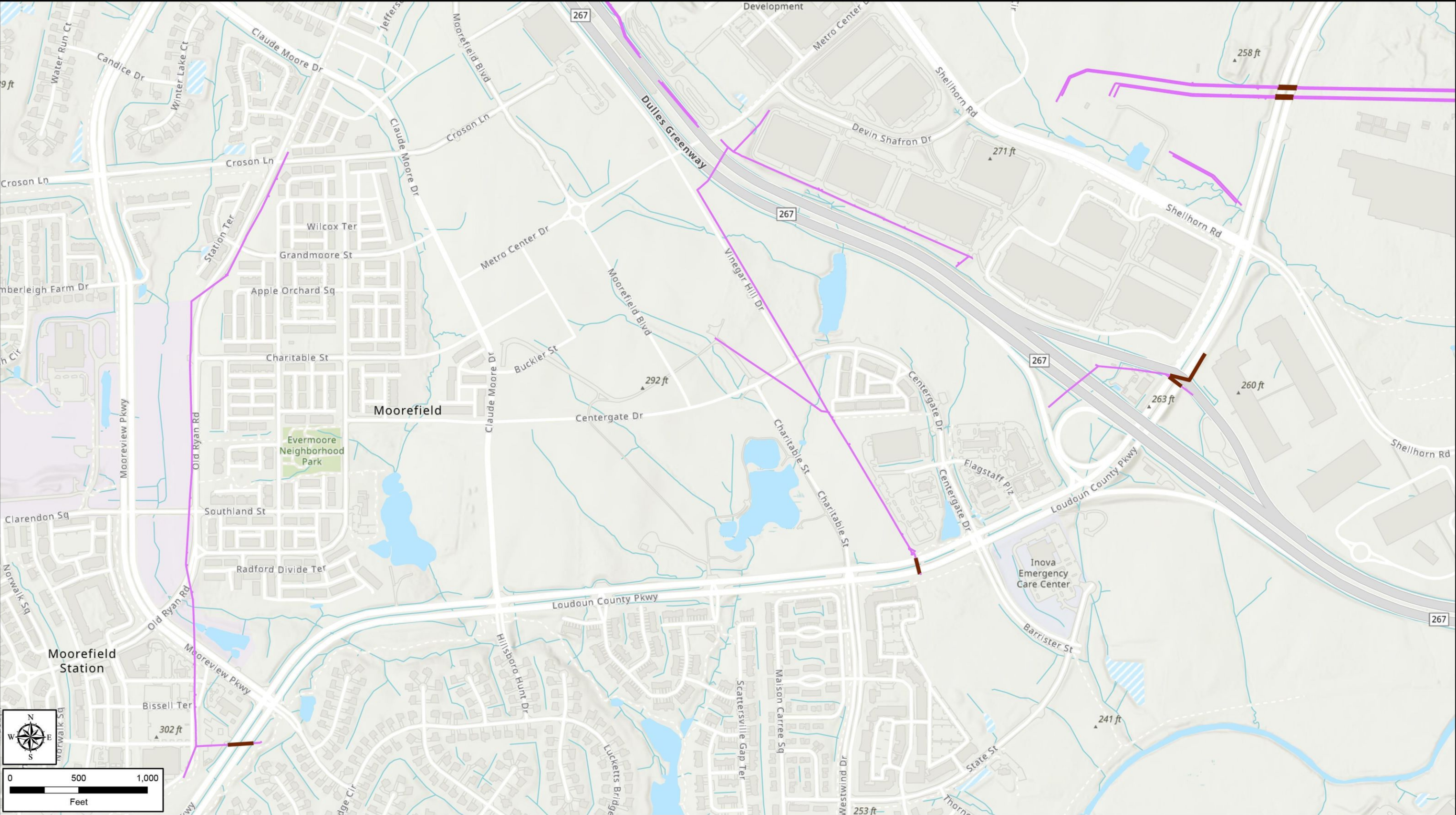
Jacob M. Rosenberg
Consulting Director
Environmental Resources Management

Question No. 10

See the Appendix at p. 338, describing Loudoun County Parkway as having “sections of overhead electric distribution lines within the right-of-way.” Please identify on a map where these sections of overhead electric distribution lines are located.

Response:

See Attachment Coalition Set 02-10 (JR).



— Dominion overhead distribution line within Loudoun County Parkway right-of-way
— Dominion overhead distribution line

Dominion Overhead Electric Distribution Lines within Loudoun County Parkway (VDOT) Right-of-Way
Golden-Mars 500-230 kV Electric Transmission Project
Dominion Energy Virginia
Loudoun County, Virginia



Virginia Electric and Power Company
Case No. PUR-2025-00056
Coalition to Protect the Broad Run Stream Valley
Second Set

The following response to Question No. 12 of the Second Set of Interrogatories and Requests for Production of Documents propounded by the Coalition to Protect the Broad Run Stream Valley received on October 10, 2025, was prepared by or under the supervision of:

Jacob M. Rosenberg
Consulting Director
Environmental Resources Management

Question No. 12

See the Appendix at p. 354, stating “No scenic byways are in close proximity to the proposed Project or would be crossed by the transmission line routes.” Please explain the Company’s definition of “scenic byway.”

Response:

For purposes of the Application filing, the Company defines “scenic byway” to include “Scenic highway” and “Virginia byway” as defined in Va. Code § 33.2-400, with a Scenic highway being within a “protected scenic corridor located, designed, and constructed so as to preserve and enhance the natural beauty and cultural value of the countryside,” and a Virginia byway being a “highway, designated as such by the Board, having relatively high aesthetic or cultural value, leading to or within areas of historical, natural, or recreational significance.” The Company’s definition of “scenic byway” also includes any roads federally designated under the National Scenic Byway and All-American Road Programs.

Virginia Electric and Power Company
Case No. PUR-2025-00056
Coalition to Protect the Broad Run Stream Valley
Second Set

As it pertains to transmission line engineering, the following response to Question No. 14 of the Second Set of Interrogatories and Requests for Production of Documents propounded by the Coalition to Protect the Broad Run Stream Valley received on October 10, 2025, was prepared by or under the supervision of:

Trey M. Rydel
Supervisor Electric Transmission Engineering
Dominion Energy Virginia

As it pertains to routing, the following response to Question No. 14 of the Second Set of Interrogatories and Requests for Production of Documents propounded by the Coalition to Protect the Broad Run Stream Valley received on October 10, 2025, was prepared by or under the supervision of:

Jacob M. Rosenberg
Consulting Director
Environmental Resources Management

Question No. 14

Are there currently any transmission lines or towers along the Loudoun County Parkway (Route 607)? If so, please provide a map depicting the location of the lines and the height of the transmission towers.

Response:

Yes, there are currently three locations where existing transmission lines run parallel along Loudoun County Parkway (Route 607):

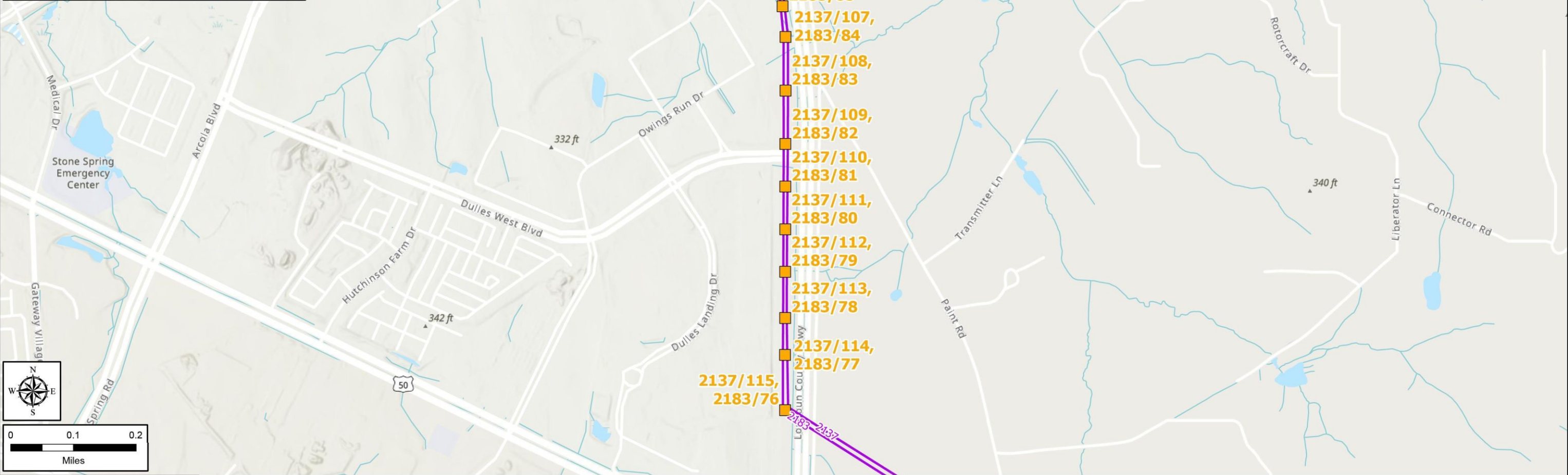
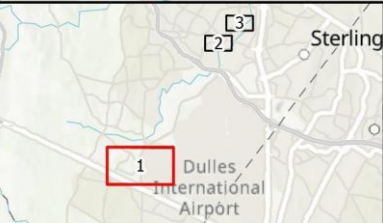
- 230 kV Lines #2183 & #2137: 1.2 miles along the western side of Loudoun County Parkway (Route 607), between U.S. Route 50 (Lee Jackson Memorial Highway) and State Route 606 (Old Ox Road), with structures ranging in height from approximately 90 feet to approximately 115 feet;
- 230 kV Lines #2149 & #2203: 0.3 mile along the south side of Loudoun County Parkway (Route 607), between UUNET Drive and Round Table Plaza, with structures approximately 110 feet in height; and
- 230 kV Lines #2152 & #2165: 0.2 mile along the east side of Loudoun County Parkway (Route 607) between Beaumede Circle and the Washington and Old Dominion

(“W&OD”) Trail, with structures ranging in height from approximately 105 feet to approximately 110 feet.

See Attachment Coalition Set 02-14 (JR) for a map depicting the location of the lines along the Loudoun County Parkway.



Structure Number	Structure Height (ft)
2137/100, 2183/91	100
2137/101, 2183/90	110
2137/102, 2183/89	115
2137/103, 2183/88	110
2137/104, 2183/87	100
2137/104A, 2183/87A	105
2137/105, 2183/86	105
2137/106, 2183/85	105
2137/107, 2183/84	100
2137/108, 2183/83	100
2137/109, 2183/82	100
2137/110, 2183/81	95
2137/111, 2183/80	95
2137/112, 2183/79	95
2137/113, 2183/78	95
2137/114, 2183/77	90
2137/115, 2183/76	105



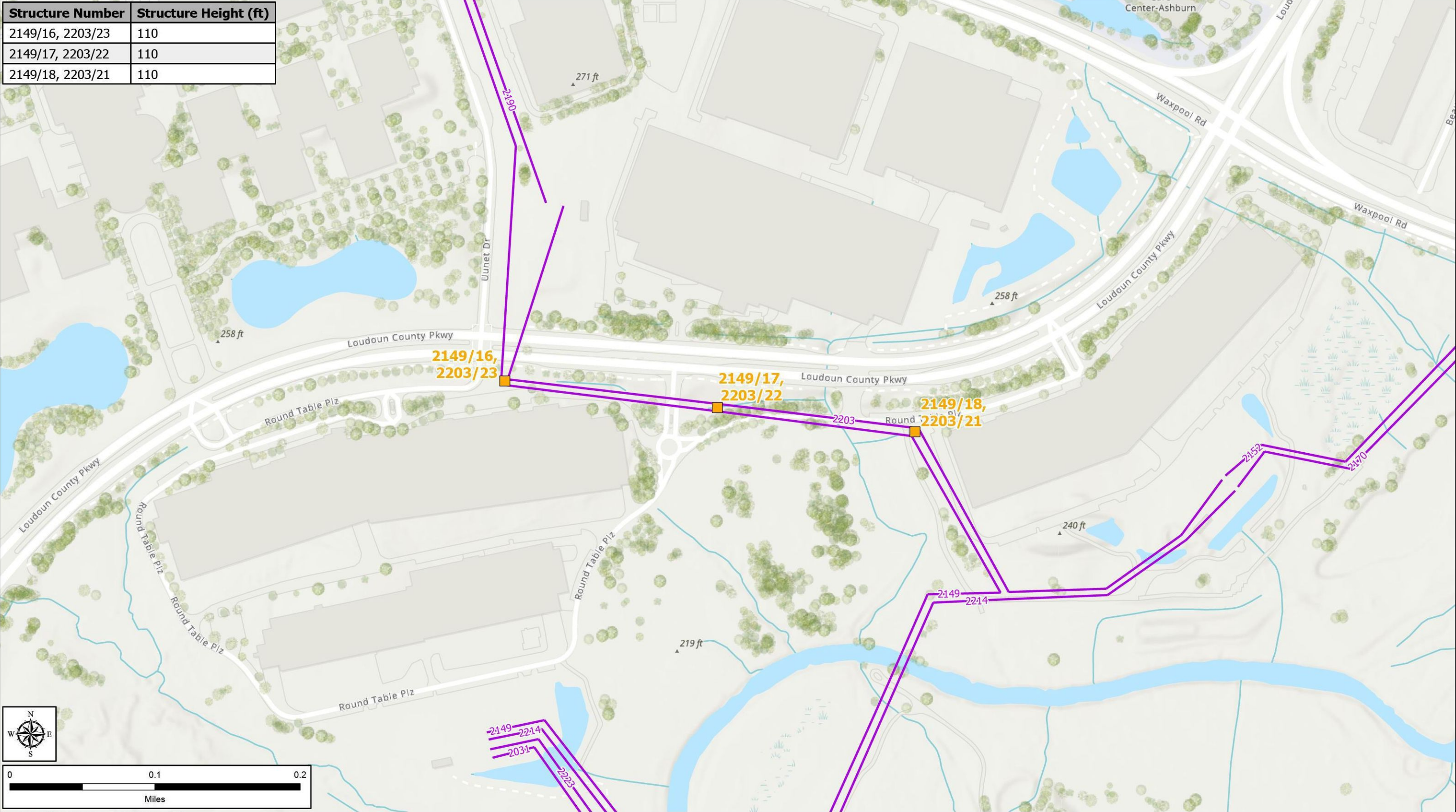
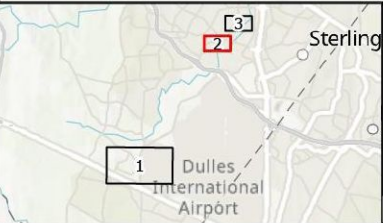
- Existing Dominion Structure
- Existing Dominion Transmission Line



**Dominion Transmission Structures Adjacent
to Loudoun County Parkway**
Golden-Mars 500-230 kV Electric Transmission Project
Dominion Energy Virginia
Loudoun County, Virginia
Page 1 of 3



Structure Number	Structure Height (ft)
2149/16, 2203/23	110
2149/17, 2203/22	110
2149/18, 2203/21	110



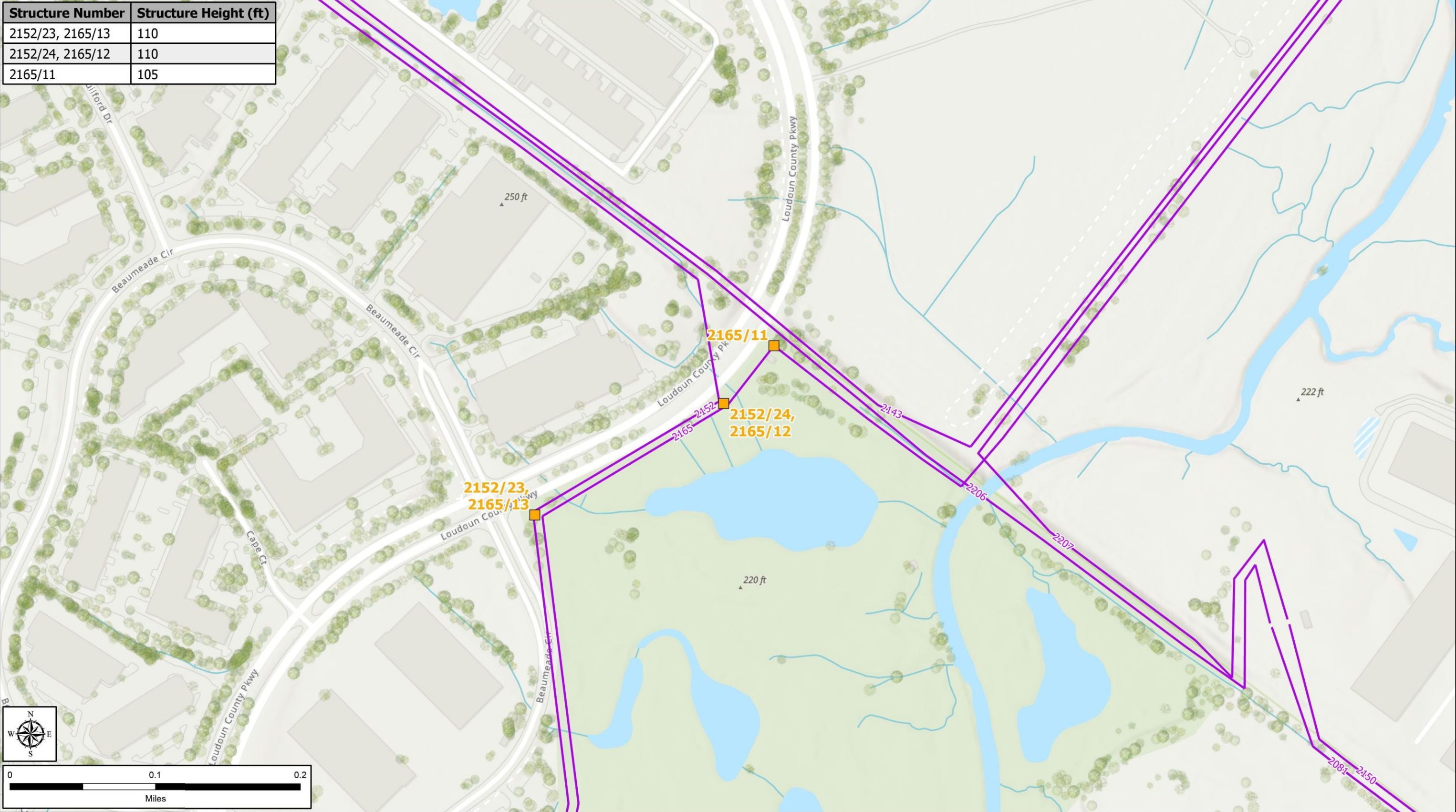
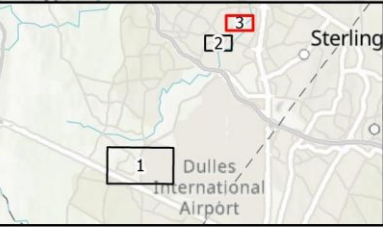
- Existing Dominion Structure
- Existing Dominion Transmission Line



**Dominion Transmission Structures Adjacent
to Loudoun County Parkway**
Golden-Mars 500-230 kV Electric Transmission Project
Dominion Energy Virginia
Loudoun County, Virginia
Page 2 of 3



Structure Number	Structure Height (ft)
2152/23, 2165/13	110
2152/24, 2165/12	110
2165/11	105



- Existing Dominion Structure
- Existing Dominion Transmission Line



**Dominion Transmission Structures Adjacent
to Loudoun County Parkway**
Golden-Mars 500-230 kV Electric Transmission Project
Dominion Energy Virginia
Loudoun County, Virginia
Page 3 of 3



Virginia Electric and Power Company
Case No. PUR-2025-00056
Coalition to Protect the Broad Run Stream Valley
Second Set

The following response to Question No. 15 of the Second Set of Interrogatories and Requests for Production of Documents propounded by the Coalition to Protect the Broad Run Stream Valley received on October 10, 2025, was prepared by or under the supervision of:

Trey M. Rydel
Supervisor Electric Transmission Engineering
Dominion Energy Virginia

Question No. 15

Please identify whether there is additional transmission infrastructure to be placed along the Loudoun County Parkway (Route 607) that has been approved by the State Corporation Commission, but that Dominion has not yet constructed.

Response:

Yes, in Case No. PUR-2024-00032, the Commission granted a certificate of public convenience and necessity for the Company to construct and operate the Aspen-Golden Project, which includes the 500 kV and 230 kV Aspen-Golden Lines #5001 and #2333, a portion of which (approximately 1.7 miles) will be placed along the east side of Loudoun County Parkway between the W&OD Trail and Marblehead Drive. This approximately 1.7-mile portion of the Aspen-Golden Project has not yet been constructed.

Exhibit LL-2

Trail Loop Article and Map

https://www.loudounnow.com/news/concept-plans-finalized-for-40-mile-trail-loop/article_5fb2d6d1-b0ef-4ce7-b089-11e1a58f7b82.html

Concept Plans Finalized for 40-Mile Trail Loop

Hanna Pampaloni

Jun 4, 2025

OVERALL PLAN

TOTAL TRAIL LOOP LENGTH:
33.7 MILES

POPULATION SIZE:
150,000+ PEOPLE

CULTURAL SITES CONNECTED
BY TRAIL: 39

CONNECTIONS TO ASHBURN
AND LOUDOUN GATEWAY
METRO STATIONS

LEGEND

- W&OD TRAIL
- POTOMAC HERITAGE NATIONAL SCENIC TRAIL
- COMPLETE LOOP TRAIL
- TRAIL CONNECTIONS
- TRAIL ACCESS POINT
- MAJOR ROADWAYS
- METRO SILVER LINE / STATIONS
- PARKS
- GREEN INFRASTRUCTURE
- BLUE INFRASTRUCTURE
- VILLAGE AREAS
- SCHOOL



PARKS AND TRAILS • LOUDOUN COUNTY, VA • NORTH AND SOUTH LOOP

Brambleton PRCS LandDesign

A map shows conceptual plans for trails in Loudoun County that will provide easy access to 150,000 of the county's residents.

Loudoun County

The county's Parks, Recreation and Community Services staff members have completed plans for a 40-mile connected trail loop through the heart of Loudoun County which will provide easy access points for 150,000 residents.

The loop is part of the Loudoun Trails and Waterways initiative, formerly known as the Linear Parks and Trails initiative. The Board of Supervisors approved the LPAT plan in 2021 with the goal of providing interconnected, countywide parks and trails that protect natural and cultural

resources.

The network includes an 11.5-mile northern trail loop that is in the county's Capital Improvement Program and a new 22-mile southern trail loop, with a seven-mile stretch of the Washington and Old Dominion Trail bisecting them.

"This is a very exciting thing that is happening," PRCS Director Steve Torpy told a Board of Supervisors' committee May 21. "And one of the things that we're excited about is that 66% of the land and easements we currently either own or have in place and over half of the trails are already on the ground."

Trails Program Manager Dan Sullivan said the trail came together "organically" as his team was reviewing the LPAT plan.

"That plan was put together by a contractor, and within the plan, they created a set of corridors across the entire county. These are really, really wide lines that they made that just kind of showed potential areas for good trails that could connect the county either east to west, north to south, all over the place. So, the initial concept came from those large corridors within the plan," Sullivan said.

Narrowing the southern loop to follow Goose Creek and Broad Run was an easy choice, Sullivan said, but it was through a partnership with Brambleton's HOA and developers that the pieces really came together.

"We were kind of working on these two corridors and then once we connected Brambleton, they were the ones that said, 'hey, we could bring this together through our property and that's kind of how it all came to be a loop,'" Sullivan said.

There will be multiple destinations along the trail including schools, historic landmarks, parks, shopping centers and Metro stations.

"I think it could have an absolutely huge impact, including the fact that there are at least 40 sites that are kind of points of interest that connect to this trail," Sullivan said. "It means it can be used for the local neighborhood dog walker who wants a place to take their pet, to escape into nature for a little bit, but it can also be a route for a kid who lives in a neighborhood and otherwise wouldn't be able to connect to their school."

The loop will also create more access to and from the Metro, he added.

“Beyond that, a big part of our mission is environmental conservation and by putting in these trails, we're creating corridors for wildlife. We're going to be able to protect the stream corridors to keep the riparian buffers and water quality as good as it can be. So, there's certainly a lot of opportunity for the community, for the environment, for the county,” Sullivan said.

In addition to the PRCS staff, work on the loop was done by the Linear Parks and Trails Subcommittee, which includes representatives from hiking, cycling, kayaking and canoeing and equestrian communities.

“These trails are being built as natural surface trails. We use best practices for sustainably built natural surface trails. Sometimes trails can be visualized as 12-foot-wide paved corridors. That's not what these are. They're pretty rustic, and they really immerse you into nature and the environment around you,” Sullivan said.

It's too early to get an idea of how long it will take to see the trail completed, but portions could be opening soon. The county has already obtained several easements that have not yet resulted in opened trails because there are still “missing links” in between the destinations.

“We don't want to and don't feel that it's right for us to open a trail section if we don't have the ability to go through to the other trail section,” Torpy said. “But there is a lot of things that we have that are very, very close that when we get this gap or this bridge, it's going to be a huge impact at one time.”

Learn more about the Loudoun's Trails and Waterways system at loudoun.gov/5471/Linear-Parks-Trails-System.

MORE INFORMATION

We're celebrating the AT and expanding the county's network. How often do you hit the trails?

Hanna Pampaloni

OVERALL PLAN

TOTAL TRAIL LOOP LENGTH:
33.7 MILES

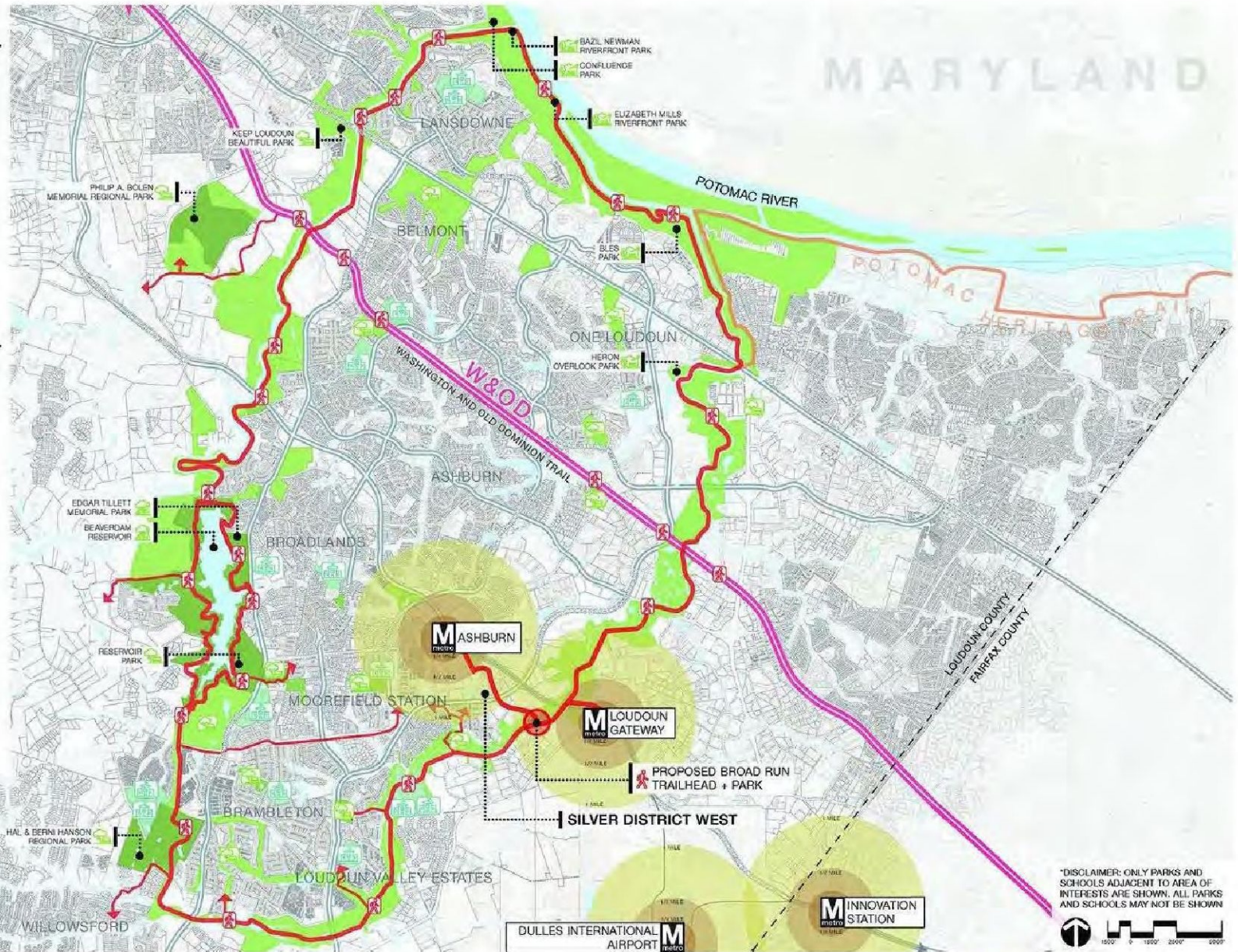
POPULATION SIZE:
150,000+ PEOPLE

CULTURAL SITES CONNECTED
BY TRAIL: **39**

CONNECTIONS TO ASHBURN
AND LOUDOUN GATEWAY
METRO STATIONS

LEGEND

- W&OD TRAIL
- POTOMAC HERITAGE NATIONAL SCENIC TRAIL
- COMPLETE LOOP TRAIL
- TRAIL CONNECTIONS
- ⬮ TRAIL ACCESS POINT
- MAJOR ROADWAYS
- M METRO SILVER LINE / STATIONS
- PARKS
- GREEN INFRASTRUCTURE
- BLUE INFRASTRUCTURE
- ▨ VILLAGE AREAS
- SCHOOL



PARKS AND TRAILS • LOUDOUN COUNTY, VA • NORTH AND SOUTH LOOP



LandDesign.

*DISCLAIMER: ONLY PARKS AND SCHOOLS ADJACENT TO AREA OF INTERESTS ARE SHOWN. ALL PARKS AND SCHOOLS MAY NOT BE SHOWN

Exhibit LL-3
Birding Calendar



Loudoun Wildlife Conservancy



Click on calendar events to go to the event detail page for more information and registration.

Broad Run Stream Valley Park

Events > Broad Run Stream Valley Park

March 4, 2023 - Now

Family Friendly

Featured Event

Fundraiser

Volunteer

March 2023

SAT

4

March 4, 2023 @ 8:00 am

Birding at Broad Run Stream Valley Park

Broad Run Stream Valley nearby parking 23711
Kinston Ferry Ter, Ashburn, VA

Birdwatching

Join our leaders in search of birds at this surprisingly rich park along Broad Run which combines several different habitat



August 2024

SAT
17*August 17, 2024 @ 8:00 am*

Birding Broad Run Stream Valley Park

Birdwatching

Join Loudoun Wildlife Conservancy in search of birds at this surprisingly rich park along Broad Run in Brambleton. The park



March 2025

WED
19*March 19 @ 7:15 pm*

Woodcock Walk at Broad Run Stream Valley Park

Birdwatching

Join Loudoun Wildlife Conservancy's Michael Sciortino, John Denice, and Bruce Hill for an early evening walk on this special property



April 2025

SAT
19*April 19 @ 8:00 am*

Celebrate Birds: Birding Broad Run Stream Valley Park

Birdwatching

Join Mike Sciortino and John Denice in search of birds at this surprisingly rich park along Broad Run in Brambleton



SAT

19

■ **Featured** *April 19 @ 8:00 am*

Celebrate Birds: Young Birders Walk at Broad Run

Birdwatching

Join Loudoun Wildlife Conservancy's Young Birding Program in search of birds at this surprisingly rich park along Broad Run in



July 2025

SAT

19

■ **Featured** *July 19 @ 8:00 am*

Birding Broad Run Stream Valley Park

Birdwatching

Join Loudoun Wildlife Conservancy in search of birds at this surprisingly rich park along Broad Run in Brambleton. The park



October 2025

SAT

18

October 18 @ 8:00 am

Birding Broad Run Stream Valley Park

Birdwatching

Join Mike Sciortino and John Denice of Loudoun Wildlife Conservancy in search of birds at this surprisingly rich park along





Loudoun Wildlife Conservancy



Click on calendar events to go to the event detail page for more information and registration.

Broad Run Stream Valley Park

Events > Broad Run Stream Valley Park

Upcoming

Family Friendly

Featured Event

Fundraiser

Volunteer

January 2026

SAT
17

■ **Featured** January 17, 2026 @ 8:00 am

Birding Broad Run Stream Valley Park

Birdwatching

Join Loudoun Wildlife Conservancy as we search of birds at this surprisingly rich park along Broad Run in Brambleton. The



Exhibit LL-4
Cross-Country Trail Route

2021 Escape The Rock Invitational

☀ Start and Finish Line area.

✕ Marks where tents are acceptable.



Blue Lines are Mile 1

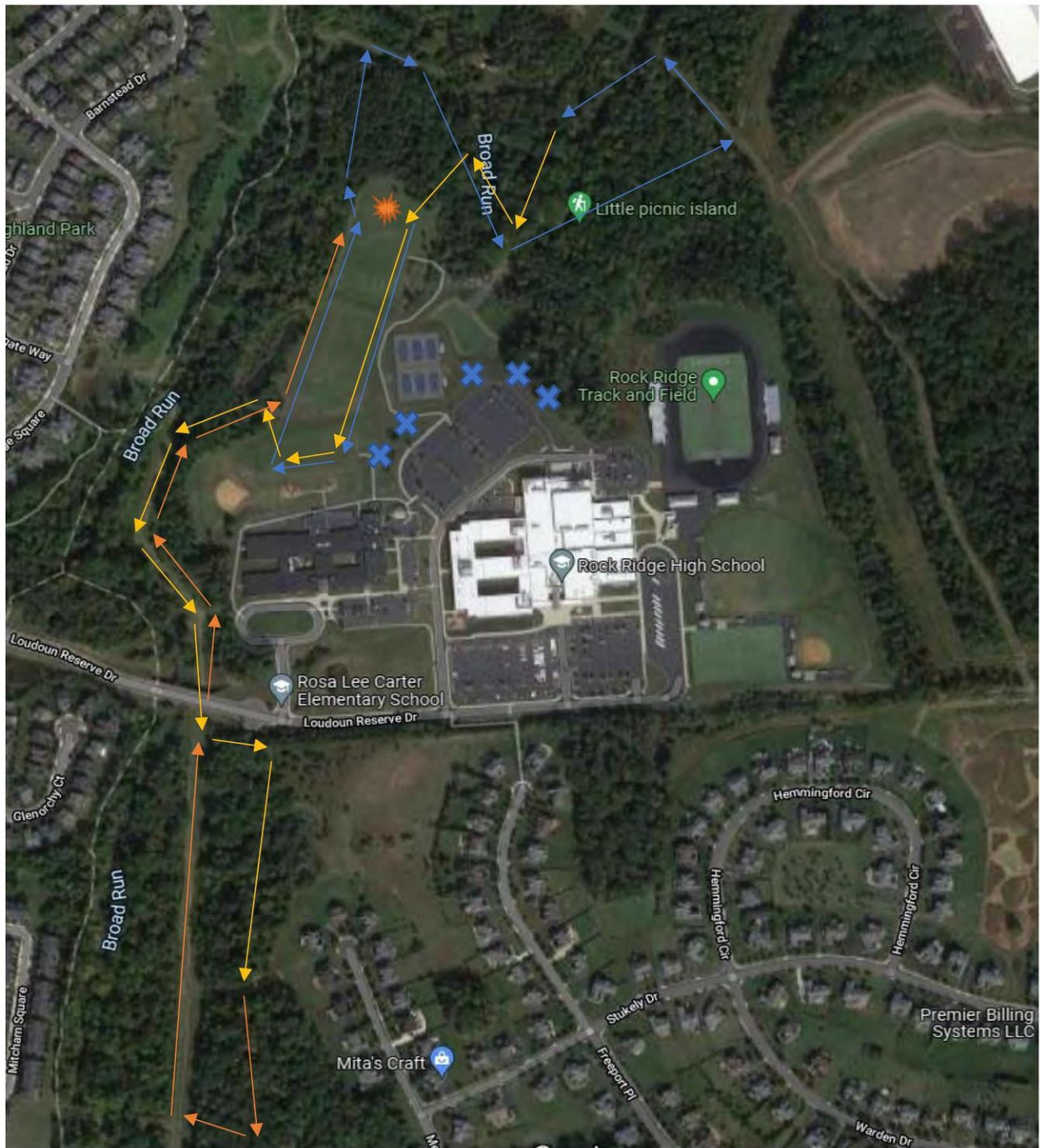


Yellow Lines are Mile 2



Orange Lines are Mile 3

Indoor Restrooms available in the football stadium.



Appendix 1

Personal Examples of how Neighbors use the Broad Run Stream Valley

Name:	Michael Johnson
How do you use the Broad Run Stream Valley Park?	
<p>I am a Biology and AP Environmental Science teacher at Rock Ridge High School. I also coach the Rock Ridge cross-country team.</p> <p>During the school year, I do several labs with my classes that utilize the woods and the stream. A couple examples include a biodiversity survey of trees on campus and of macroinvertebrates in the stream.</p> <p>As the cross-country coach, I can confirm that Golden to Mars Routes 2 and 3 would cut directly through the race course in no less than four locations and destroy the usability of the trail. In looking at the school property available to modify the course, I am not confident an alternative exists that would mitigate the aforementioned issue.</p>	

Name:	Kejing Liu
How do you use the Broad Run Stream Valley Park?	
<p>My family and I have lived at 22974 Weybridge Square in Ashburn since 2013. We bought this home as our primary residence and have always considered it our permanent home, not just a place to live, but a place to grow, learn, and belong.</p> <p>When we purchased our house, we paid a \$35,000 premium specifically for the privilege of backing up to the Broad Run Stream Valley. We made that decision because we wanted to raise our family surrounded by nature, with a view of trees, water, and wildlife, instead of concrete and traffic. It was a choice rooted in our love for the outdoors and the quiet beauty of this community.</p> <p>Our son Galen Liu was born here, and this has been the only home he has ever known. The Broad Run Stream Valley is part of his childhood—it's where he learned to walk, to ride his bike, and to observe the world with curiosity. We often take family walks along the stream, listening to the gentle water and the songs of birds in the trees. The valley isn't just scenery to us; it's an extension of our home, a place of peace, learning, and connection.</p> <p>My son, who attends Rosa Lee Carter Elementary School, especially loves the stream valley. He enjoys bird watching—the Great Blue Heron has become one of his favorite birds. We've seen it many times, standing quietly among the rocks, reflected in the water, a sight that always fills him with wonder and joy. Over time, he's learned to recognize many other birds, too, the bright red cardinals, chattering chickadees, and red-winged blackbirds that sing from the cattails. The valley has been his outdoor classroom where patience, observation, and care for the environment come naturally.</p> <p>One evening, during one of our walks, my son said something that moved me deeply. He told me, "Mom, when I grow up, I want you to pass our house to me." I asked him why, and he replied, "Because I love our house very much, and I love the valley. I want to get married and build my family here." That moment made me realize how deeply this place shapes who he is, and how much the beauty and calm of the stream valley have become part of his sense of home and belonging.</p> <p>That's why the proposal to build high-voltage transmission lines through the Broad Run Stream Valley is so painful to imagine. The construction and presence of massive towers and wires would forever change the character of this place—disturbing wildlife, harming the landscape, and replacing quiet skies with industrial noise and visual intrusion. It would take away the very things that families like ours paid for, cherish, and depend on.</p> <p>We invested in this home, in this view and ambience, with the belief that the stream valley would remain a natural sanctuary—a safe and beautiful space for our child to grow up and, someday, for future generations to enjoy.</p>	

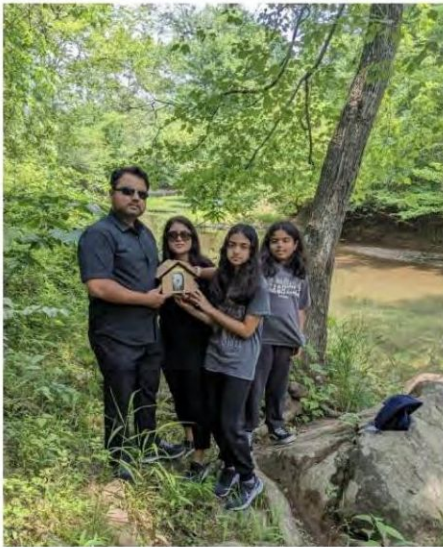
I ask the Commission to see that the Broad Run Stream Valley is not empty land. It is a living part of our community, filled with memories, learning, and love. Protecting it means protecting the heart of our neighborhood, and the childhoods, dreams, and futures of the families who call it home.







Name:	Raj Paradkar (23154 Glenorchy Ct, Ashburn, VA)
How do you use the Broad Run Stream Valley Park?	
<p>Back in 2012, we purchased our home overlooking the Broad Run Stream Valley Park. We paid a \$30,000 lot premium for the luxury of abutting the stream valley, a green space that we thought would remain a protected parkland in eastern Loudoun County.</p> <p>Ever since we moved into our home, my family and I, along with our dog, have enjoyed hiking along the natural trail and the stream. It was especially life-saving to us during the years of the COVID-19 pandemic when we had no other options for physical activity and this was one of the very few places we could go during the quarantine. Our girls, who are 15 and 11 years old now, enjoy walking along the nature trail, observing wild life like turtles, birds, foxes, coyotes, deer, and so many other animals that have made this park their home. My family and I walked our first dog along this trail almost every day until he passed away. After our pet's death, we spread his ashes in the Broad Run Stream Valley so that he would always be with us in this tranquil park that has given us so many cherished memories.</p> <p>We now have a new puppy who is growing up walking along these trails as well. When our friends or extended family visit us, one of the things we do with them is take a morning walk along the Broad Run stream. Everyone loves and enjoys it—a highlight of their trip. My daughters care so much about this environmental space that they have volunteered with Keep Virginia Beautiful in an effort to maintain the trail free of litter; they often carry a trash bag to pick up any garbage that they see along this trail.</p> <p>Eastern Loudoun County has very few ecologically significant spaces left due to rapid urbanization and the construction of so many data centers that have destroyed the once prolific green spaces. Now, with the proposed routes 3, 3A and 4, this park could be completely destroyed along with the 3.5+ mile long natural trail.</p> <p>I am having trouble understanding why the Loudoun County Board of Supervisors would want to allow a new right-of-way and destroy this park when Dominion already has a right-of-way along the Loudoun County Parkway. Clear cutting the woods throughout this park means destroying important wildlife habitat and historic stone walls that have endured since the time of the Civil War. There are endangered bat species that live within this park that will be impacted as well.</p> <p>I am including a few pictures of how our family and friends have enjoyed this park and trail over the years. Given the importance of the Broad Run Stream Valley to my family and neighbors, I cannot imagine this valuable asset being destroyed in order to build high-voltage transmission lines that could be placed along an already, mostly, clear route on a 4 to 6 lane highway. Please do NOT allow this park to be destroyed. There are transmission lines along Route 606, Route 50, and Route 7 in Loudoun. Why should we sacrifice the few remaining green spaces and historic sites in eastern Loudoun to avoid building along a major road that was already planned to allow utilities like this?</p>	



Name:	Srinivas Doma
How do you use the Broad Run Stream Valley Park?	
<p>The Broad Run Stream Valley has always been more than just a local park to our family—it is truly a sanctuary. During the COVID-19 pandemic that began in the spring of 2019, it became our refuge when the world felt uncertain and confined. Every day, we found comfort in its trails and open spaces. We walked for hours, biked together, and watched the wildlife that seemed to remind us that life would go on. Those moments in nature helped relieve our stress and lifted our spirits when we needed it the most.</p> <p>As spring gave way to summer, we continued to enjoy the stream valley, seeking cool breezes in the shade of the trees, a relief from the heat. When the season changed to autumn, the stream valley transformed into a vibrant canvas of color. We made leaf piles, admired the scenery, and took photos with the colorful leaves swirling through the air—a simple tradition that made us feel grounded and joyful. As COVID faded into the background, our appreciation and use of the Broad Run Stream Valley remained. Although we live nearby, each visit still feels special, as if the stream valley welcomes us back again and again.</p> <p>Our community's schools are equally important places of safety and learning for our children. They represent hope, growth, and the future we want for them. Unfortunately, the proposed high-voltage transmission lines for the Golden to Mars project threaten that sense of security. The very trails our kids use to walk home from school fall within the area where these high-voltage lines might be constructed. If that happens, our children will lose their safe route to and from home, and the daily connection to nature that helps them mentally prepare for the day and unwind after school.</p> <p>Each morning, we wake to the gentle sound of birds singing outside our windows—one of the many subtle joys of living so close to nature. With the installation of these power lines, that peaceful chorus may disappear. The tall towers and humming wires would dominate the landscape, replacing the beauty and serenity of the Broad Run Stream Valley with something industrial and unsettling.</p> <p>For children, this change would be especially harsh. Recess—a time meant for laughter and relaxation—would instead fill them with unease. I can already imagine their faces turning from joy to fear as they glance upward and see massive monopoles overshadowing their playground. It feels deeply unethical to embed such a visual and emotional burden within a natural space and near a place of learning.</p> <p>For these reasons, I strongly urge you to reject the proposed construction of Routes 3, 3A, and 4. Protecting the Broad Run Stream Valley and the surrounding community means defending the peace, health, and happiness of the people who depend on it, especially our children.</p>	

Name:	Raj Katipally
How do you use the Broad Run Stream Valley Park?	
<p>My wife and I both grew up in small villages where our families were farmers. We spent our childhood surrounded by green fields, trees, and wildlife. Nature has always been a part of who we are, shaping our happiest memories and the way we see the world.</p> <p>When our son was born, we wanted to give him a similar experience, to grow up close to nature, just like we did. We had been living in the same community before moving to our current home, and we often walked along the Broad Run Stream Valley. The peace and serenity of that place made us fall in love with it.</p> <p>When we found our current home for sale, we used all of our life savings to buy it, not for luxury or convenience, but because it was close to Broad Run. We dreamed of raising our son surrounded by the same kind of natural beauty that shaped our childhoods.</p> <p>Since our son was a baby, we've taken him on walks along Broad Run, talking to him about the different trees, birds and other animals we see. This place has become a part of our family's story. As soon as he started walking, our son loved exploring the green space, picking up little rocks, sticks, and leaves to take home and turn into small "projects." It became our routine.</p> <p>We often go down to the stream that is behind our house to touch the water, listen to the birds, and sit quietly with our feet in the water. Those moments are some of the most peaceful I've ever experienced. Whenever our son feels sad or upset, a simple walk along Broad Run brings a smile back to his face. Now that he's four years old, he loves biking on the trail with his friends. Seeing him laugh and play there gives me joy, knowing that he's growing up with the same sense of wonder and connection to nature that my wife and I had as children.</p> <p>He can already recognize many trees, birds, and animals, and even knows some bird sounds by heart. His bed faces a window overlooking Broad Run, and every night he falls asleep watching the trees, and listening to the sounds of nature. On nights when the moon is out, he loves how the soft light reflects through the trees, it makes him feel calm and safe.</p> <p>When we tell our son that he is going to use the Broad Run trail to get to his school, he loves that thought, and already imagines those walks and bike rides, through the woods, with his friends.</p> <p>For my wife and me, our walks along Broad Run are our time to unwind after a long day. Being surrounded by nature clears our minds, brings us peace, and helps us focus on what truly matters. Those quiet moments among the trees make us feel grateful and grounded.</p> <p>When we heard that the Broad Run Stream Valley was one of the proposed routes for high-voltage transmission lines, our hearts sank. The thought of losing this beautiful space, of</p>	

seeing the trees cut down and the wildlife displaced, and the peaceful view exchanged for power lines, has been heartbreaking. It has caused sleepless nights and anxiety for our family.

The Broad Run Stream Valley is not just a park to us, it's part of our daily lives, our memories, and our connection to nature. Destroying it would be devastating, not only to us but to every family who finds peace and joy in its trails and water. We strongly oppose the construction of high voltage transmission lines through the Broad Run Stream Valley, and urge you to protect this natural treasure for us, our children, and for generations to come.

Name:	Astha Naval & Lalit Grover
How do you use the Broad Run Stream Valley Park?	
<p>Our family moved into the Loudoun Valley II community in 2013, just before the first birthday of our eldest son. We fell in love with our new home and neighborhood because of the woods in our backyard and the beautiful trails throughout the Broad Run Stream Valley. Living next to this undeveloped land was so important to us that we paid a premium of \$35,000 for our residential lot.</p> <p>While pregnant with our second baby, our family would go for walks and enjoy nature in this calming green space. When our two children were young, they were entertained by sitting on our deck and watching the various species of bird visit our feeder. These same birds rely on the ecosystem that the Broad Run Stream Valley provides for them. Cutting down the woods in the stream valley would not only destroy the character of our community, but their home as well.</p> <p>As a family, we enjoy walking the trails and cherish the fact that we have such a quiet green space in close proximity. We take our friends and family on our adventures in the stream valley, and invite our guests for picnics. As our boys got older, they would visit the stream valley, often with friends, and let their imagination run wild, making up adventure scenarios as they played together.</p> <p>It was our family's favorite place to go to during the COVID-19 shut down. The days when we could not take our kids to see family or friends, we found refuge in the woods by the stream, bonding with nature and praying for everyone's well-being. While many were trapped indoors, we were able to get outside, feel the fresh air, and escape reality for a bit each day. Everyone told us that we were fortunate to be near natural open spaces.</p> <p>Our children are in middle school now, and they still go to the trail with their friends. We love having this safe place that gives them a sense of independence. They feel a connection with nature and appreciate the green space for the decompression it offers after a busy school day.</p> <p>It is not only our kids and us that enjoy the Broad Run Stream Valley, my parents moved, from India, into our home a few years ago. They also find tranquility in the stream valley during their morning walks and are always thrilled to see wildlife around. This is a space enjoyed by three generations of our family. It is a place where we have made unforgettable memories and hope to have more in the future. Beyond that, we think of the generations to come that could benefit from these same experiences we have been fortunate to have.</p> <p>The acknowledgement that all of this could be taken away from us is scary and heartbreaking. The discussion about where to route these high voltage transmission lines for the Golden to Mars project brings up so many memories, and also concerns for the fragile environment that would be further impacted by soil erosion and the loss of wildlife habitat brought on by the clearing of vegetation along the stream valley.</p>	

Thank you for your time as you kindly consider your responsibility to protect the Broad Run Stream Valley as a valuable part of our community and as one of the few remaining natural ecosystems in eastern Loudoun.

Name:	Mary Bowen
How do you use the Broad Run Stream Valley Park?	
<p>I am a resident at the Ashby Ponds Retirement Community in Ashburn. I have hiked along Broad Run Stream in the Broad Run Stream Valley Park. I've hiked with my husband. I also belong to a women's hiking group, and I took my hiking group to walk along the stream as well. Members of my hiking group hail from all over Northern Virginia, including representation from Arlington, Fairfax, and Loudoun counties. It is a lovely spot, peaceful and accessible to all hiking abilities. I would hate to see it ruined by all the construction involved in a high-voltage transmission line project.</p>	

Name:	Rebecca Haase
How do you use the Broad Run Stream Valley Park?	
<p>I am a resident of Vienna, VA in Fairfax County. I recently discovered the Broad Run Stream Valley Park due to my participation in a hiking group that walks through various areas of northern Virginia. Our group hiked through that beautiful area on a pretty day, and it was so enjoyable. During our visit, we were fortunate to see some beautiful birds that I was not familiar with. I hope to return for another hike because it is such a peaceful and scenic place.</p> <p>The Broad Run Stream Valley offers a pleasant, accessible experience for everyone. The trails are a mix of flat ground and rolling hills that offer suitable hiking for any age or fitness level. This park, and the path through it, were easy to drive to and find parking, which is not always the case at some parks in the northern Virginia area.</p> <p>After we hike, our group often eats at local restaurants and runs other errands in the area. As such, we are supporting businesses nearby wherever we travel to enjoy nature.</p> <p>I would hate to have the peaceful views and tranquil feeling disturbed by high-voltage transmission lines, were they to be erected throughout the park. I believe it is important to maintain the serenity one feels when walking/jogging/hiking in natural surroundings. That attribute would be permanently lost if construction of this project were to proceed along the stream. The likely result would be decreased use of the Broad Run Stream Valley Park because it would no longer be a destination worth visiting.</p>	

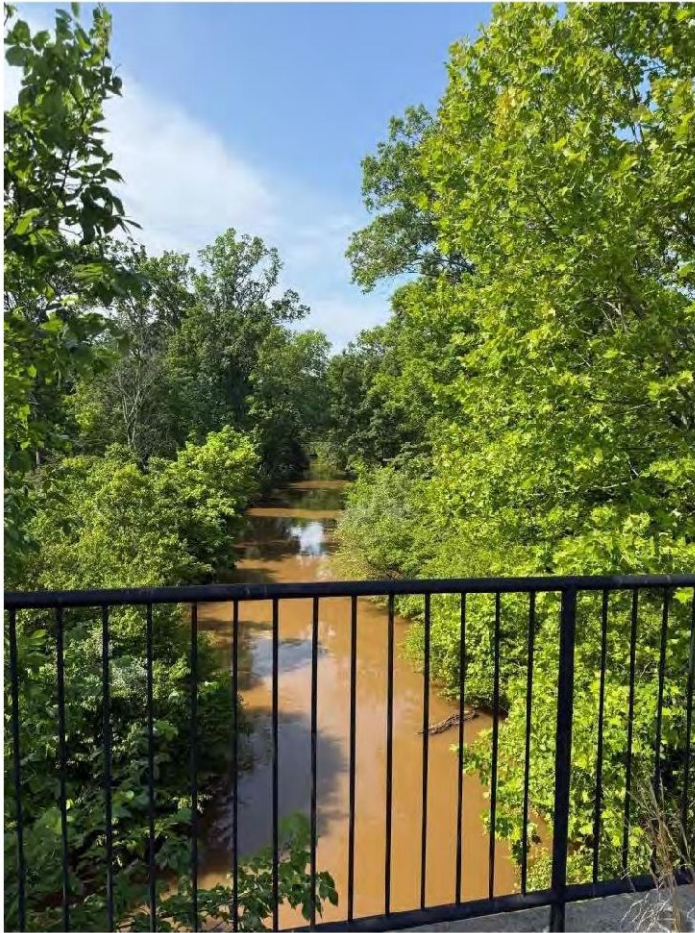
Name:	Gwendolyn Morgan
How do you use the Broad Run Stream Valley Park?	
<p>I have always believed that some places stay with you. For me, that place is the Broad Run Stream Valley in Ashburn, Virginia. What began as a nearby park that I visited during the COVID-19 pandemic became a sanctuary for me; a place where I could find peace, clarity, and a sense of connection to something bigger than myself.</p> <p>When I first moved to my neighborhood in Loudoun Valley Estates II, back in 2014, I didn't fully appreciate that this lovely green space was just across the street from my home, a short walk away. It wasn't until the early weeks of the COVID-19 shutdown that I truly discovered what it meant to me. During those uncertain and anxiety-ridden, early days of the pandemic, when the world seemed to be turning upside down, the park became a welcome part of my daily routine. The stress and fear that came with the global shutdown felt overwhelming, but when I walked the stream valley's trails, the natural beauty around me offered relief from that tension.</p> <p>One of the most vivid memories I have from that time is walking alongside the blooming bluebells in early April 2020. The delicate flowers, with their soft blue color and quiet presence, felt like a reminder that life continues, even in the face of turmoil. There was something incredibly grounding about watching the world around me slowly come back to life in those early days of spring, while I myself was trying to make sense of everything that had changed. The simplicity of those bluebells, quietly thriving amid the chaos, gave me a sense of hope and a moment of peace that I desperately needed.</p> <p>Since then, the Broad Run Stream Valley has become more than just a place to walk. It has become a part of my routine, a place where I go to reconnect and reset. The sound of the stream, the rustle of the leaves, and the familiar trails have all come to represent a kind of stability in my life. The changing seasons, including native wildflowers in spring, lush greenery in summer, and vibrant leaf colors in fall remind me of the cyclical nature of life, and how even after the darkest moments, new growth and renewal are possible. This peaceful stream valley winds gracefully near my daughter's school and our house, offering a reminder of the quiet beauty that exists even as eastern Loudoun becomes increasingly industrialized.</p> <p>That's why the idea of clear cutting the stream valley for Dominion Energy's high-voltage Golden to Mars transmission line project is so heartbreaking to me. It's not just the loss of trees or trails; it's the loss of a space that has offered me so much. The entire Broad Run stream ecosystem is irreplaceable, but at this moment, severely threatened. It's home to an array of wildlife, from birds and deer to countless smaller creatures, all of which rely on this delicate but encroached environment. This ecosystem, with its stream, its wetlands, and its lush, mostly native, vegetation, is vital not just for the animals, but for the peace it provides to residents like me.</p> <p>This green space has offered me so many moments of tranquility, reflection, and connection to the natural world. To have it cleared for transmission lines would be a loss I struggle to put into words. It would mean the destruction of a place that has nurtured me through difficult times, along with a natural ecosystem that supports a variety of wildlife and is essential to our</p>	

environment. What would be gone isn't just the physical space, but the peace and sense of connection that I have found here.

Name:	Bhanu Emmadi
How do you use the Broad Run Stream Valley Park?	
<p>My family lives close to the Broad Run Stream Valley; a place that is truly the heart of our neighborhood and of frequent use in our lives. It's not just open land, or a trail on a map, it's where my family goes to breathe, to unwind, and to feel connected to nature. I know many of my neighbors feel the same way.</p> <p>After long weeks of school and/or stressful weeks at work, walking along the Broad Run trail with my family has become a weekend ritual during spring, summer, and fall. It is the moment in our weekly routine that we all look forward to as a time to unwind together. The calm sound of the stream, the fresh air, and the simple beauty of the surroundings are what help us reset and find peace. My kids love stopping by the little tributaries, spotting deer, and watching turtles sunbathe near the water. The stream valley is their favorite outdoor classroom, where they learn about nature and appreciate the world beyond screens.</p> <p>The thought of 500kV transmission lines running overhead through this serene valley is deeply upsetting to our family and neighbors. It would not only destroy the scenic beauty and tranquility of the area, but also take away a big part of what makes our community feel like home. The noise, the looming structures, and the absence of vegetation would replace the calm natural setting we've cherished for years.</p> <p>Our concern for the Broad Run Stream Valley isn't just about losing a walking trail, it's about losing the space where families connect, recharge, and feel grounded. It's about the overall well-being and quality of life for current and future generations.</p> <p>I sincerely urge the commission to think about all the families, children, and communities that depend on this natural space for health, happiness, and peace of mind as they decide on the Golden to Mars transmission route.</p>	

Name:	Sam Mutreja
How do you use the Broad Run Stream Valley Park?	
<p>I moved into my forever home in Loudoun Valley II in 2013, primarily because I was tired of being surrounded by man-made structures and concrete. What Toll Brothers offered was something rare—a home that backed directly to the Broad Run Stream Valley and relatively untouched nature. I paid a \$45,000 lot premium for that privilege, and it was worth every penny.</p> <p>Over the years, this park has become an extension of our home. My daughter ran her first 5K along the trails here, and several more after that. We’ve spent countless hours walking the trails with our dog, who had his own “conversations” with the deer, foxes, and other wildlife that call this area home. On rainy days, we’d watch the stream come to life, joking that it looked like Thai iced tea—rich, muddy, and beautiful in its own way.</p> <p>Even though our dog is no longer with us, we still feel his presence in the park. It’s a place filled with memories, peace, and connection to the natural world.</p> <p>This space is not just scenic—it’s sacred. It’s woven into our family’s life and identity. If Dominion’s proposal is approved and they succeed in destroying the Broad Run Stream Valley Park—despite already having a right-of-way along a highway—then we will lose something irreplaceable.</p> <p>Please protect this space. It’s not just land—it’s life.</p>	







Name:	Rob Rambo
How do you use the Broad Run Stream Valley Park?	
<p>For as long as I can remember, nature has been my refuge. After more than four decades in a demanding career—culminating with 41 years at Lockheed Martin—I have come to depend on the peace and balance that only natural surroundings can offer. When my wife and I began our search for a new home over thirteen years ago, one thing was nonnegotiable: wherever we settled, it had to be a place where I could breathe, reflect, and reconnect with the world beyond work.</p> <p>After more than a year of searching, we found that place here in Loudoun Valley Estates II—a home that sits at the edge of the Broad Run Stream Valley, where trees stretch skyward, the stream winds gently through the woods, and the rhythms of nature create calm amidst the noise of a fast-changing county. From our windows, I can watch deer grazing at dawn, hawks riding the morning thermals, and the occasional fox crossing the trail at twilight. It is not just a view. It is my sanctuary.</p> <p>Over the years, I have come to know this place intimately—the way the light shifts through the seasons, the sound of owls in the evenings, the quiet hum of life that thrives beyond the back fence. My wife and I walk these trails with our dogs, and with family when they visit, sharing moments of peace and connection that can't be replaced. The Broad Run Stream Valley isn't simply a buffer of land—it's the heart of our neighborhood and one of the few remaining green spaces that still feels untouched in this part of Loudoun County.</p> <p>The proposed Dominion Energy Golden to Mars transmission line routes—particularly Routes 3, 3A, and 4—would devastate this natural corridor. Tower construction would clear mature trees, fragment wildlife habitat, and shatter the quiet sanctuary we, and countless others, depend on. The Broad Run Stream Valley represents one of the last continuous natural corridors in this area—an environmental and recreational investment supported by the Loudoun County Board of Supervisors and cherished by the community.</p> <p>These woods are home to deer, wild turkeys, red-tailed hawks, and countless other species. Perhaps, the most notable of which is the Northern long-eared bat, a federally threatened species that depends on mature forests like this for survival. The loss of this habitat would not only alter the ecological balance but also erase the living connection many of us have to this land.</p> <p>These trees, some standing for decades, have quietly done their work—purifying air, cooling the stream, holding the soil in place, and offering shade to those who walk beneath them. Once they are gone, they cannot be replaced in our lifetime. What took generations to grow can vanish in weeks.</p> <p>This project also deepens a troubling pattern—each new development carves away another piece of what makes Loudoun County livable. With every acre lost, the sense of peace, space, and balance that once defined this region slips further away.</p> <p>For me personally, this isn't just an environmental concern—it's the unraveling of a home and a way of life. These woods are where I find stillness, clarity, and perspective. They have carried me through the pressures of a long career and into retirement, offering a sense of</p>	

belonging that cannot be engineered or rebuilt elsewhere. To imagine that replaced by the constant hum of high-voltage lines and steel towers is deeply painful. It would mean losing not only the landscape I love but also the peace that defines my days.

I respectfully urge the Virginia SCC to **reject or significantly modify** any proposed transmission routes that would impact **Broad Run Stream Valley** and surrounding residential areas. Dominion should prioritize routes that align with **existing commercial or transportation corridors**—paths that serve infrastructure without destroying the natural fabric that holds communities together.

We are not opposing progress; we are asking for it to proceed with conscience. Stewardship of the land is not an obstacle to modern infrastructure—it is what gives progress its meaning.

Please protect this landscape before it becomes another casualty of convenience.

Thank you for your time and thoughtful consideration.



View from backyard - black snake



View from backyard - rabbits



View from backyard - turtle



View from backyard - redbuds in spring



View from backyard - rainbow over tree tops



View from backyard - hawk

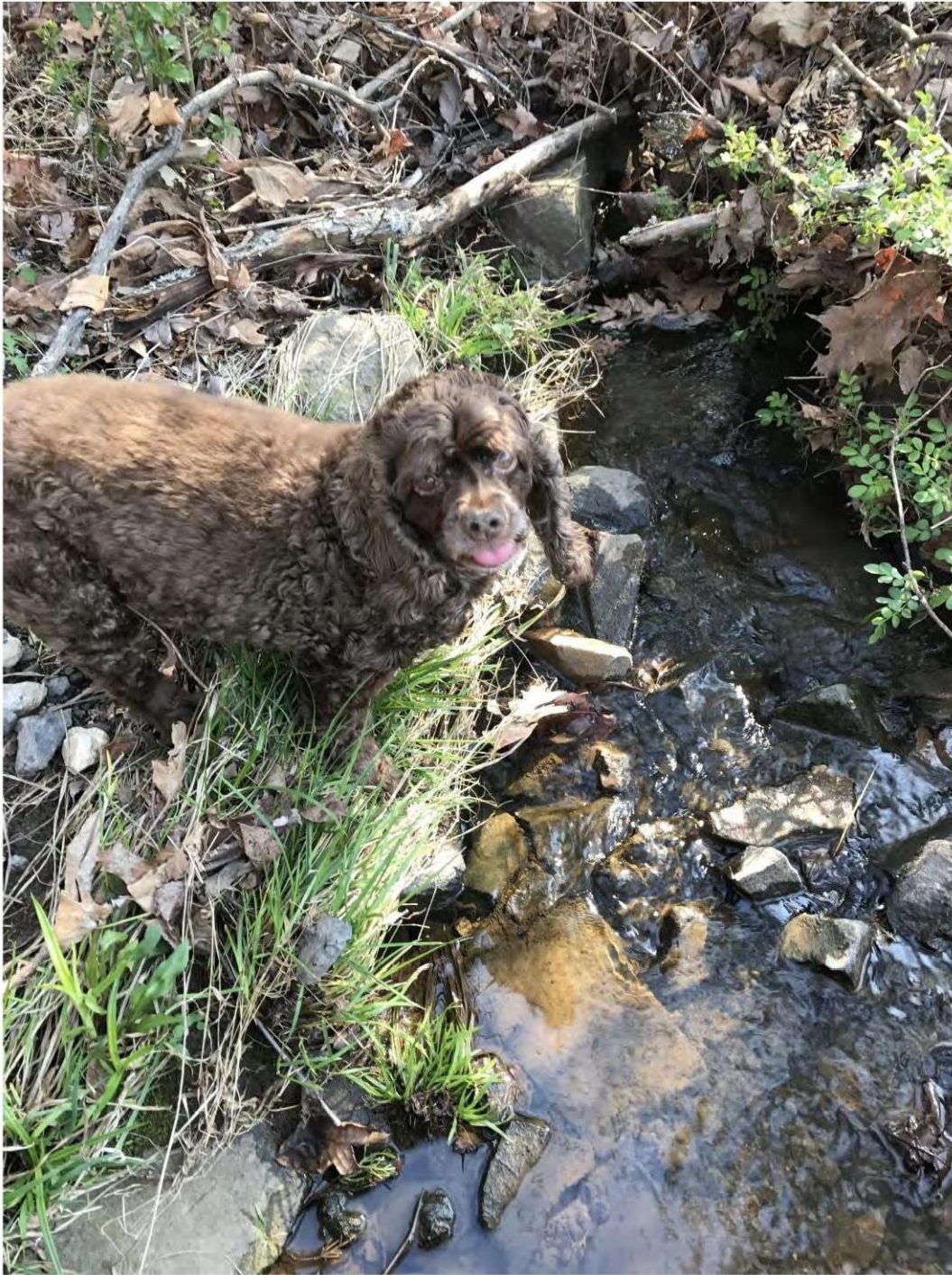


View from backyard - deer

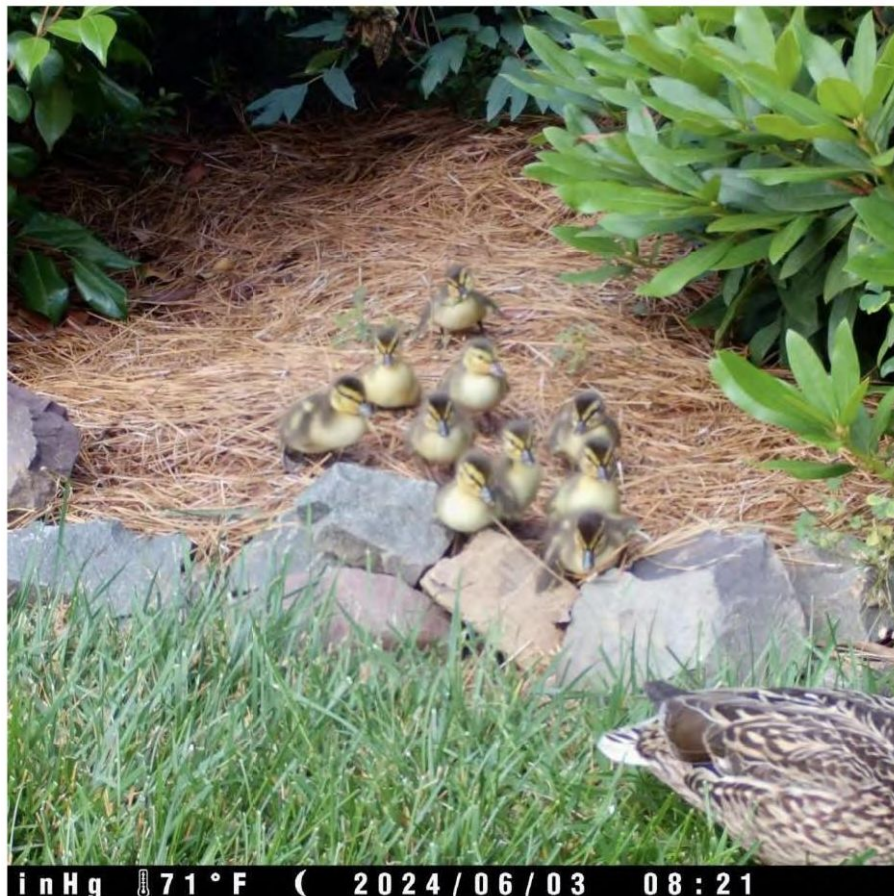


View from backyard - wild turkey

Name:	Maria Rambo
How do you use the Broad Run Stream Valley Park?	
<p>Each morning, I walk my rescue dogs along the wooded trail that winds behind our home in Broadlands. They're seniors—some blind, some with arthritis, some with cancer—but here, surrounded by the quiet of the Broad Run Stream Valley, they find joy. Their paws touch the earth, the sunlight filters through the trees, and for a little while, they forget their pain. This place has become their sanctuary—and mine.</p> <p>When my husband Rob and I moved here over thirteen years ago, we were searching for more than a house. We were searching for peace—somewhere that felt alive, rooted in nature, and part of a community that cared about preserving that balance. When we found this home, backing to the Broad Run Stream Valley, it felt like a small miracle. For that, we paid a premium for the promise that this green space, this breathing room, would endure.</p> <p>Over the years, this land has become part of who we are. It's where we've raised and rehabilitated our rescue dogs. It's where families walk together after dinner, where children ride bikes under the canopy, and where the sounds of birds and flowing water remind us that nature still has a place in Loudoun County. The Broad Run Stream Valley is not just open space—it's a living, breathing refuge that connects us to something larger and more serene than ourselves.</p> <p>The proposed Dominion Energy Golden to Mars transmission routes—particularly Routes 3, 3A, and 4—would cut directly through this heart of our community. The thought of it is heartbreaking. The forest that shelters wildlife—the deer, foxes, owls, turtles, and the federally threatened northern long-eared bat—would be stripped away. The peaceful trails where our neighbors walk and children play would be shadowed by 15-story towers. What has taken decades to nurture could be destroyed in a matter of weeks.</p> <p>And the damage wouldn't stop at the park's edge. Rosa Lee Carter Elementary School and Rock Ridge High School sit just beyond this corridor. Schools are places where children should feel safe, inspired, and connected to the natural world around them; instead, they could soon look out their windows and see a field of steel. What message does that send about what we value as a community?</p> <p>My goal with this letter is not to resist progress. It's about refusing to lose what makes that progress worth having. There are better options—routes that follow commercial or transportation corridors, routes that do not erase the last tranquil places left in eastern Loudoun.</p> <p>I ask you, from the heart, to see what's at stake here. This stream valley isn't just land—it's a sanctuary, a legacy, and a promise. Once it's gone, we can never get it back.</p> <p>Please protect the Broad Run Stream Valley. Protect our schools. Protect the spirit of Loudoun County, and the reason so many of us chose to call this place home.</p> <p>Thank you for your time and your compassion.</p>	







Name:	Lakshminarayan Chandramouli, 20326 Weybridge Sq, Broadlands, VA 20148
How do you use the Broad Run Stream Valley Park?	
<p>The Broad Run Stream Valley has long been a place of personal and educational value for my family. My daughters and I have walked the trails along the stream countless times, enjoying the serene views and natural sounds that feel far removed from the noise of public roads and the fast pace of life in Northern Virginia. My elder daughter, now a seventh grader, used to walk with her friends, along these very paths, to Rosa Lee Carter Elementary School, every week day. Those walks were not only safe and scenic, but also a learning experience. My eldest first learned about watersheds and the importance of Virginia's streams and rivers while attending Rosa Lee Carter—she was able to see some of those lessons come to life when she spent time in the Broad Run Stream Valley.</p> <p>Now, my younger daughter will soon make that same walk—but under very different circumstances if Dominion's preferred Route 3 or alternate Route 3A are chosen for the Golden to Mars project. These extra high-voltage transmission lines would pass through the same trail corridors and school routes that children use every day. Many children take their time walking across the bridge over Broad Run, pausing to enjoy the view of deer, birds, and turtles—small moments that connect them with nature on their way to and from school. If these routes move forward, those same children will now be walking directly under 230kV and 500kV lines. Instead of listening to ripples in the water and birds chirping, they'll hear the buzz and crackle of electrical current.</p> <p>Beyond the personal implications of destroying this green space, I have a multitude of environmental concerns. The Broad Run Stream Valley Park represents one of the last continuous green corridors in Loudoun County, connecting upland forests, wetlands, and riparian habitats to the greater Potomac River watershed. It is a Loudoun County Department of Parks, Recreation, and Community Services (PRCS) designated park, recognized by local conservation organizations, such as the Loudoun Wildlife Conservancy, for its ecological, recreational, and educational value. Broad Run is part of a living network of streams and wetlands that flow into the Potomac River and from there into the Chesapeake Bay, connecting our local community to a wider ecosystem. If protected properly, this connection supports a diverse web of life, stabilizes the local climate, and safeguards water quality for communities downstream.</p> <p>The perennial waters of the Broad Run Stream Valley sustain numerous aquatic and semi-aquatic species— native frogs, turtles, fish, and migratory birds. Additionally, many organisms depend on the habitat provided by the shaded banks for survival. The floodplains and wetlands act as natural stormwater filters, capturing sediment and absorbing nutrients before they reach the Broad Run stream and, ultimately, the Chesapeake Bay.</p> <p>The Virginia Department of Environmental Quality (DEQ) has already identified Broad Run as an impaired waterway that requires a Total Maximum Daily Load (TMDL) plan to address pollution and sediment issues. The stream is struggling to meet basic water-quality standards under current conditions. My concern—and that of many local residents—is that Dominion's</p>	

proposed Routes 3, 3A, and 4 could push Broad Run toward total ecological impairment, with soil disturbance, erosion, and chemical runoff overwhelming the stream's ability to recover. Such a result would clearly conflict with the Least Environmentally Damaging Practicable Alternative (LEDPA) standard that guides environmental permitting under Section 404 of the Clean Water Act.

Any disturbance to this corridor through grading, tower construction, or heavy equipment traffic would further threaten both the ecological balance and the natural flood protection it provides to nearby neighborhoods. Climate change has brought more frequent storms to this area with increased severity. To remove erosion control by clearing vegetation in the riparian buffer along Broad Run is a risk that we should not take, given that no amount of mitigation can provide the safeguard that nature already has in place.

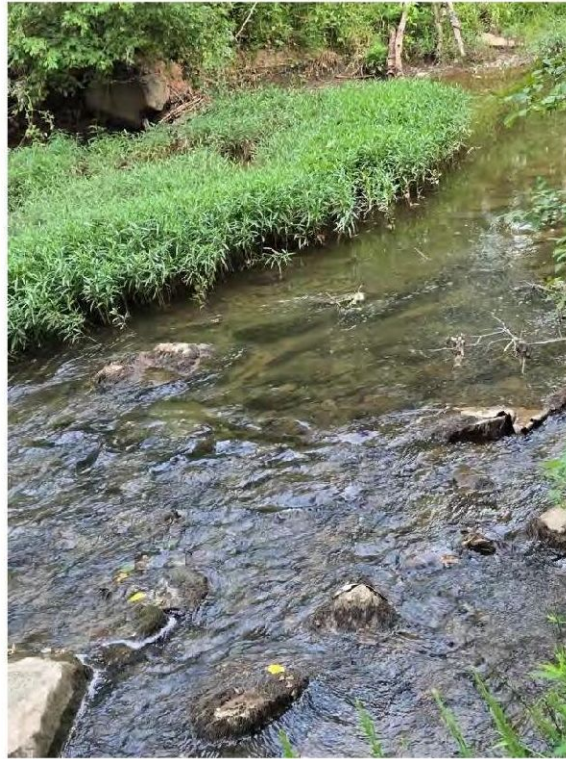
The fact that some of these towers would be sited on steep slopes in the floodplain and cross the only road that provides access to the elementary and high school campuses is deeply troubling to me as a parent. Many other families in our community share this discomfort and have voiced similar concerns. The danger is not limited to the upcoming construction period—as energy demand continues to grow and new data centers drive further colocation, Dominion may add more poles and lines along this corridor, placing families and their children in even greater danger in the years ahead. Bringing transmission lines so close to school property (on school grounds in the case of Route 3 and within 10 to 20 feet of school property in the case of Route 3A) would set a deeply troubling precedent.

Broad Run Stream Valley Park is both an environmental asset and a vital community space—a place where my family and others enjoy recreation, students learn, and nature thrives alongside development. Protecting the Broad Run Stream Valley ecosystem is essential for the health and well-being of current Loudoun County residents and future generations. Under the LEDPA standard, routes that cause the greatest long-term environmental harm—such as Routes 3, 3A, and 4—should not be selected.

Protecting this stream valley is not only an environmental obligation; it is a reflection of our shared responsibility to make choices that safeguard the health, safety, and well-being of the community for years to come. It is the natural aspect of this area that makes it special to me, my family, and my neighbors. Protecting this small ecosystem is what will preserve the joy had by everyone who uses the space. It was in this green space that my eldest learned the importance of taking care of our planet. Nothing else matters if we do not preserve the Earth we live on—this is a pivotal message we need to pass along to future generations. As a parent and resident, I strongly urge that this stream corridor and its adjacent school zones remain free from industrial infrastructure.

I am attaching a few photos that my family and I have taken of the Broad Run Stream Valley. These images show the serene trails and views that so many children and families enjoy, and what stands to be lost if the proposed transmission lines are approved along this sensitive corridor.







Name:	Ritchie Huang
How do you use the Broad Run Stream Valley Park?	
<p>I live in Loudoun Valley II, near the Broad Run Stream Valley, which is not simply a piece of land adjacent to our homes—it is the critical heart of our residential neighborhood. For thirteen years, this natural area has been the consistent backdrop for our family’s life. Given the incessant hustle and chaos of the Washington, D.C. area, the stream valley serves as our indispensable oasis of peace and a vital escape from the daily grind.</p> <p>The true, year-round, and enduring value of this natural space hit home profoundly during the COVID-19 pandemic. When our world contracted and restrictions were mandatory, consistent access to the trails, foliage, wildlife, and stream became our psychological lifeline; it provided the essential physical and mental outlet our family needed to cope during that difficult time. To this day, we regularly cover miles on our bike rides and take countless restorative hikes together, promoting both physical health and mental clarity.</p> <p>The Broad Run Stream Valley acts as the best classroom our children could ask for. Through direct, hands-on experiences, our three kids have gained a practical, firsthand understanding of nature and science, often using the stream valley as a living lab for their school projects. It is a thriving ecosystem, giving us regular and intimate sightings of families of deer, the quiet, working presence of beavers, and beautiful populations of birds and butterflies. The stream valley itself is a constant teacher, where my children have learned about the beauty of nature and the need to preserve it.</p> <p>In closing, it is a matter of severe communal concern that this critical habitat now faces potential destruction due to the proposed Dominion Energy Golden to Mars project for high-voltage transmission lines. The thought of losing this natural asset is devastating. The Broad Run Stream Valley is an irreplaceable repository where so many wonderful memories are physically stored, and are still being created today. Its destruction would not only eliminate vital wildlife habitat but would wipe out a tangible part of our family narrative forever and destroy the nature that has made this area wonderful to live in. Consequently, the preservation of this irreplaceable natural habitat is critically important not only to the immediate health and long-term well-being of our residents, but for the fundamental long-term ecological health of the entire community and generations to come.</p>	

Name:	Hariprasad Sathunuri
How do you use the Broad Run Stream Valley Park?	
<p>One of my favorite activities at the stream is hiking along the water and skipping stones while listening to the soothing sound of the stream flowing over the rocks. Spending time there has always helped me feel more connected to nature. I used to take my daughter to the stream, where we would throw small stones together — it always made her happy. If the stream were to disappear, I would feel as though a part of my daughter’s childhood had vanished with it — the sound of the flowing water, the cool touch of the rocks, and the quiet, peaceful moments we shared.</p>	

Name:	Munikumar Kotera
How do you use the Broad Run Stream Valley Park?	
<p>During the COVID-19 pandemic, my family and I visited this park often to reconnect with nature. We spent time skipping stones, hiking along the stream, and enjoying quality moments together. The park reminded us to value outdoor time instead of being cooped up indoors looking at screens for hours. My kids loved building small boats out of sticks and floating them in the stream, calling them “voyages into the water.” Visiting the park also taught us to respect and care for the environment — to recycle, pick up trash, and protect nature. If a dramatic change were to occur at the park, it would destroy the opportunity for families like ours to continue creating cherished memories there.</p>	