



APPENDIX B

Environmental Resource Screening

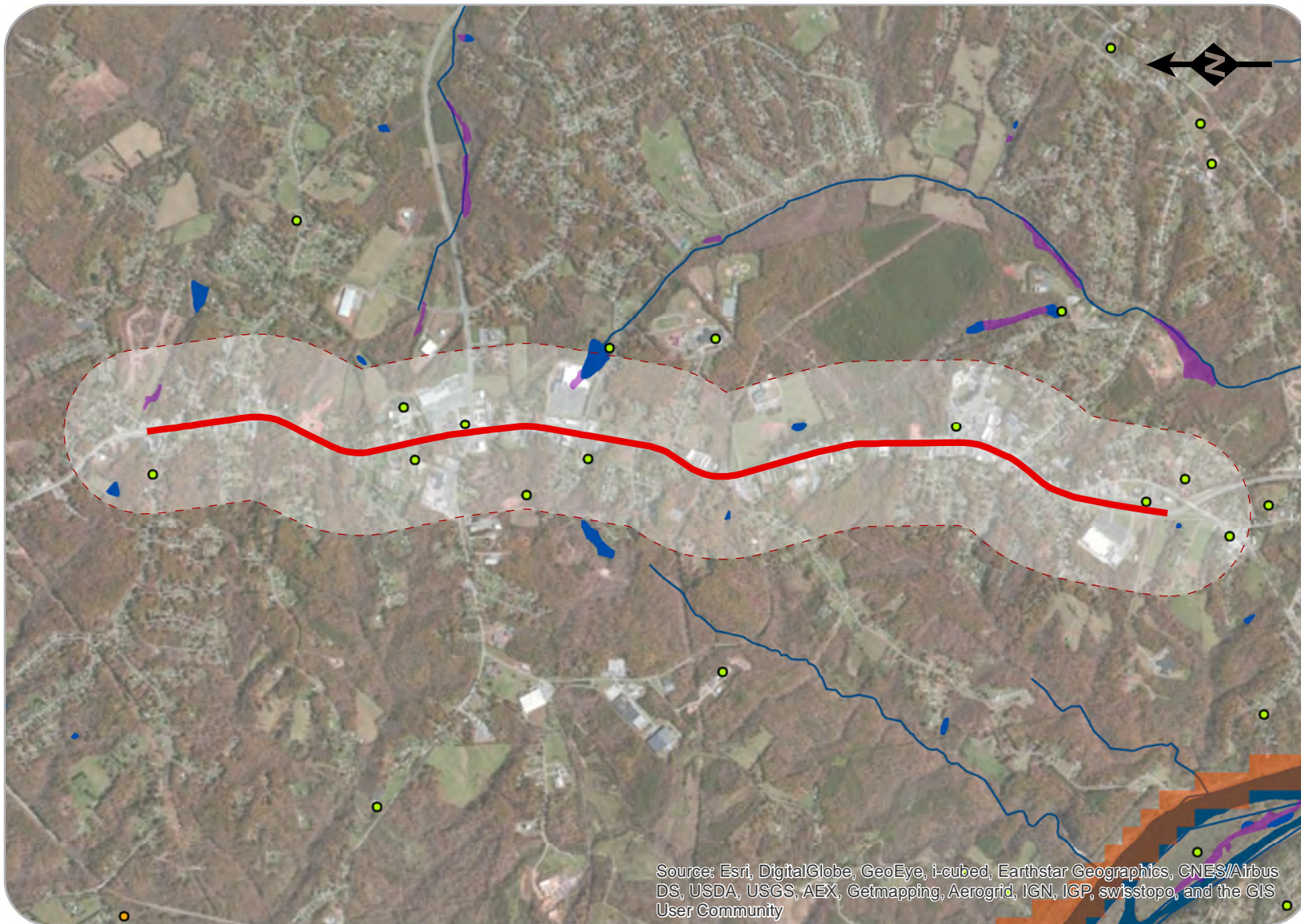
ID	Jurisdiction	Route #	Route Name	From	To	Project Description	Wetlands	Rivers/Streams	Agriculture/ Forest Districts	Cultural Resources	Conservation Lands	Virginia Outdoor Foundation Easements	Endangered Species Habitat	Total Score	Environmental Resource Rating
30	Amherst County	29	South Amherst Highway	Amherst St (Rt 163)	S Coolwell Rd (Rt 604)	Traffic Operations/ Signal Coordination	1	2	2	2	2	2	2	13	High
31	Amherst County	29	South Amherst Highway	Amherst St (Rt 163)	--	Add ramp to complete interchange	1	2	2	2	2	2	2	13	High
32	Amherst County	29	Monacan Parkway	Izaak Walton Rd (Rt 663)	--	New access ramps	2	1	2	2	2	2	2	13	High
33	Amherst County	60	Richmond Highway	US 29 Bypass	Rt 606W	2 lane improvements	1	0	2	2	2	2	2	11	Medium
34	Amherst County	60	Richmond Highway	Rt 606W	CVMPO Boundary	2 lane improvements	1	0	2	2	2	2	2	11	Medium
35	Amherst County	130	Elon Rd	NS Railroad	South Amherst Highway (US 29 Bus)	Widen to four lanes	2	2	2	2	2	2	2	14	High
36	Amherst County	163	South Amherst Highway	River Rd (Rt 685)	US 29 Business	Widen to 4 lanes with bike lane	0	0	2	1	2	2	0	7	Low
37	Amherst County	210	Colony Rd	Rt 163	Rt 1034	2 lane reconstruction with shoulder	1	2	2	2	2	2	2	13	High
38	Amherst County	622	New Wright Shop Rd	Colony Rd (Rt 210)	Dixie Airport Rd (Rt 677)	Reconstruct 2 lane road	1	0	2	2	2	2	2	11	Medium
39	Amherst County	652	Cedar Gate Rd	Rt 657	Rt 675	2 lane reconstruction	2	0	2	2	2	2	2	12	High
40	Amherst County	661	Old Stage Rd	Sweet Briar Ln (Rt 624)	London Ln	2 lane improvements	1	2	2	2	2	2	2	13	High
41	Amherst County	663	Izaak Walton Rd	Glade Rd (Rt 130)	S Coolwell Rd (Rt 604)	Reconstruct 2 lane roadway	1	0	2	2	2	2	2	11	Medium
42	Amherst County	675	Winesap Rd	Rt 652	Rt 795	Widen pavement to 22 ft	1	0	2	1	2	2	0	8	Medium
43	Amherst County	677	Dixie Airport Rd	Amelon Rd (Rt 699)	Galts Mill Rd (Rt 622)	Reconstruct 2 lane roadway	2	1	2	2	2	2	2	13	High
44	Amherst County	682	Woody's Lake Rd	South Amherst Hwy (US 29 Bus)	End	Reconstruct Roadway	0	0	2	2	2	2	2	10	Medium
45	Amherst County	685	River Rd	NS Railroad	Rt 163	Reconstruct 2 lane roadway	1	1	2	2	1	2	1	10	Medium
46	Amherst County	685	River Rd	Rt 130	NS Railroad	Reconstruct 2 lane roadway	0	0	2	2	1	2	0	7	Low

ID	Jurisdiction	Route #	Route Name	From	To	Project Description	Wetlands	Rivers/Streams	Agriculture/Forest Districts	Cultural Resources	Conservation Lands	Virginia Outdoor Foundation Easements	Endangered Species Habitat	Total Score	Environmental Resource Rating
47	Amherst County	795	Winridge Rd	Rt 130	Rt 675	Reconstruct 2 lane roadway	1	2	2	1	2	2	2	12	High
48	Amherst County	--	(New Road)	South Amherst Highway (US 29 Bus)	Fernwood Dr	New 2 lane connector road	1	0	2	2	2	2	2	11	Medium
49	Bedford County	221	Forest Rd	Gristmill Dr (Rt 1426)	Graves Mill Rd (Rt 126)	Access Management and Intersection Improvements	1	2	2	2	2	2	2	13	High
50	Bedford County	460	E Lynchburg Salem Turnpike	Goode Rd (Rt 668)	Thomas Jefferson Rd (Rt 811)	Construct paved shoulder and access management	1	0	2	1	2	2	2	10	Medium
51	Bedford County	501	Boonsboro Rd	Winding Creek Ln (Rt 647)	--	Relocate intersection, construct turn lane	1	2	2	2	2	2	2	13	High
52	Bedford County	621	Cottontown Rd	Hooper Rd (Rt 662)	Hawkins Mill Rd (Rt 660)	Reconstruct 2 lane roadway	1	0	2	2	2	1	0	8	Medium
53	Bedford County	621	Cottontown Rd	Coffee Rd (Rt 644)	Hooper Rd (Rt 662)	Reconstruct 2 lane roadway	1	2	2	2	2	2	2	13	High
54	Bedford County	622	Waterlick Rd	Thomas Jefferson Rd (Rt 811)	Campbell County Corp Limits	Widen to 4 lanes	1	2	2	2	2	2	2	13	High
55	Bedford County	622	Everett Rd	Kensington Pkwy	Gladden Cir (Rt 646)	Reconstruct 2 lane roadway	1	0	2	2	2	0	2	9	Medium
56	Bedford County	623	Turkey Foot Rd	Thomas Jefferson Rd (Rt 811)	Campbell County Corp Limits	Widen pavement to 24 ft	2	2	2	2	2	2	2	14	High
57	Bedford County	644	Coffee Rd	Elk Valley Rd (Rt 665N)	Lynchburg Corp Limit	Reconstruct 2 lane roadway	1	0	2	2	2	2	0	9	Medium
58	Bedford County	659	Hawkins Mill Rd	Old Farm Rd (Rt 660)	Lynchburg Corp Limits	Reconstruct 2 lane roadway	1	2	2	2	2	2	2	13	High
59	Bedford County	663	Perrowville Rd	Quail Ridge Rd (Rt 1431)	Coffee Rd (Rt 644)	Reconstruct 2 lane roadway	1	2	2	1	0	2	2	10	Medium
60	Bedford County	811	Thomas Jefferson Rd	Forest Rd (Rt 221)	Waterlick Rd (Rt 622)	Widen to 4 lanes	1	2	2	1	2	0	2	10	Medium
61	Bedford County	811	Thomas Jefferson Rd	Waterlick Rd (Rt 622)	Great Oak Rd (Rt 704)	Widen to 4 lanes	1	0	2	2	2	2	2	11	Medium
62	Bedford County	811	Thomas Jefferson Rd	Great Oak Rd (Rt 704)	US 460	Widen to 4 lanes	1	1	2	1	2	2	2	11	Medium
63	Campbell County	29	US 29 Southern Bypass (Western Alternative)	S of Rt 24	Richmond Highway (US 460)	New 4 lane limited access facility	1	0	2	1	2	2	0	8	Medium
64	Campbell County	29	US 29 Southern Bypass (Eastern Alternative)	S of Rt 24	E Lynchburg Salem Turnpike (US 460)	New 4 lane limited access facility	0	0	2	2	2	1	2	9	Medium

ID	Jurisdiction	Route #	Route Name	From	To	Project Description	Wetlands	Rivers/Streams	Agriculture/ Forest Districts	Cultural Resources	Conservation Lands	Virginia Outdoor Foundation Easements	Endangered Species Habitat	Total Score	Environmental Resource Rating
65	Campbell County	29	Wards Rd	Calohan Rd (Rt 685)	City of Lynchburg corp limits	Widen road (rural 6 lane with median)	1	1	2	2	2	2	2	12	High
66	Campbell County	29	Wards Rd	Colonial Highway (Rt 24)	Calohan Rd (Rt 685)	Widen road (rural 6 lane with median)	1	0	2	2	2	2	2	11	Medium
67	Campbell County	29	Wards Rd	S of Calohan Rd (Rt 685)	City of Lynchburg Corp Limits	Access mgmt, traffic ops, safety improvements	1	0	2	2	2	2	2	11	Medium
68	Campbell County	29	Wards Rd	English Tavern Rd (Rt 738)	Terminal Dr	Access Management	1	1	2	2	2	2	2	12	High
69	Campbell County	460	East Lynchburg Salem Turnpike	Waterlick Rd (Rt 622)	Campbell Ave (Rt 501)	Increase to 6 lanes	1	0	2	1	2	2	2	10	Medium
70	Campbell County	460	Timberlake Rd	Waterlick Rd (Rt 622)	--	Median & turn lane improvements, add lanes	2	1	2	2	2	2	2	13	High
71	Campbell County	501	Campbell Highway	Village Rd (Rt 24)	Suburban Rd (Rt 680)	Widen to 4 lanes	0	0	2	1	2	2	2	9	Medium
72	Campbell County	622	Waterlick Rd	Bedford County Corp Limit	Rainbow Forest Dr (Rt 1520)	Widen to 4 lanes	2	2	2	2	2	2	2	14	High
73	Campbell County	622	Waterlick Rd	Timberlake Rd (US 460)	Leesville Rd (Rt 682)	Widen to 4 lanes	1	0	2	2	2	2	2	11	Medium
74	Campbell County	681	Sunburst Rd	Richmond Highway (US 460)	Waterlick Rd (Rt 622)	Reconstruct 2 lane roadway	1	0	2	2	2	2	2	11	Medium
75	Campbell County	682	Leesville Rd	City of Lynchburg corp limits	Richmond Highway (US 460)	Widen to 4 lanes	1	2	2	2	0	2	2	11	Medium
76	Campbell County	726	Mt. Athos Rd	Richmond Highway (US 460)	Babcock and Wilcox	Upgrade existing 2 lane road	0	0	2	1	2	2	0	7	Low
77	Campbell County	738	English Tavern Rd	Suburban Rd (Rt 680)	Wards Rd (US 29)	Widen to 24 ft	1	0	2	2	2	2	2	11	Medium
78	Campbell County	738	English Tavern Rd	Wards Rd (US 29)	Suburban Rd (Rt 680)	Widen to 24 ft	2	2	2	2	2	2	2	14	High
79	City of Lynchburg	29	Lynchburg Expressway	Main St/Church St	--	Improve interchange	1	1	2	0	1	2	1	8	Medium
80	City of Lynchburg	29	Lynchburg Expressway	Miller St/Robbin Rd	--	Improve interchange	2	1	2	2	2	2	2	13	High
81	City of Lynchburg	29	Lynchburg Expressway	Kemper St/ Campbell Ave	--	Improve interchange	2	0	2	2	2	2	2	12	High

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82	City of Lynchburg	29	Lynchburg Expressway	James St/Stadium Rd	--	Improve interchange	1	1	2	2	2	2	2	12	High
83	City of Lynchburg	29	Lynchburg Expressway	Odd Fellows Rd	--	Improve interchange	2	0	2	2	2	2	2	12	High
84	City of Lynchburg	29/501	Lynchburg Expressway	Candlers Mountain Rd (Rt 501)	--	Improve interchange	2	2	2	2	2	2	2	14	High
85	City of Lynchburg	163	5th St	Jackson St	Taylor St	Streetscape improvements	2	2	2	1	0	2	2	11	Medium
86	City of Lynchburg	163	5th St	Taylor St	NS Railway Bridge	Reconstruct road and ped, add streetscape	2	1	2	1	1	2	2	11	Medium
87	City of Lynchburg	163	Memorial Ave	NS Railway	Langhorne Ave	Reconstruct road and ped, add streetscape	2	1	2	1	1	2	2	11	Medium
88	City of Lynchburg	221	Lakeside Dr	Lynchburg Expressway (Rt 501)	Forest Brook Rd	Widen to 4 lanes	2	2	2	2	2	2	2	14	High
89	City of Lynchburg	460/29	Richmond Highway	Campbell Ave (Rt 501)	Monacan Parkway (US 29)	Widen to 6 lane limited access highway	2	1	2	2	2	2	2	13	High
90	City of Lynchburg	501	Lynchburg Expressway	S of Rt 221	Northwest Expressway (Rt 501)	New 4 lane road (One way pairs)	2	2	2	2	2	2	2	14	High
91	City of Lynchburg	501	Candlers Mountain Rd	Richmond Highway (US 460)	Lynchburg Expressway (US 29)	Widen to 6 lanes	1	1	2	2	2	2	2	12	High
92	City of Lynchburg	501	Northwest Expressway	Old Forest Rd	Wiggington Rd (Rt 620)	Widen to 4 lanes	1	0	2	2	1	2	0	8	Medium
93	City of Lynchburg	501	Campbell Ave	Edmunds St	Florida Ave	Roundabouts, Road Diet, Rail to Trail	2	1	2	2	1	2	2	12	High
94	City of Lynchburg	670	Candlers Mountain Rd	Mayflower Dr (Rt 128)	Richmond Highway (US 460)	Widen to 4 lanes	2	1	2	2	2	2	2	13	High
95	City of Lynchburg	--	Downtown Streets	--	--	Implement downtown complete streets	1	0	2	0	1	2	1	7	Low
96	City of Lynchburg	--	Odd Fellows Rd	Richmond Hwy (US 460)	Lynchburg Expressway (US 29)	Roundabouts, bridge replacement, corridor balance	2	1	2	2	2	2	2	13	High
97	City of Lynchburg	--	Wards Ferry Rd	Harvard St.	--	Construct Roundabout	2	2	2	2	2	2	2	14	High

ID	Jurisdiction	Route #	Route Name	From	To	Project Description	Wetlands	Rivers/Streams	Agriculture/ Forest Districts	Cultural Resources	Conservation Lands	Virginia Outdoor Foundation Easements	Endangered Species Habitat	Total Score	Environmental Resource Rating
98	City of Lynchburg	--	Wards Ferry Rd	Atlanta Ave	--	Add turn lanes	2	2	2	2	2	2	2	14	High
99	City of Lynchburg	--	New Road	Campbell Ave (Rt 501)	Odd Fellows Rd	Construct new roadway	2	2	2	2	2	2	2	14	High



Social and Environmental Resources

Legend

- Project Location
- - - Project 1500' Buffer
- Community Facilities
- National Register of Historic Places
- Virginia Outdoor Foundation Easement
- Parks and Conservation Easements
- Streams
- Wetlands
- Lakes and Ponds
- Rivers

Endangered Species Habitat Tier

- 1
- 2

South Amherst Hwy (US 29 Bus)

From Rt 163 (Amherst St)
to S Coolwell Rd





Social and Environmental Resources

Legend

- Project Location
- - - Project 1500' Buffer
- Community Facilities
- National Register of Historic Places
- Virginia Outdoor Foundation Easement
- Parks and Conservation Easements
- Streams
- Wetlands
- Lakes and Ponds
- Rivers

Endangered Species Habitat Tier

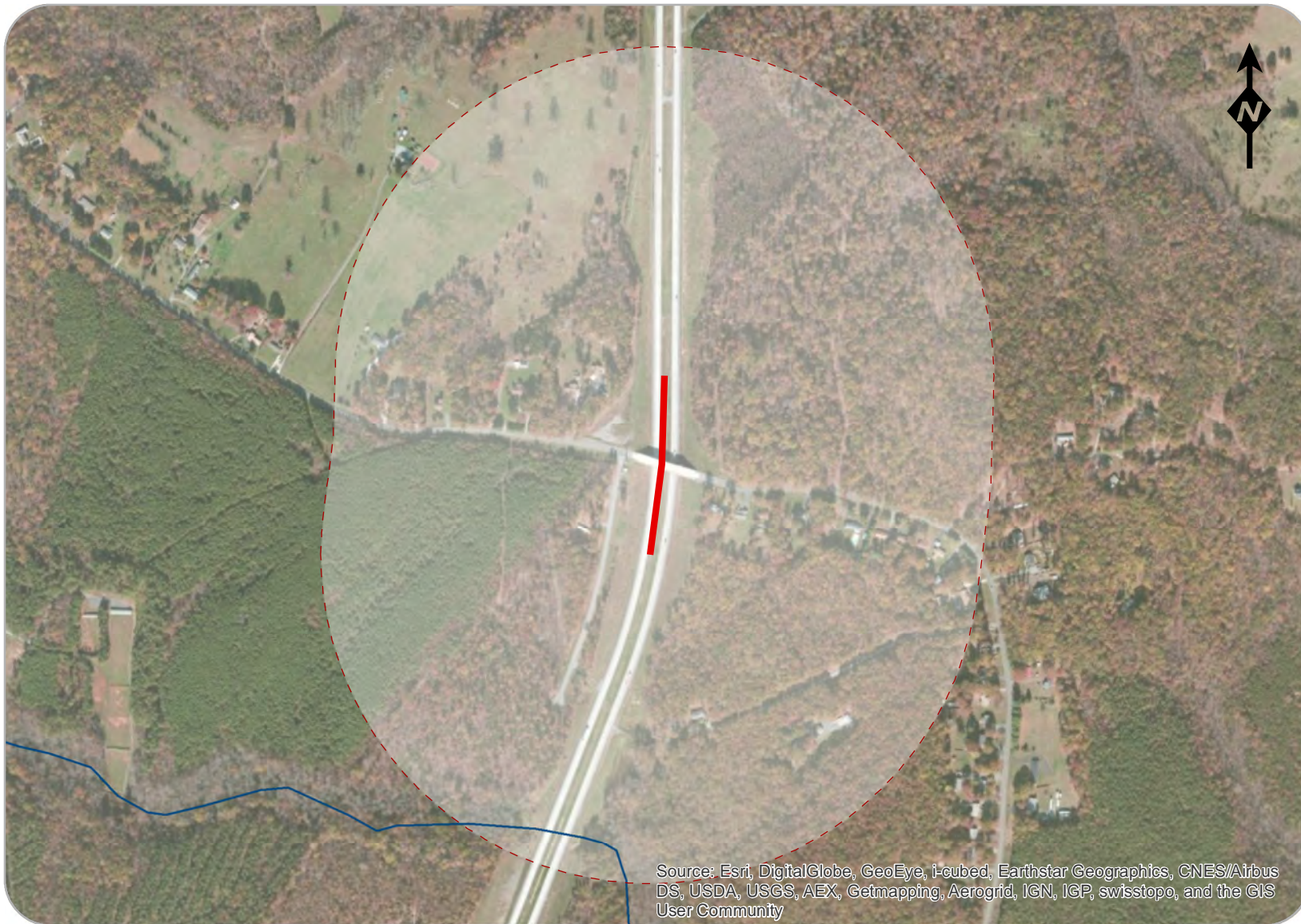
- 1
- 2



S Amherst Hwy (US 29 Bus)

at Rt 163





Social and Environmental Resources

Legend

- Project Location
- - - Project 1500' Buffer
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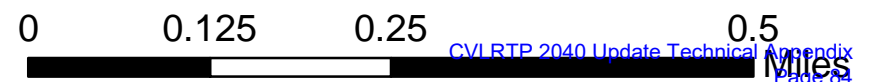
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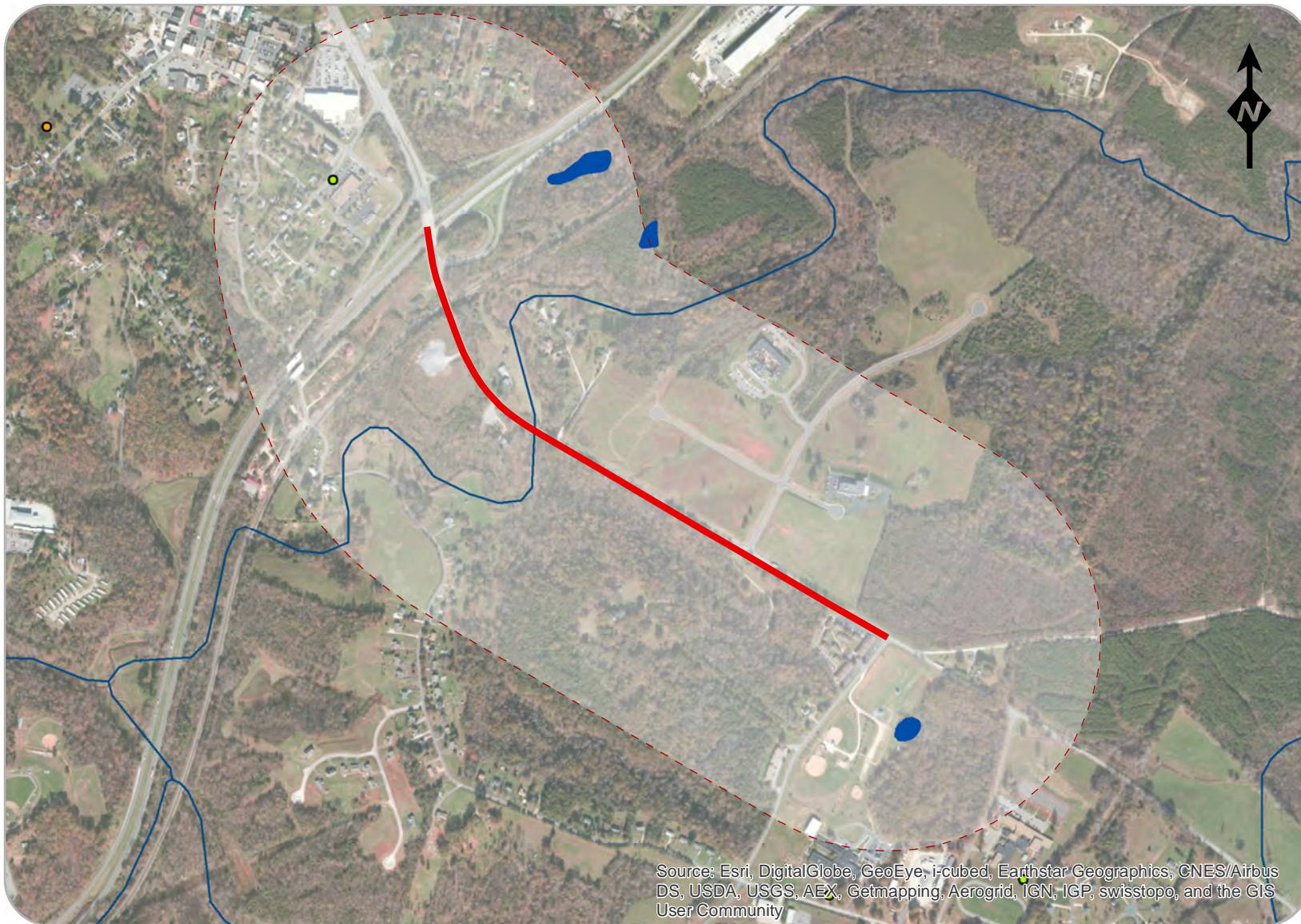
- 1
- 2



Monacan Parkway (US 29 Bypass)

at Izaak Walton Rd





Social and Environmental Resources

Legend

- Project Location
- - - Project 1500' Buffer
- Community Facilities
- National Register of Historic Places
- Virginia Outdoor Foundation Easement
- Parks and Conservation Easements
- Streams
- Wetlands
- Lakes and Ponds
- Rivers

Endangered Species Habitat Tier

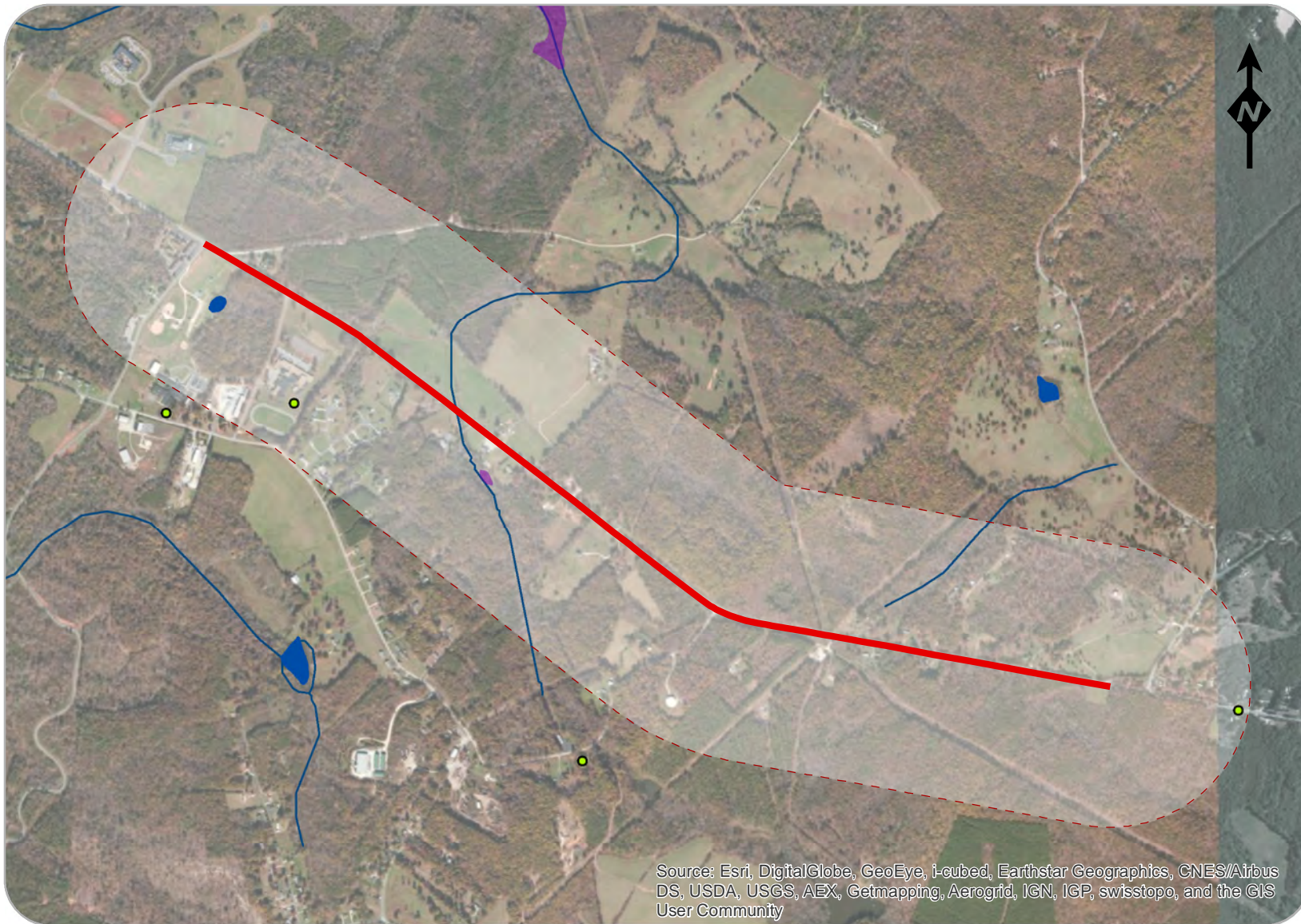
- 1
- 2



Richmond Highway (Rt 60)

From US 29 Bypass
to Rt 606W

0 0.125 0.25 0.5
Miles



Social and Environmental Resources

Legend

- Project Location
- - - Project 1500' Buffer
- Community Facilities
- National Register of Historic Places
- Virginia Outdoor Foundation Easement
- Parks and Conservation Easements
- Streams
- Wetlands
- Lakes and Ponds
- Rivers

Endangered Species Habitat Tier

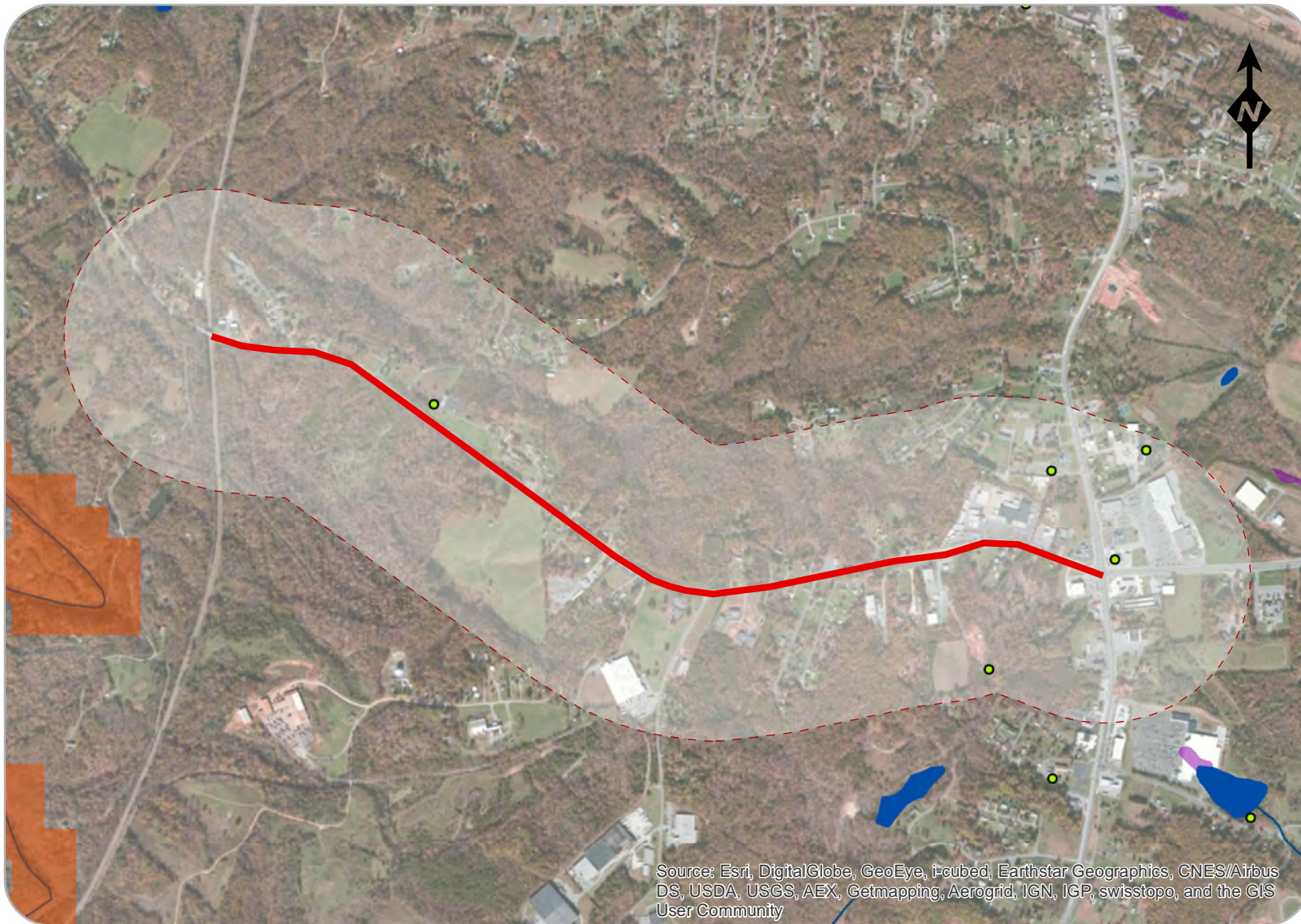
- 1
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Richmond Highway (Rt 60)

From Rt 606W
to MPO Boundary





Social and Environmental Resources

Legend

- Project Location
- - - Project 1500' Buffer
- Community Facilities
- National Register of Historic Places
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- Parks and Conservation Easements
- Streams
- Wetlands
- Lakes and Ponds
- Rivers

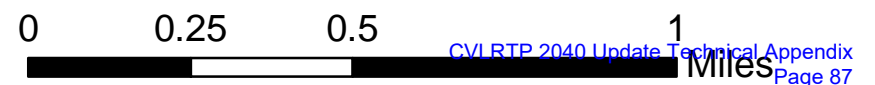
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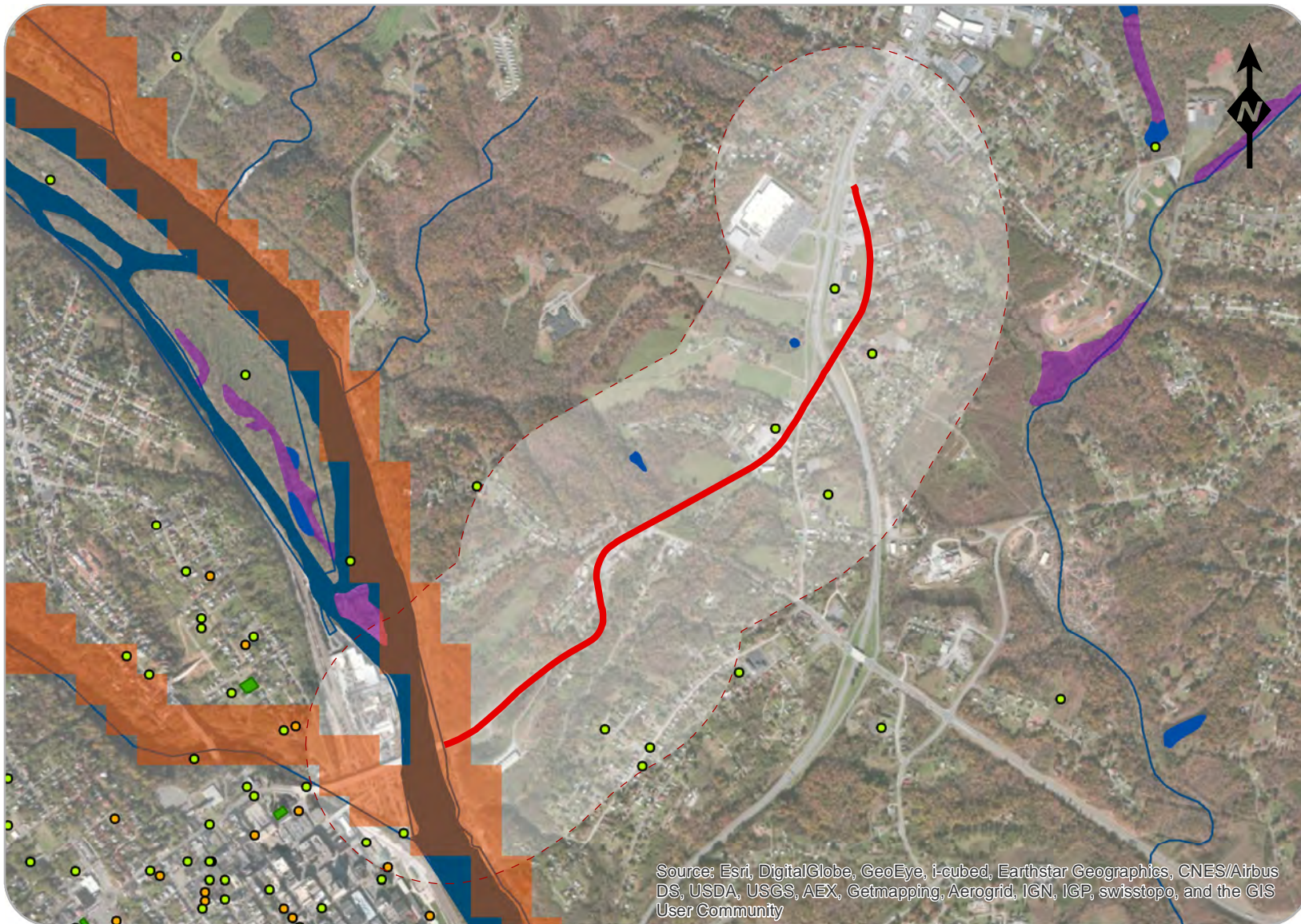
- 1
- 2



Elon Rd (Rt 130)

From NS Railroad
to US 29 Bus





Social and Environmental Resources

Legend

- Project Location
- - - Project 1500' Buffer
- Community Facilities
- National Register of Historic Places
- Virginia Outdoor Foundation Easement
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- Streams
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- Lakes and Ponds
- Rivers

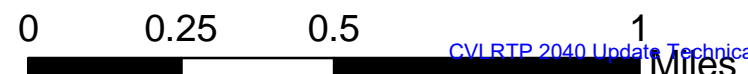
Endangered Species Habitat Tier

- 1
- 2



S Amherst Hwy (Rt 163)

From River Rd
to US 29 Bus





Social and Environmental Resources

Legend

- Project Location
- - - Project 1500' Buffer
- Community Facilities
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- Virginia Outdoor Foundation Easement
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- Streams
- Wetlands
- Lakes and Ponds
- Rivers

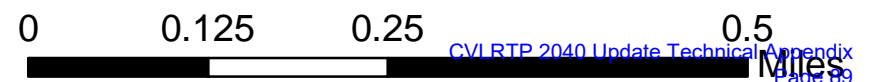
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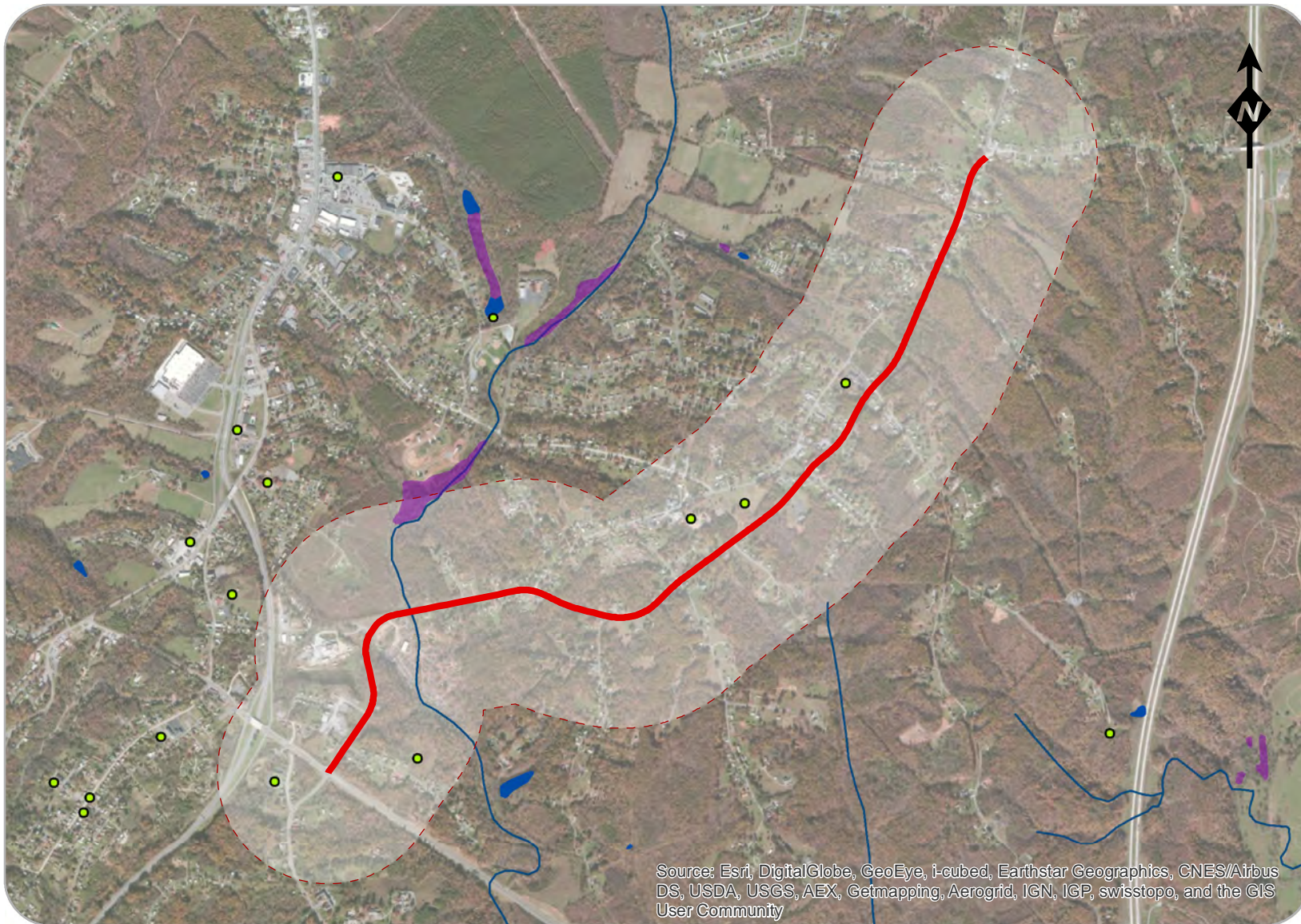
- 1
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Colony Rd (Rt 210)

From Rt 163
to Rt 1034





Social and Environmental Resources

Legend

- Project Location
- Project 1500' Buffer
- Community Facilities
- National Register of Historic Places
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- Streams
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- Rivers

Endangered Species Habitat Tier

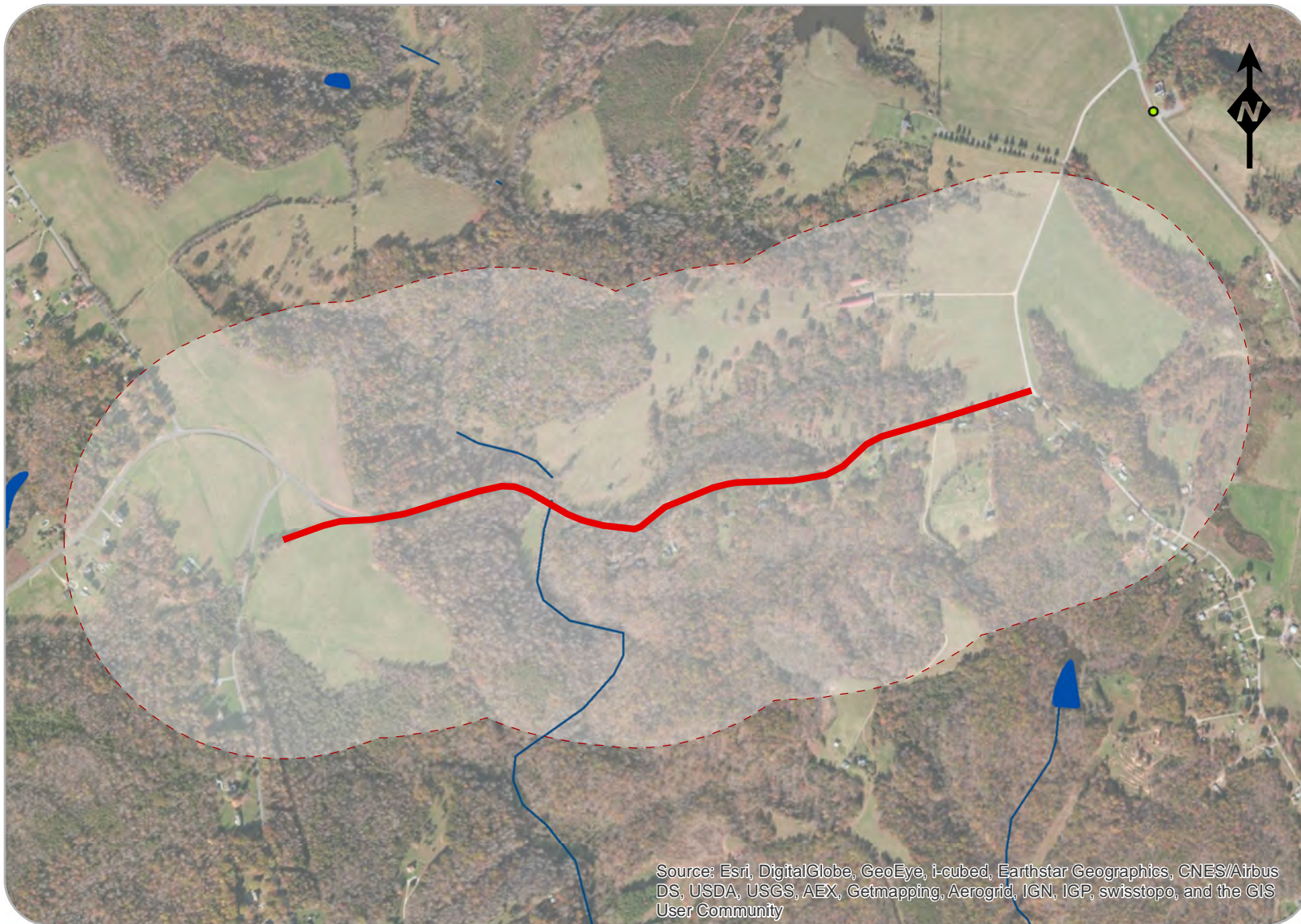
- 1
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New Wright Shop Rd (Rt 622)

From Colony Rd
to Dixie Airport Rd





Social and Environmental Resources

Legend

- Project Location
- - - Project 1500' Buffer
- Community Facilities
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- Parks and Conservation Easements
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- Lakes and Ponds
- Rivers

Endangered Species Habitat Tier

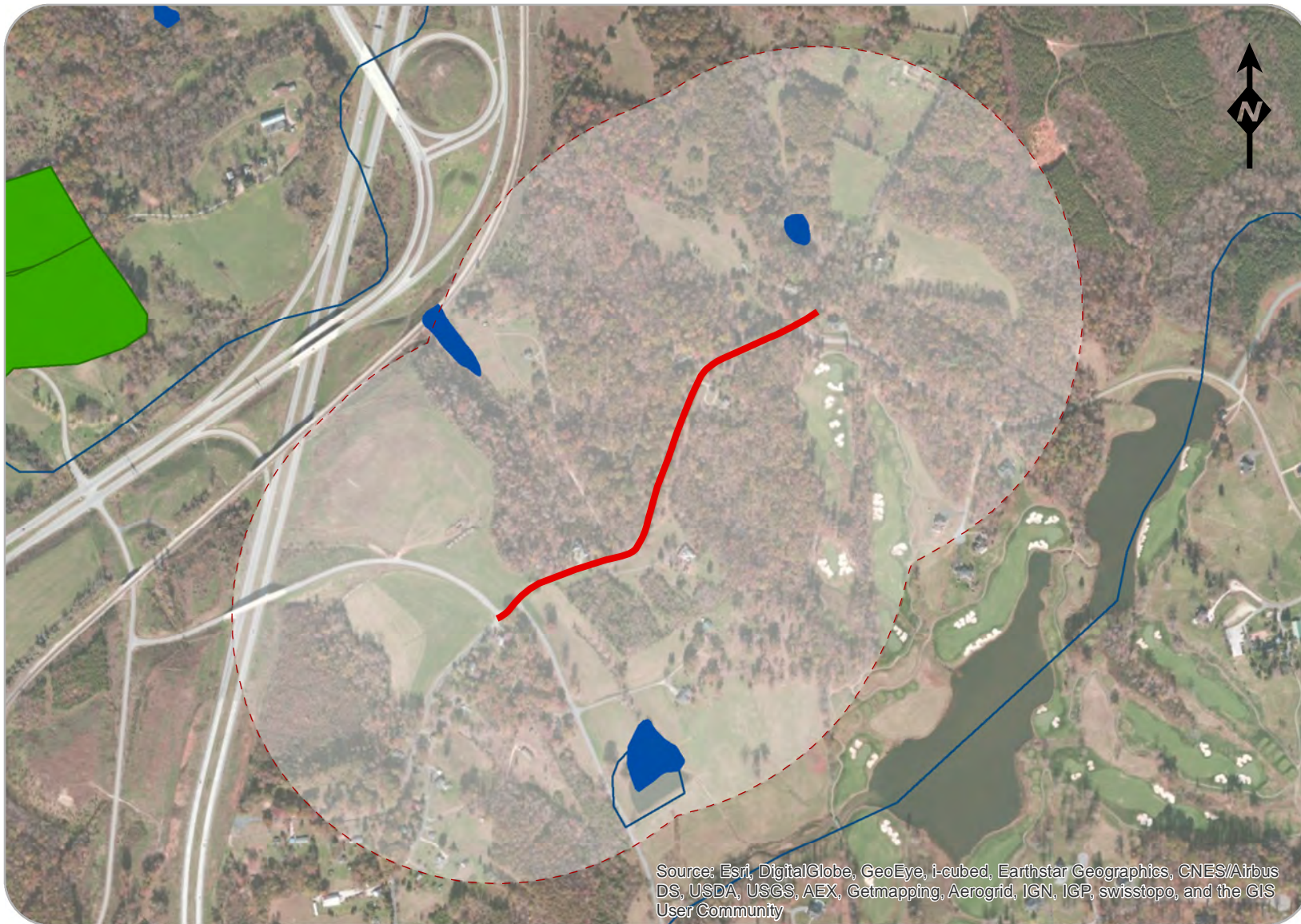
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Cedar Gate Rd (Rt 652)

From 657
to Rt 675

0 0.125 0.25 0.5 Miles



Social and Environmental Resources

Legend

- Project Location
- - - Project 1500' Buffer
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- Streams
- Wetlands
- Lakes and Ponds
- Rivers

Endangered Species Habitat Tier

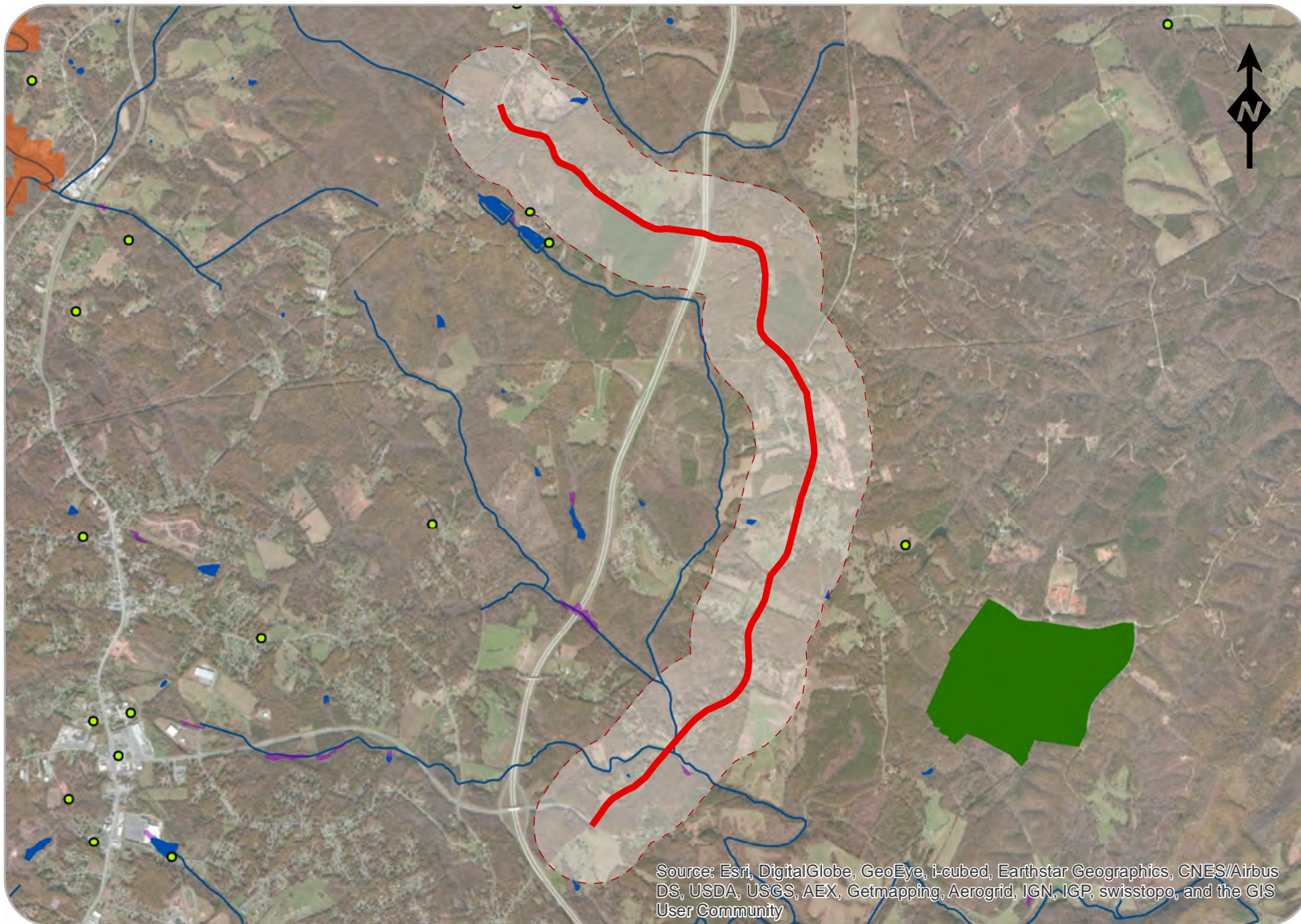
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Old Stage Rd (Rt 661)

From Sweet Briar Ln
to London Ln





Social and Environmental Resources

Legend

- Project Location
- - - Project 1500' Buffer
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- Parks and Conservation Easements
- Streams
- Wetlands
- Lakes and Ponds
- Rivers

Endangered Species Habitat Tier

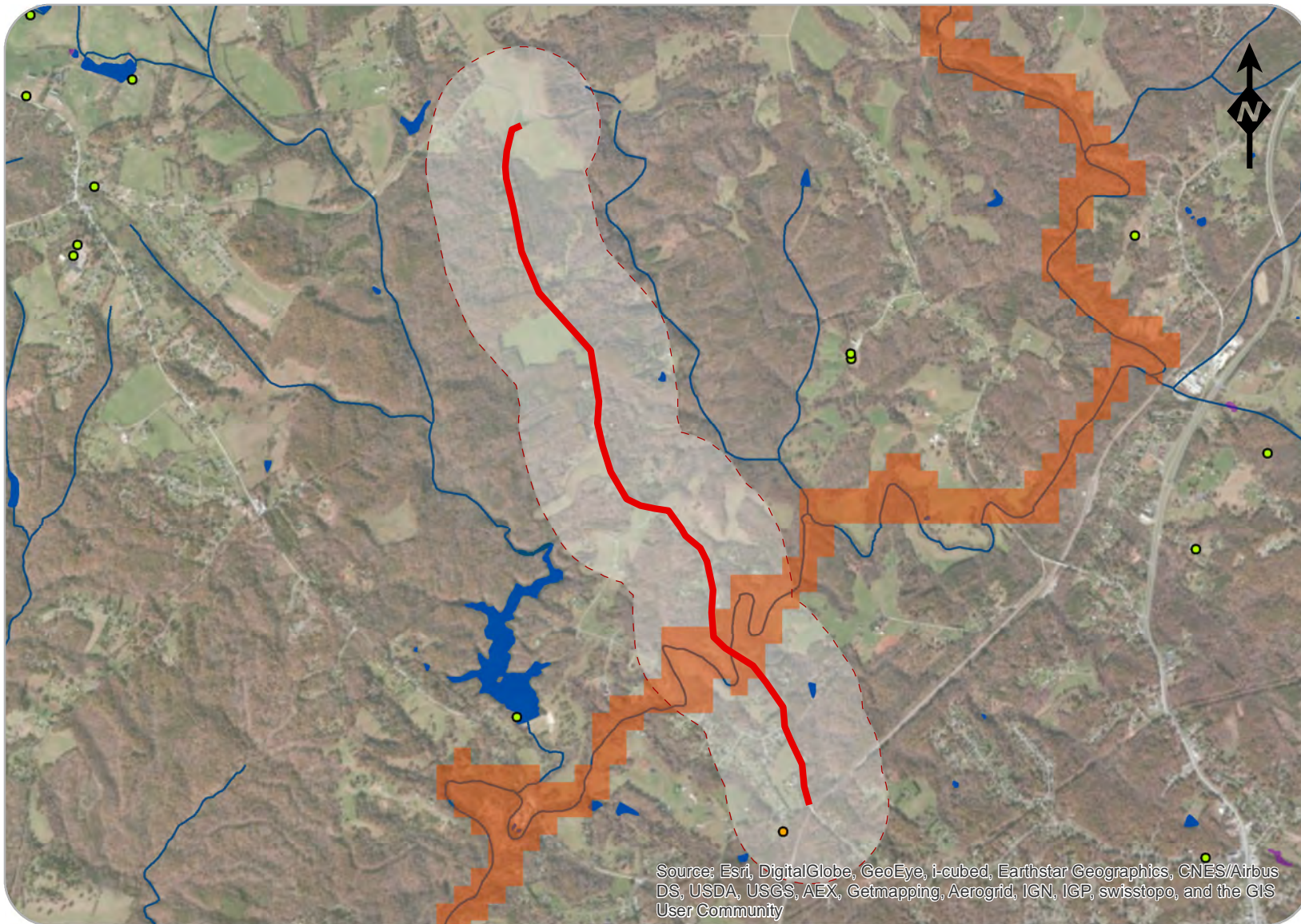
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Izaak Walton Rd (Rt 663)

From Glade Rd
to S Coolwell Rd





Social and Environmental Resources

Legend

- Project Location
- - - Project 1500' Buffer
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- Lakes and Ponds
- Rivers

Endangered Species Habitat Tier

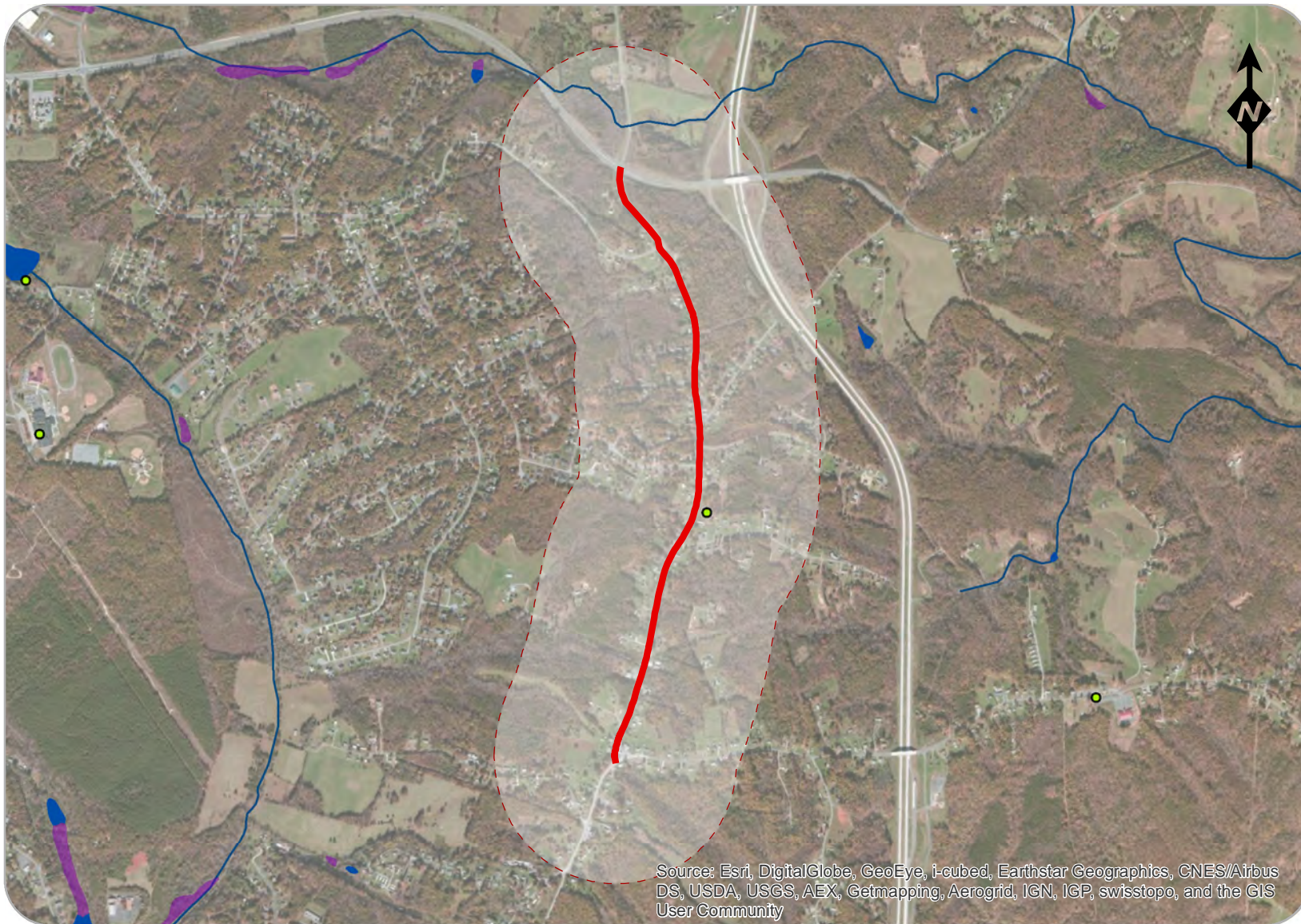
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Winesap Rd (Rt 675)

From Rt 652
to Rt 795





Social and Environmental Resources

Legend

- Project Location
- - - Project 1500' Buffer
- Community Facilities
- National Register of Historic Places
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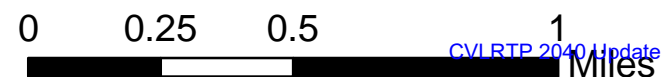
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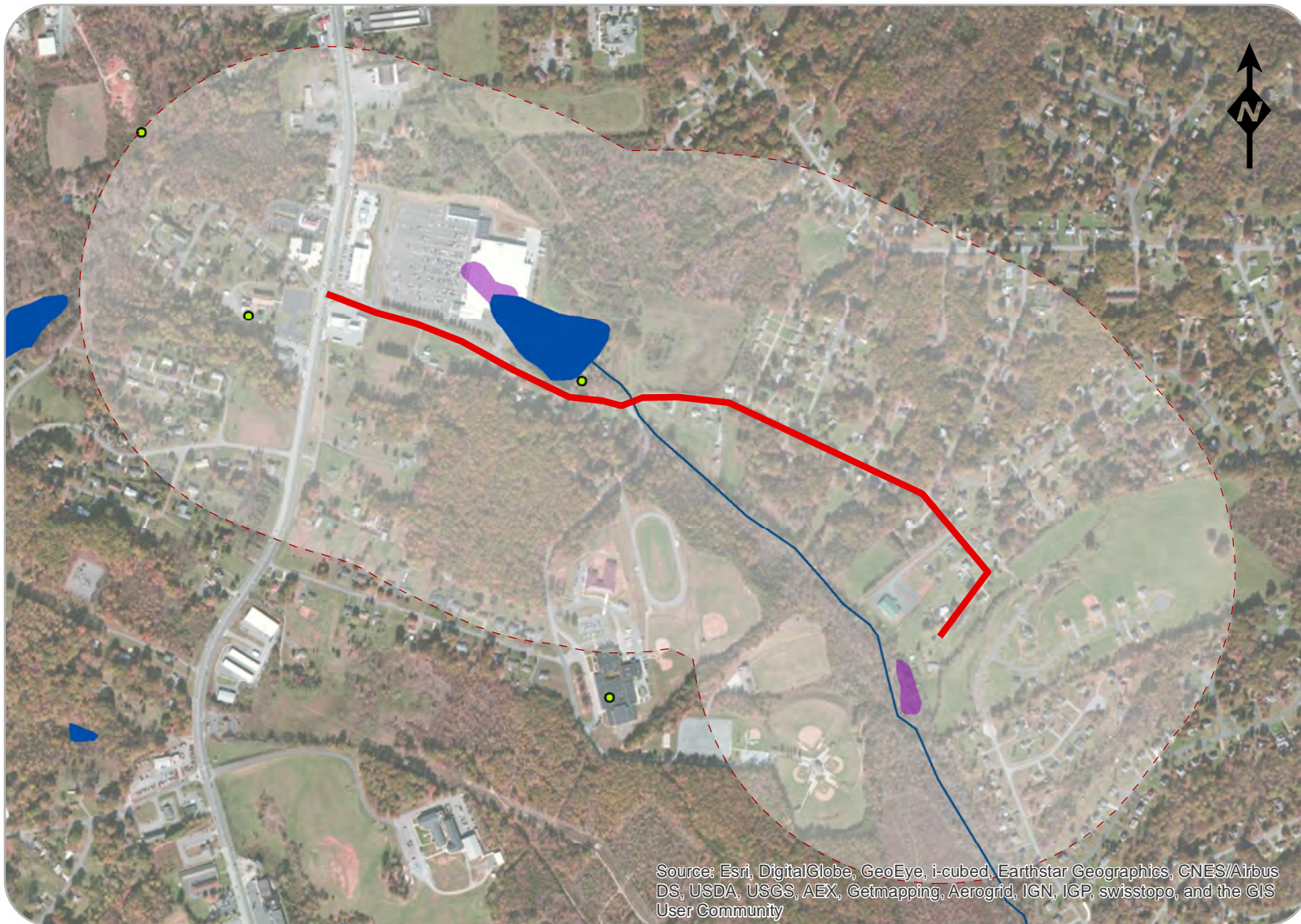
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Dixie Airport Rd (Rt 677)

From Amelon Rd
to Galts Mill Rd





Social and Environmental Resources

Legend

- Project Location
- - - Project 1500' Buffer
- Community Facilities
- National Register of Historic Places
- Virginia Outdoor Foundation Easement
- Parks and Conservation Easements
- Streams
- Wetlands
- Lakes and Ponds
- Rivers

Endangered Species Habitat Tier

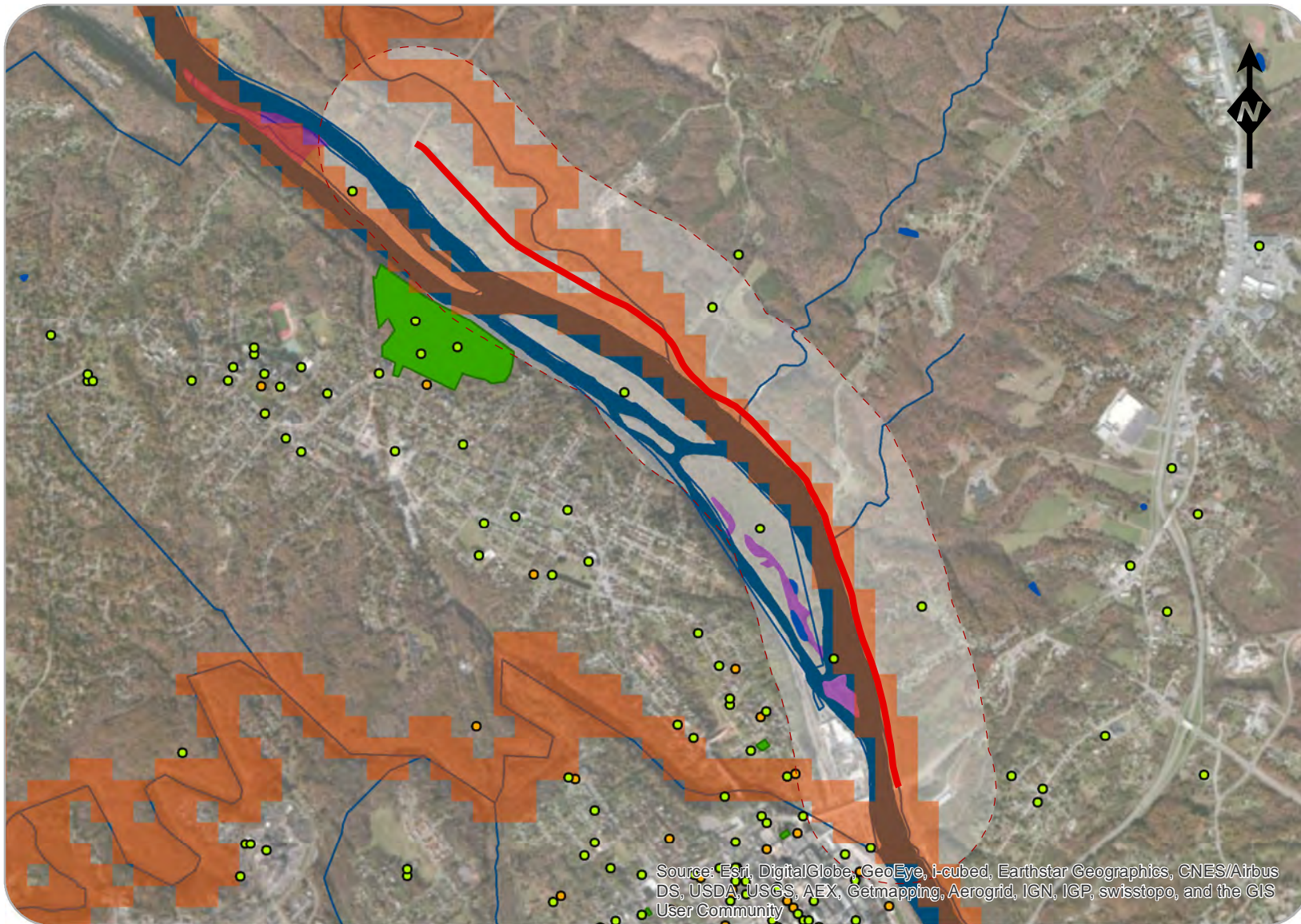
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Woody's Lake Rd (Rt 682)

From US 29 Bus
to End

0 0.125 0.25 0.5 Miles



Social and Environmental Resources

Legend

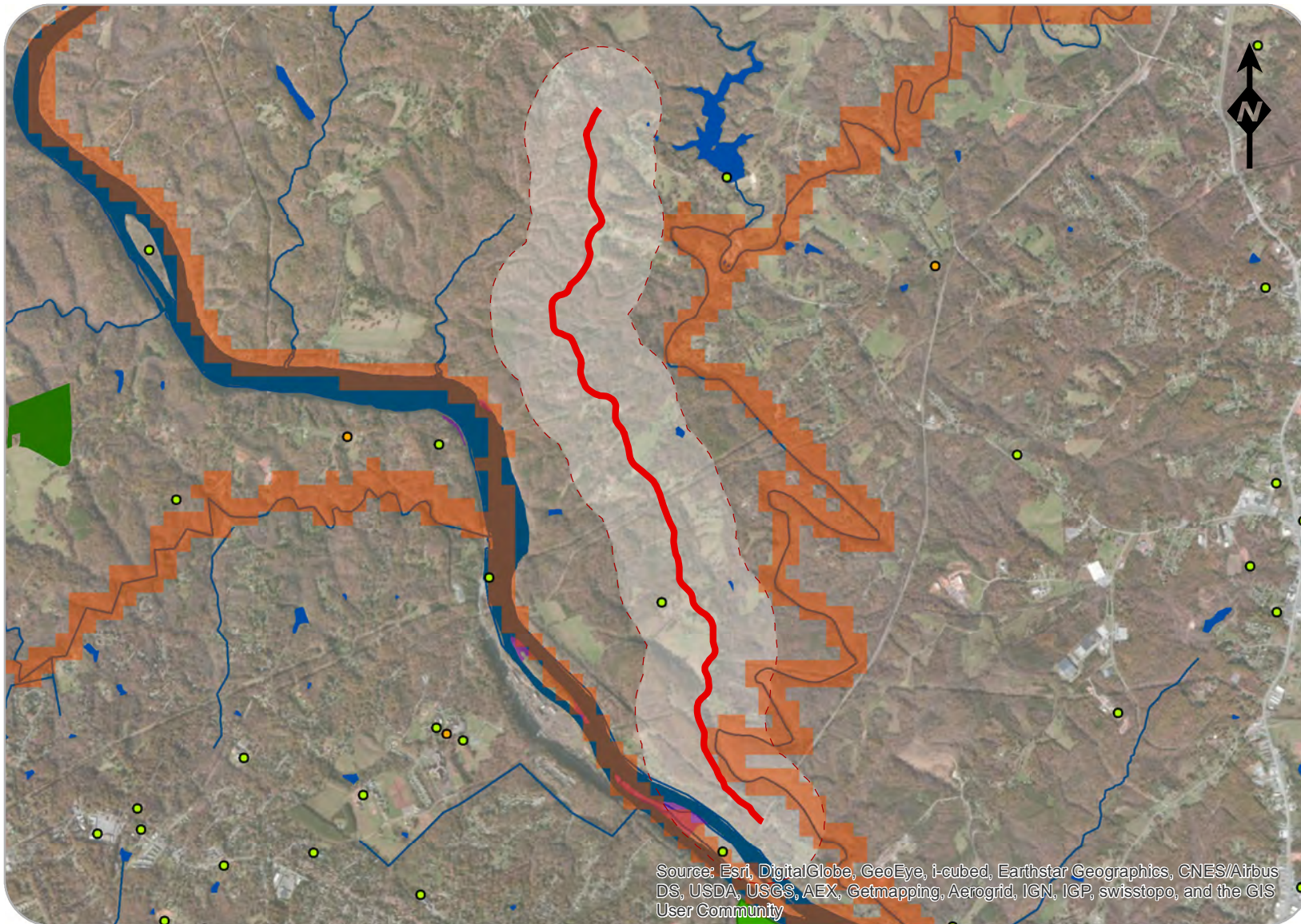
- Project Location
 - - - Project 1500' Buffer
 - Community Facilities
 - National Register of Historic Places
 - Virginia Outdoor Foundation Easement
 - Parks and Conservation Easements
 - Streams
 - Wetlands
 - Lakes and Ponds
 - Rivers
- Endangered Species Habitat Tier**
- 1
 - 2



River Rd (Rt 685)

From NS Railroad
to Rt 163

0 0.25 0.5 1
Miles



Social and Environmental Resources

Legend

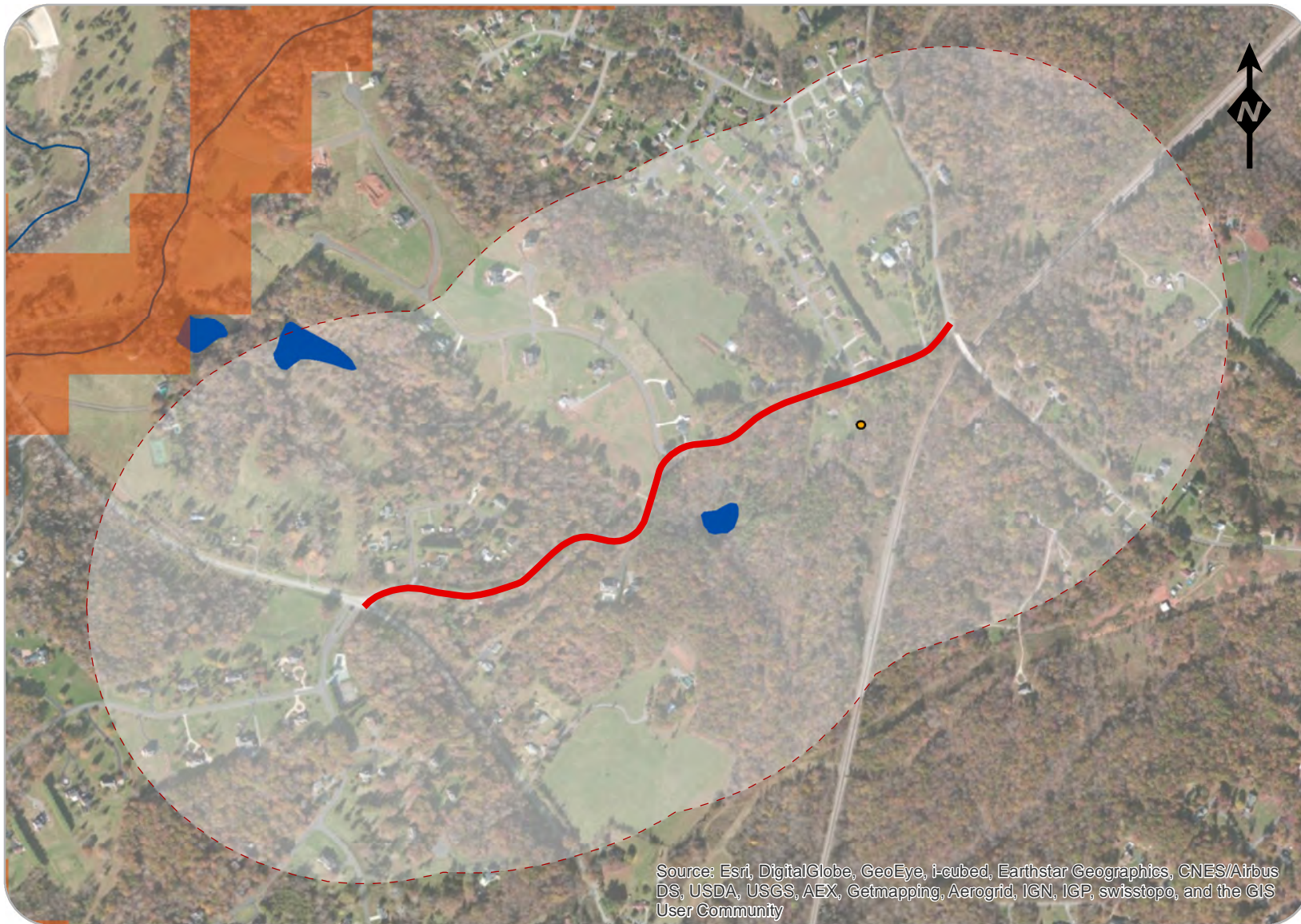
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 - Community Facilities
 - National Register of Historic Places
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 - Streams
 - Wetlands
 - Lakes and Ponds
 - Rivers
- Endangered Species Habitat Tier**
- 1
 - 2



River Rd (Rt 685)

From Rt 130
to NS Railroad





Social and Environmental Resources

Legend

- Project Location
- - - Project 1500' Buffer
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- National Register of Historic Places
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- Streams
- Wetlands
- Lakes and Ponds
- Rivers

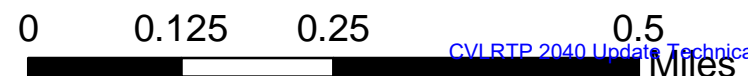
Endangered Species Habitat Tier

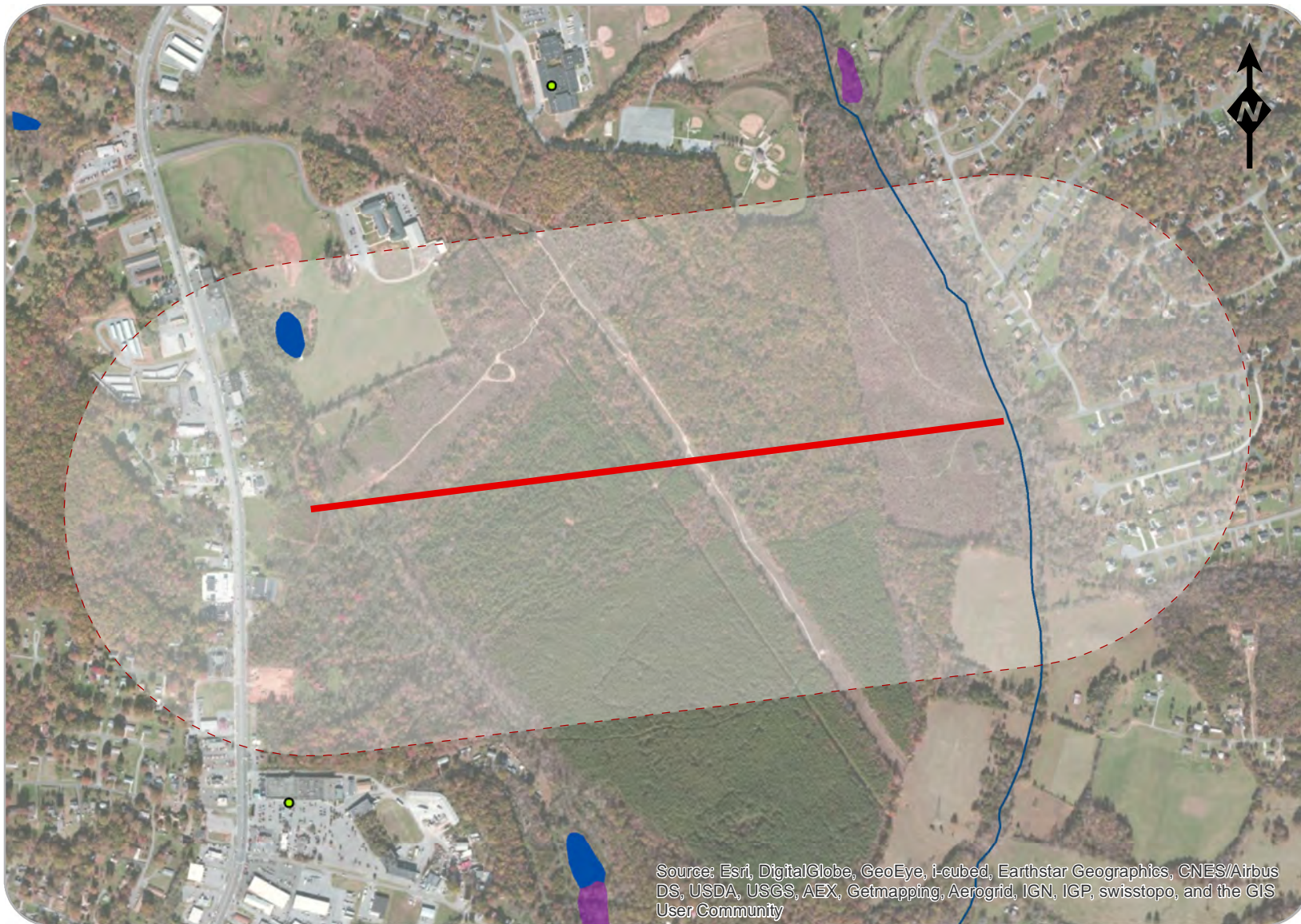
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Winridge Rd (Rt 795)

From Rt 130
to Rt 675





Social and Environmental Resources

Legend

- Project Location
- - - Project 1500' Buffer
- Community Facilities
- National Register of Historic Places
- Virginia Outdoor Foundation Easement
- Parks and Conservation Easements
- Streams
- Wetlands
- Lakes and Ponds
- Rivers

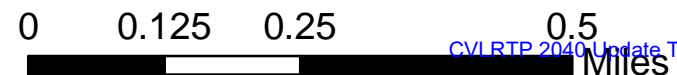
Endangered Species Habitat Tier

- 1
- 2



New Connector Rd

From US 29 Bus
to Fernwood Dr





Social and Environmental Resources

Legend

- Project Location
- - - Project 1500' Buffer
- Community Facilities
- National Register of Historic Places
- Virginia Outdoor Foundation Easement
- Parks and Conservation Easements
- Streams
- Wetlands
- Lakes and Ponds
- Rivers

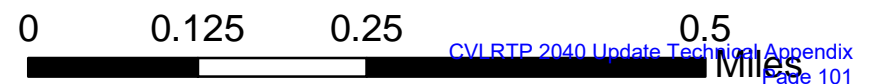
Endangered Species Habitat Tier

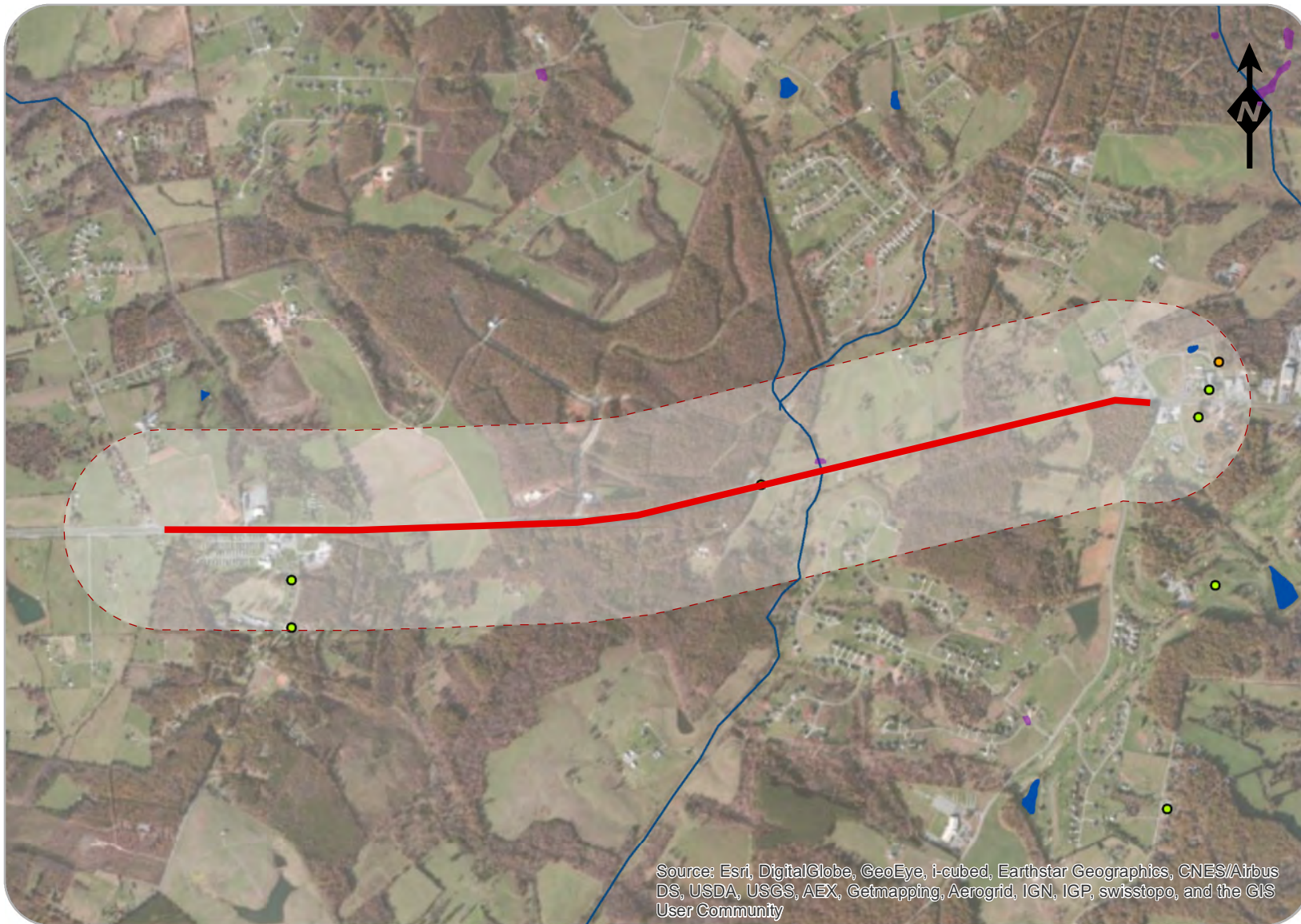
- 1
- 2



Forest Rd (Rt 221)

From Graves Mill Rd
to Gristmill Dr





Social and Environmental Resources

Legend

- Project Location
- - - Project 1500' Buffer
- Community Facilities
- National Register of Historic Places
- Virginia Outdoor Foundation Easement
- Parks and Conservation Easements
- Streams
- Wetlands
- Lakes and Ponds
- Rivers

Endangered Species Habitat Tier

- 1
- 2



E Lynchburg Salem Turnpike (US 460)

From Goode Rd
to Thomas Jefferson Rd

0 0.25 0.5 1 Miles



Social and Environmental Resources

Legend

- Project Location
- - - Project 1500' Buffer
- Community Facilities
- National Register of Historic Places
- Virginia Outdoor Foundation Easement
- Parks and Conservation Easements
- Streams
- Wetlands
- Lakes and Ponds
- Rivers

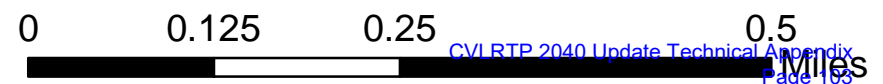
Endangered Species Habitat Tier

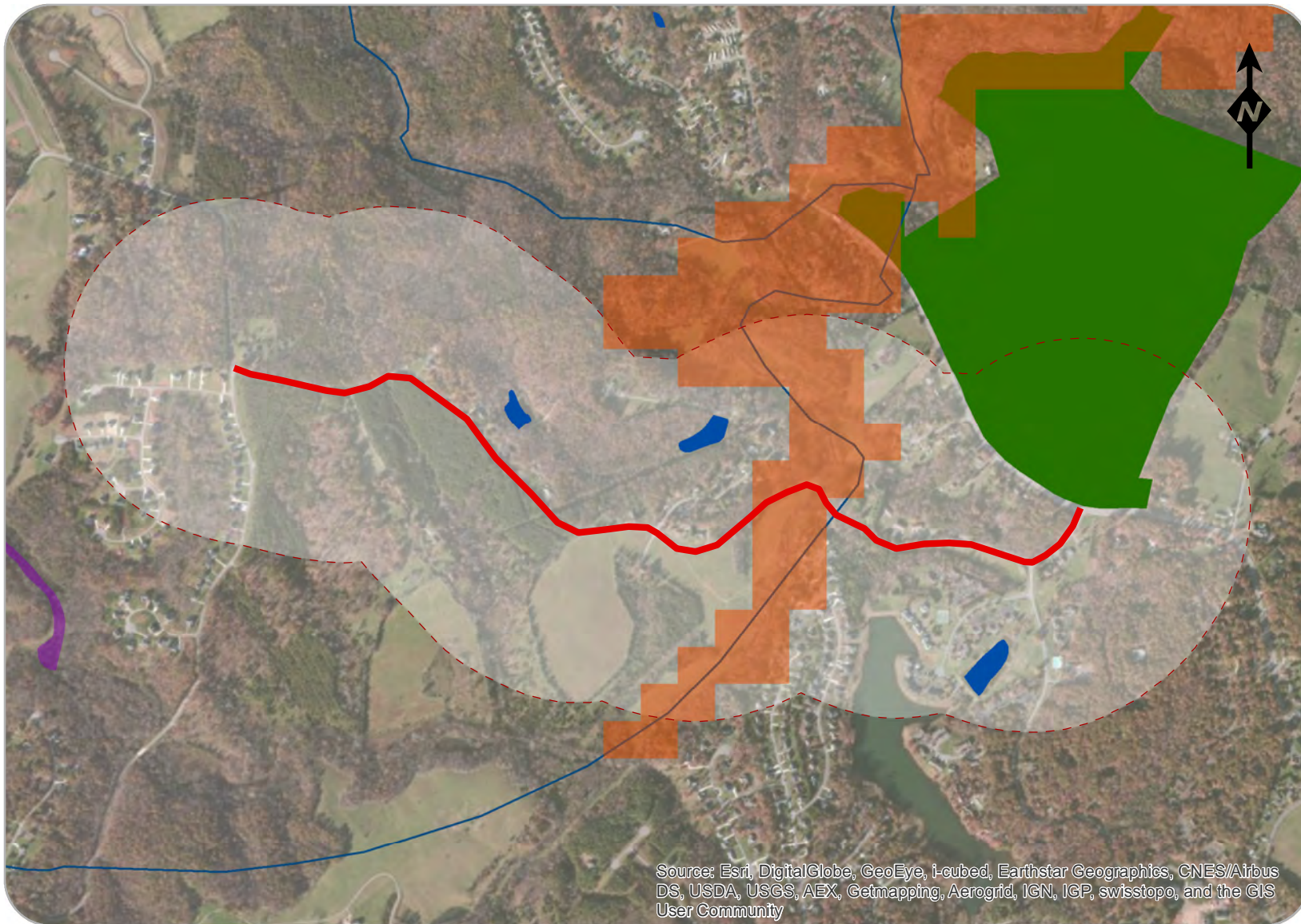
- 1
- 2



Boonsboro Rd (Rt 501)

at Winding Creek Ln





Social and Environmental Resources

Legend

- Project Location
- - - Project 1500' Buffer
- Community Facilities
- National Register of Historic Places
- Virginia Outdoor Foundation Easement
- Parks and Conservation Easements
- Streams
- Wetlands
- Lakes and Ponds
- Rivers

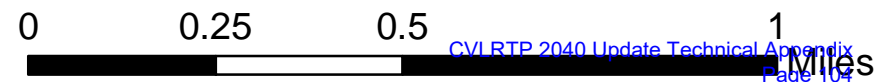
Endangered Species Habitat Tier

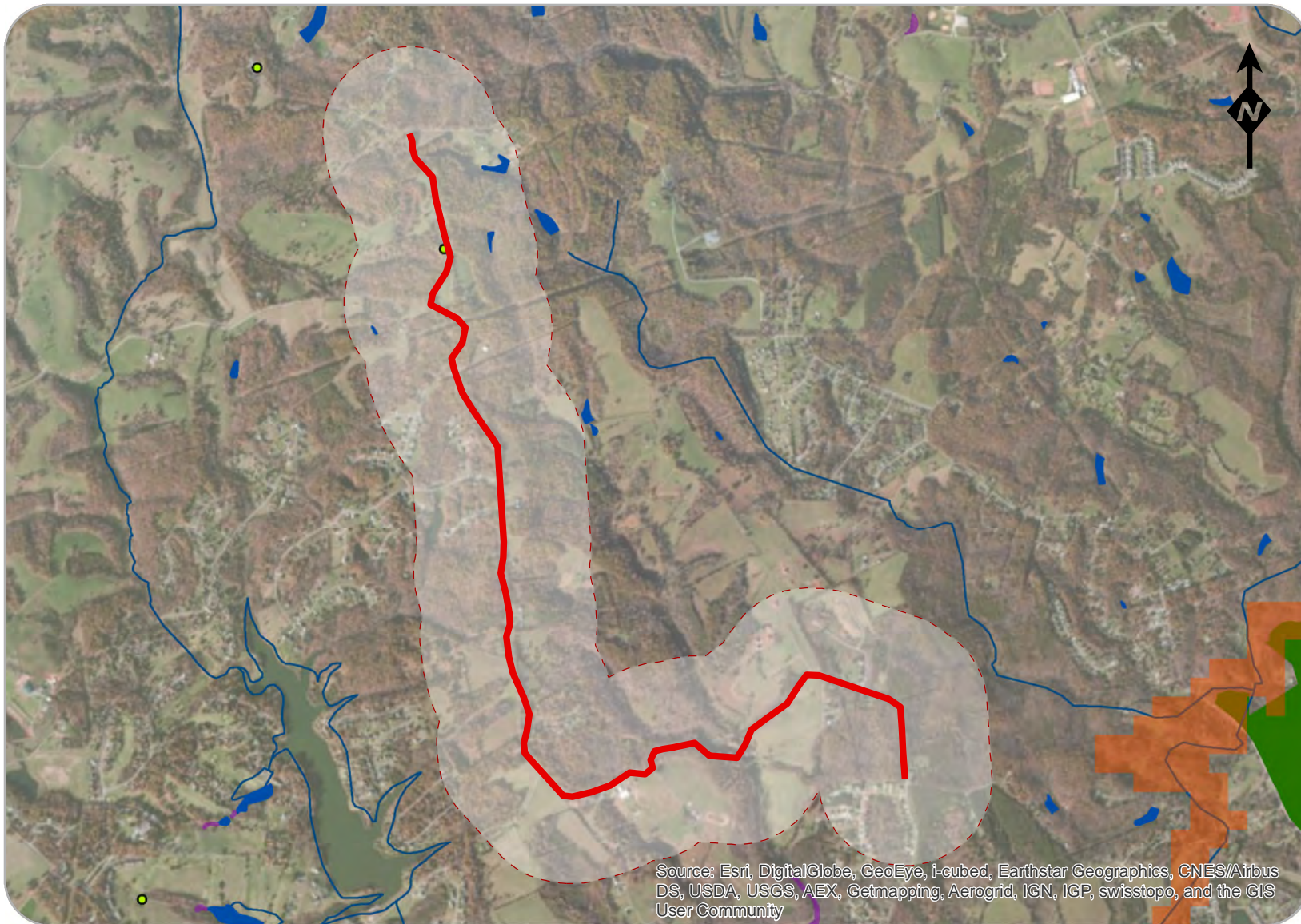
- 1
- 2



Cottontown Rd (Rt 621)

From Hooper Rd
to Hawkins Mill Rd





Social and Environmental Resources

Legend

- Project Location
- - - Project 1500' Buffer
- Community Facilities
- National Register of Historic Places
- Virginia Outdoor Foundation Easement
- Parks and Conservation Easements
- Streams
- Wetlands
- Lakes and Ponds
- Rivers

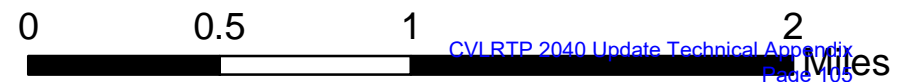
Endangered Species Habitat Tier

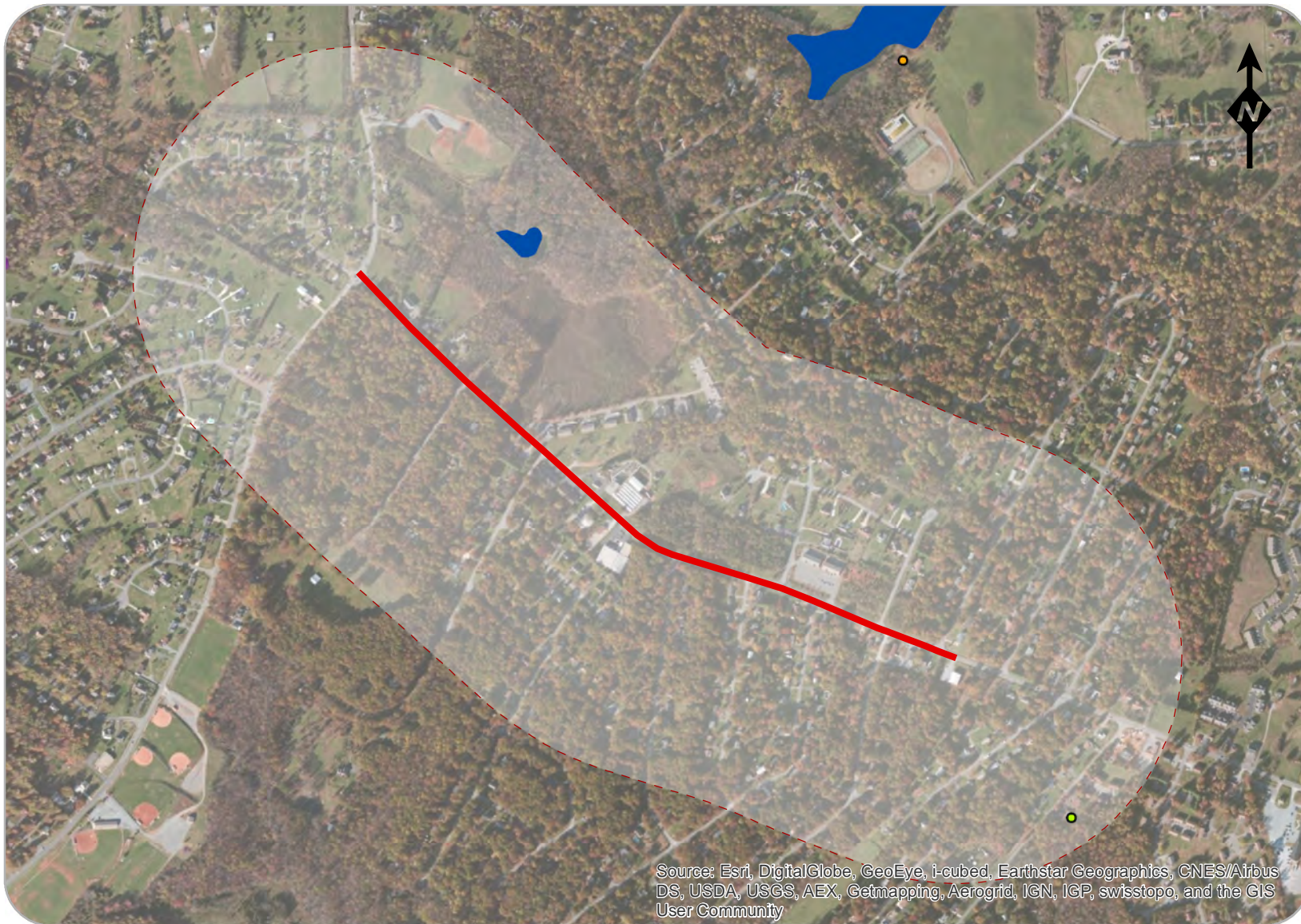
- 1
- 2



Cottontown Rd (Rt 621)

From Coffee Rd
to Hooper Rd





Social and Environmental Resources

Legend

- Project Location
- - - Project 1500' Buffer
- Community Facilities
- National Register of Historic Places
- Virginia Outdoor Foundation Easement
- Parks and Conservation Easements
- Streams
- Wetlands
- Lakes and Ponds
- Rivers

Endangered Species Habitat Tier

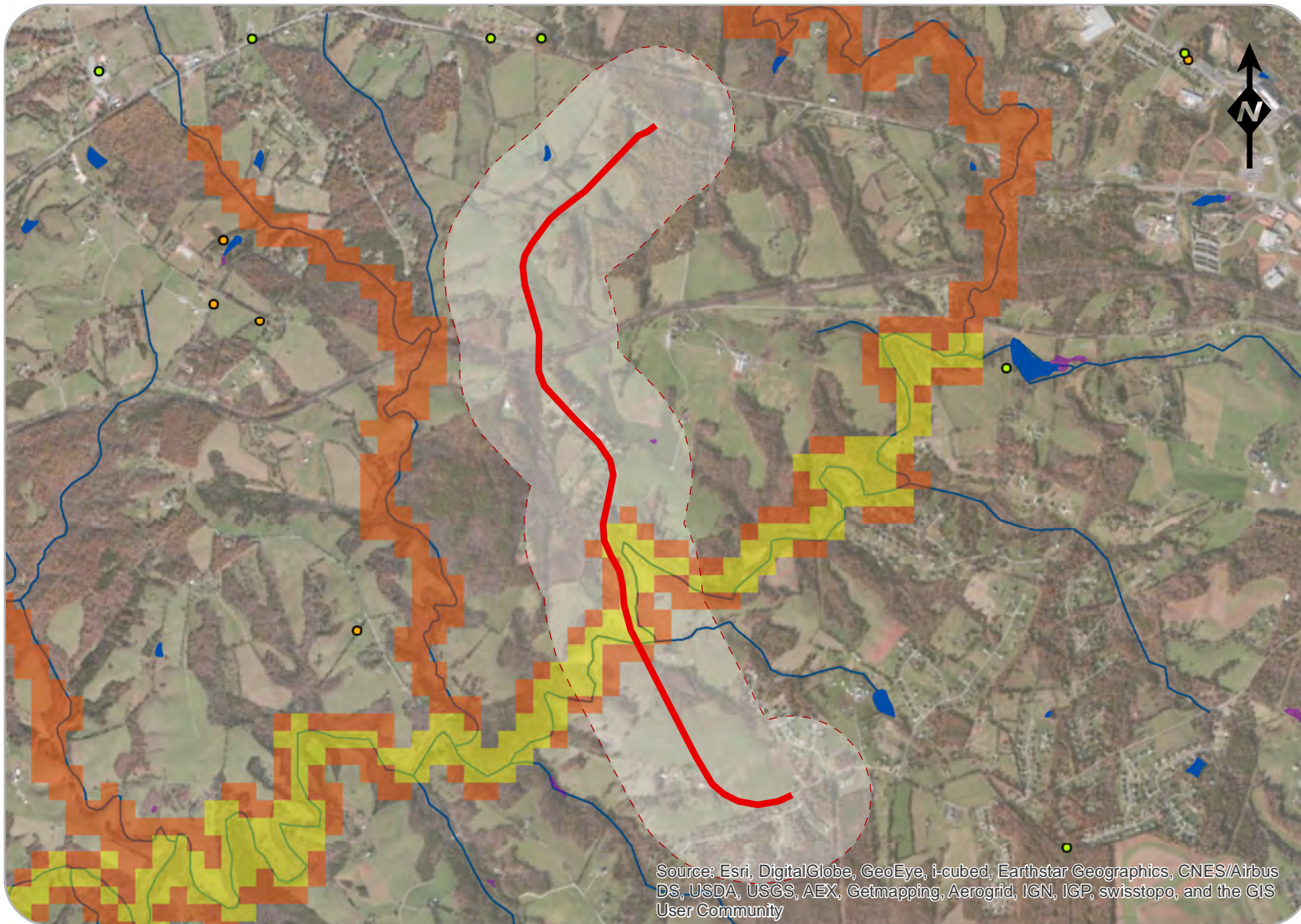
- 1
- 2



Waterlick Rd (Rt 622)

From Thomas Jefferson Rd
to Campbell County Corp Limits

0 0.125 0.25 0.5 Miles



Social and Environmental Resources

Legend

- Project Location
- - - Project 1500' Buffer
- Community Facilities
- National Register of Historic Places
- Virginia Outdoor Foundation Easement
- Parks and Conservation Easements
- Streams
- Wetlands
- Lakes and Ponds
- Rivers

Endangered Species Habitat Tier

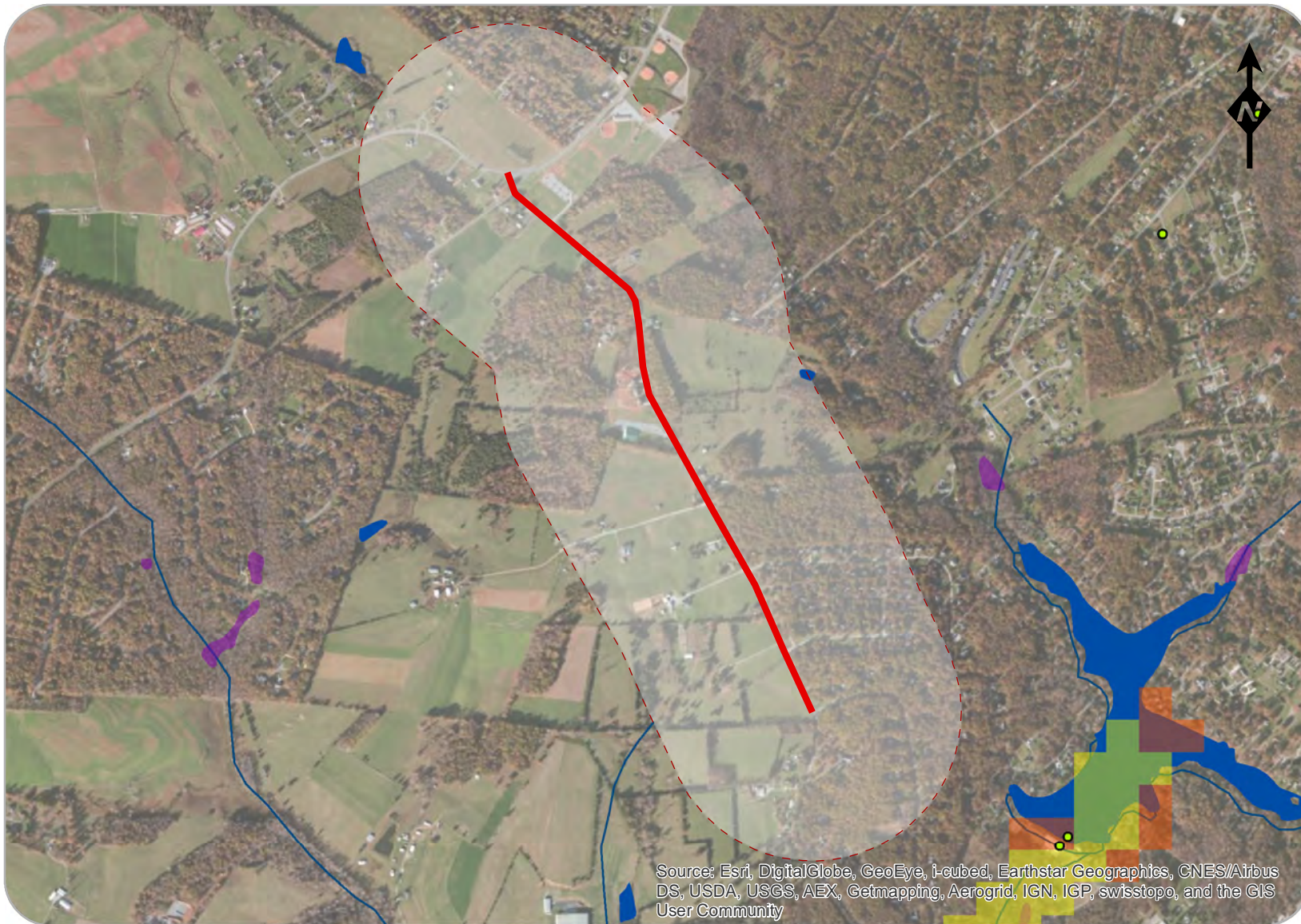
- 1
- 2



Everett Rd (Rt 622)

From Kensington Pkwy
to Gladden Cir





Social and Environmental Resources

Legend

- Project Location
- - - Project 1500' Buffer
- Community Facilities
- National Register of Historic Places
- Virginia Outdoor Foundation Easement
- Parks and Conservation Easements
- Streams
- Wetlands
- Lakes and Ponds
- Rivers

Endangered Species Habitat Tier

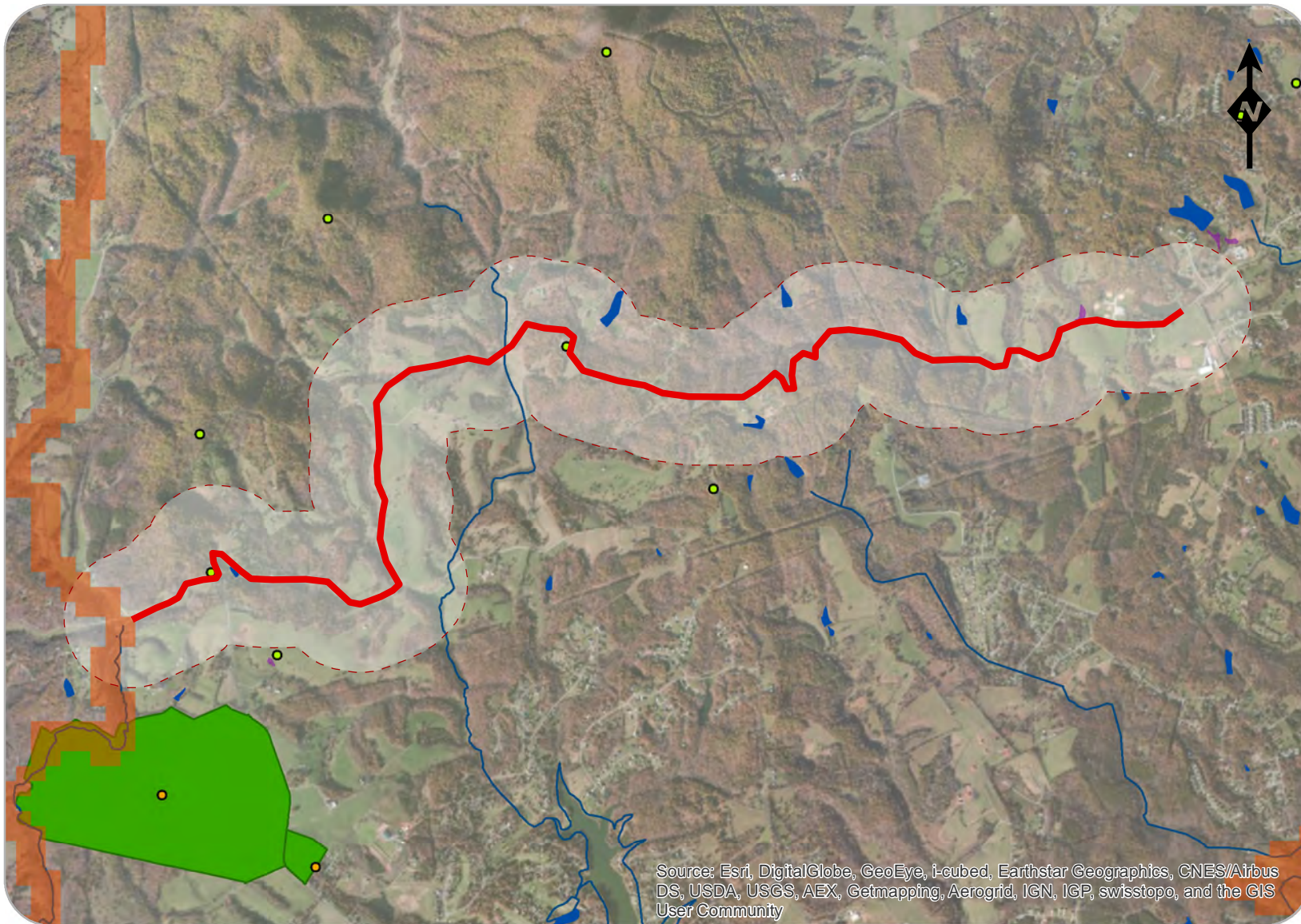
- 1
- 2



Turkey Foot Rd (Rt 623)

From Thomas Jefferson Rd
to Campbell County Corp Limits





Social and Environmental Resources

Legend

- Project Location
- - - Project 1500' Buffer
- Community Facilities
- National Register of Historic Places
- Virginia Outdoor Foundation Easement
- Parks and Conservation Easements
- Streams
- Wetlands
- Lakes and Ponds
- Rivers

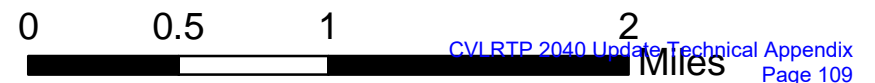
Endangered Species Habitat Tier

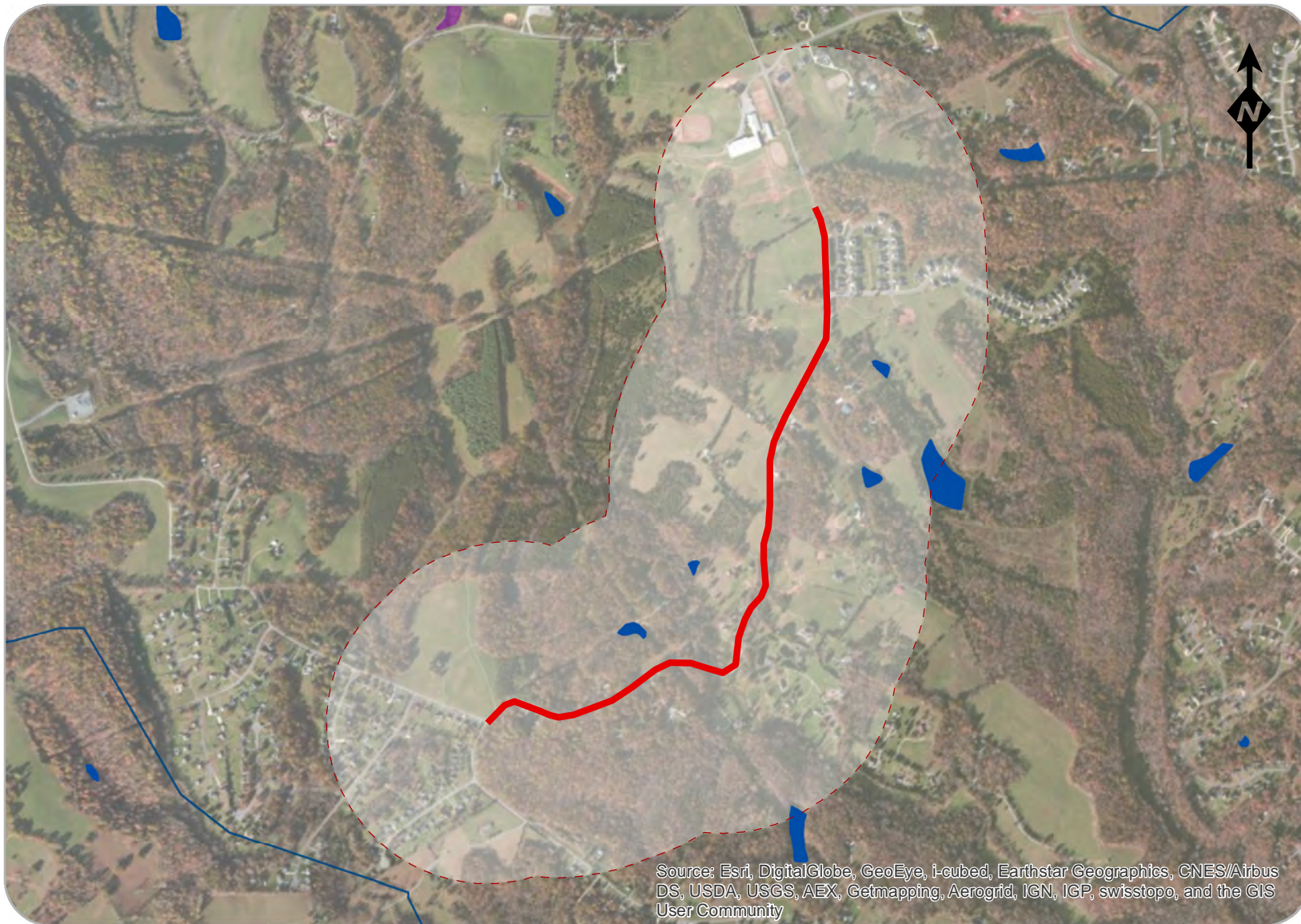
- 1
- 2



Coffee Rd (Rt 644)

From Elk Valley Rd
to Lynchburg Corp Limits





Social and Environmental Resources

Legend

- Project Location
- - - Project 1500' Buffer
- Community Facilities
- National Register of Historic Places
- Virginia Outdoor Foundation Easement
- Parks and Conservation Easements
- Streams
- Wetlands
- Lakes and Ponds
- Rivers

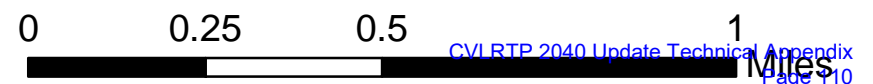
Endangered Species Habitat Tier

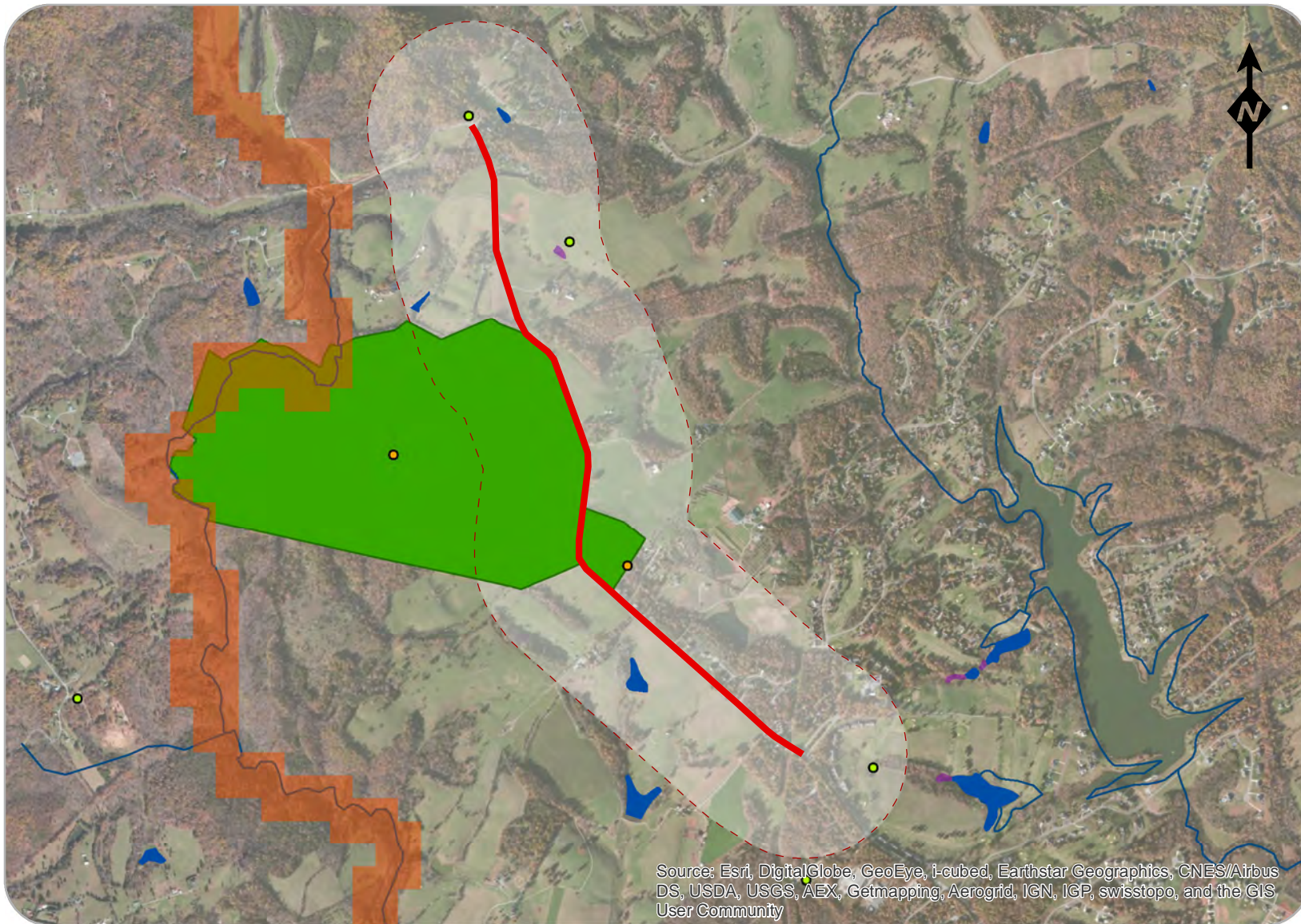
- 1
- 2



Hawkins Mill Rd (Rt 659)

From Old Farm Rd
to Lynchburg Corp Limits





Social and Environmental Resources

Legend

- Project Location
- - - Project 1500' Buffer
- Community Facilities
- National Register of Historic Places
- Virginia Outdoor Foundation Easement
- Parks and Conservation Easements
- Streams
- Wetlands
- Lakes and Ponds
- Rivers

Endangered Species Habitat Tier

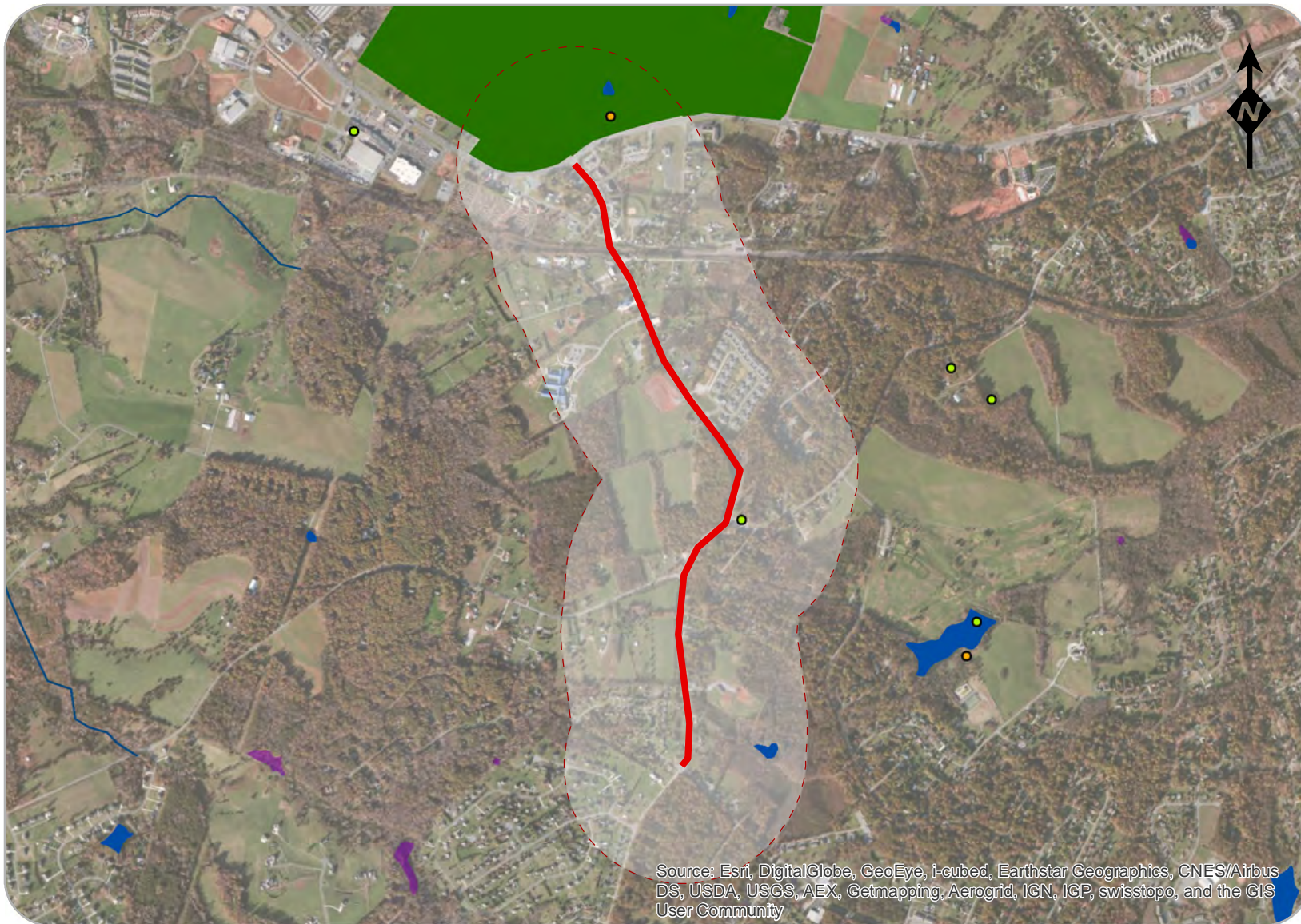
- 1
- 2



Perrowville Rd (Rt 663)

From Quail Ridge Rd
to Coffee Rd





Social and Environmental Resources

Legend

- Project Location
- - - Project 1500' Buffer
- Community Facilities
- National Register of Historic Places
- Virginia Outdoor Foundation Easement
- Parks and Conservation Easements
- Streams
- Wetlands
- Lakes and Ponds
- Rivers

Endangered Species Habitat Tier

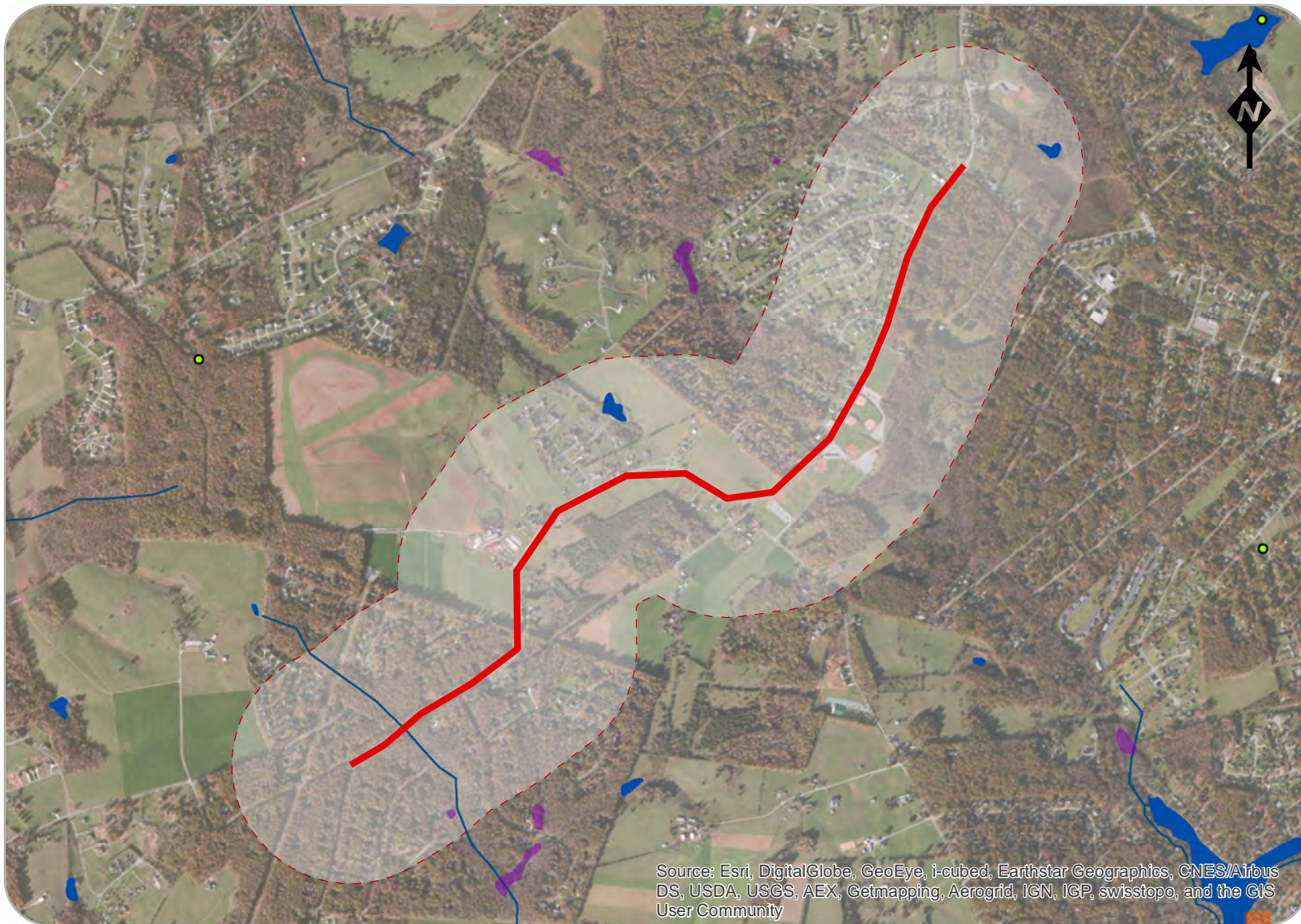
- 1
- 2



Thomas Jefferson Rd (Rt 811)

From Forest Rd
to Waterlick Rd





Social and Environmental Resources

Legend

- Project Location
- - - Project 1500' Buffer
- Community Facilities
- National Register of Historic Places
- Virginia Outdoor Foundation Easement
- Parks and Conservation Easements
- Streams
- Wetlands
- Lakes and Ponds
- Rivers

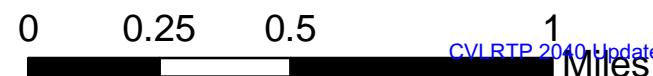
Endangered Species Habitat Tier

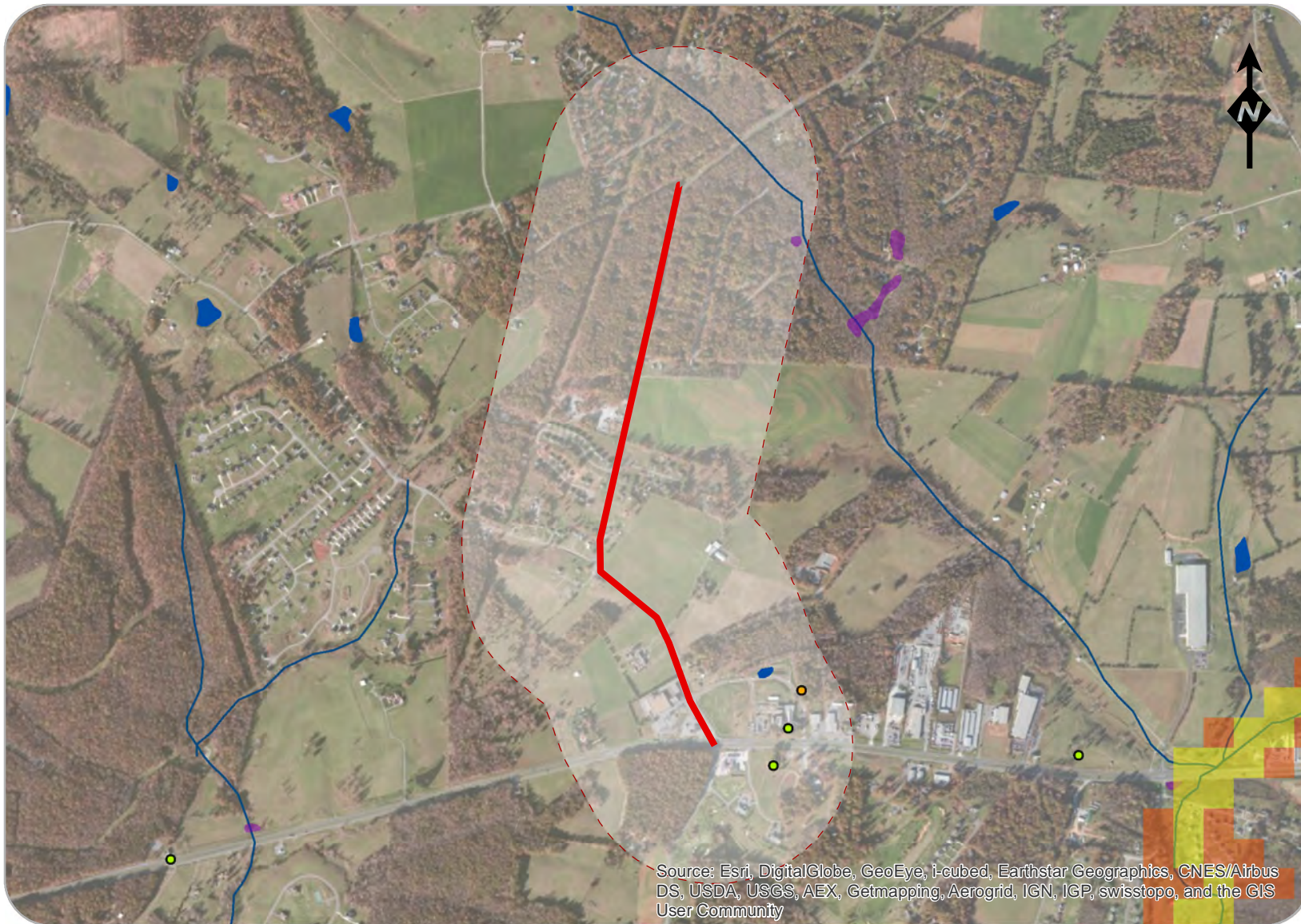
- 1
- 2



Thomas Jefferson Rd (Rt 811)

From Waterlick Rd
to Great Oak Rd





Social and Environmental Resources

Legend

- Project Location
- - - Project 1500' Buffer
- Community Facilities
- National Register of Historic Places
- Virginia Outdoor Foundation Easement
- Parks and Conservation Easements
- Streams
- Wetlands
- Lakes and Ponds
- Rivers

Endangered Species Habitat Tier

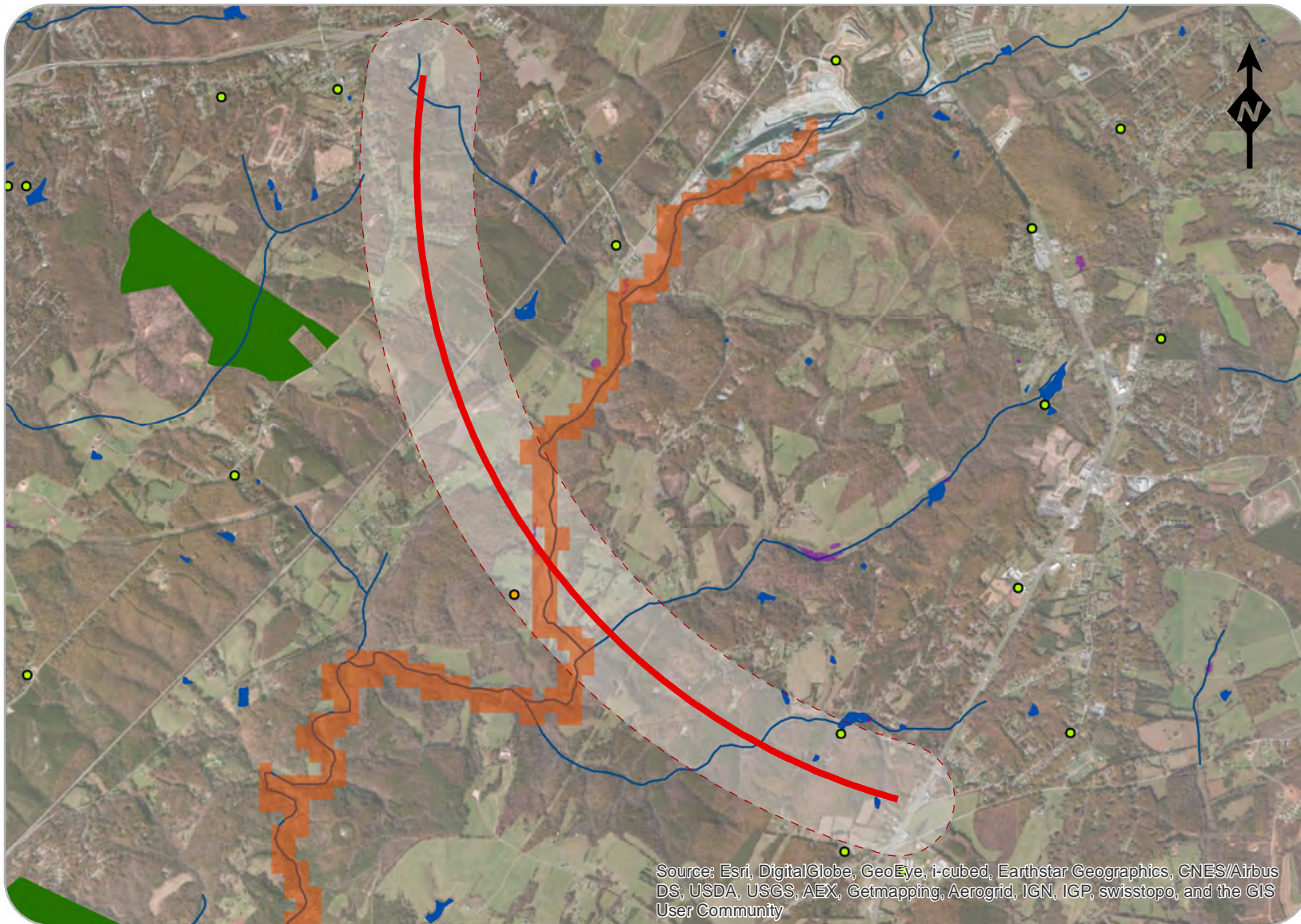
- 1
- 2



Thomas Jefferson Rd (Rt 811)

From Great Oak Rd
to US 460





Social and Environmental Resources

Legend

- Project Location
- - - Project 1500' Buffer
- Community Facilities
- National Register of Historic Places
- Virginia Outdoor Foundation Easement
- Parks and Conservation Easements
- Streams
- Wetlands
- Lakes and Ponds
- Rivers

Endangered Species Habitat Tier

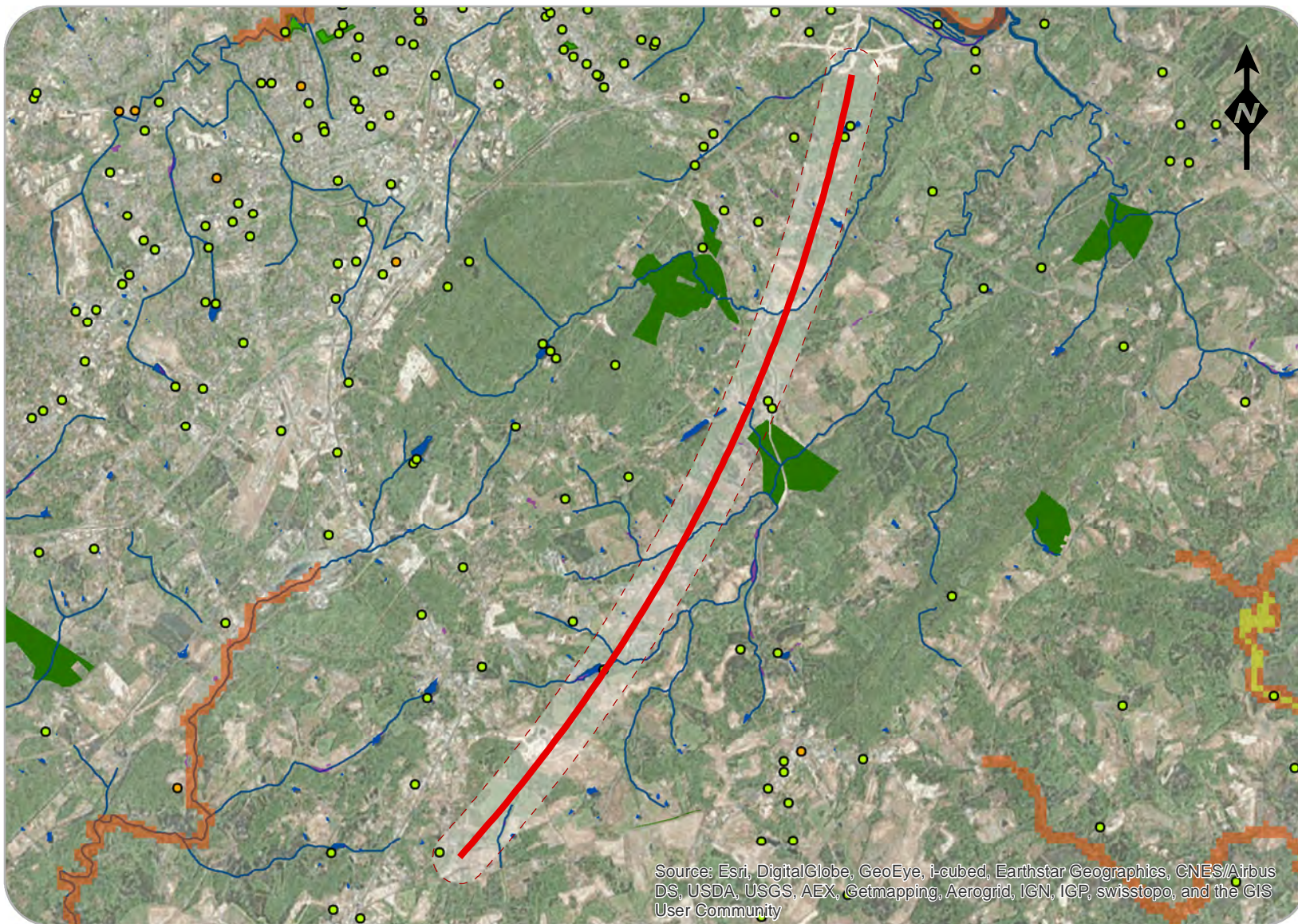
- 1
- 2



US 29 Alternate (Western Alignment)

From Rt 24
to US 460

0 0.5 1 2 Miles



Social and Environmental Resources

Legend

- Project Location
- - - Project 1500' Buffer
- Community Facilities
- National Register of Historic Places
- Virginia Outdoor Foundation Easement
- Parks and Conservation Easements
- Streams
- Wetlands
- Lakes and Ponds
- Rivers

Endangered Species Habitat Tier

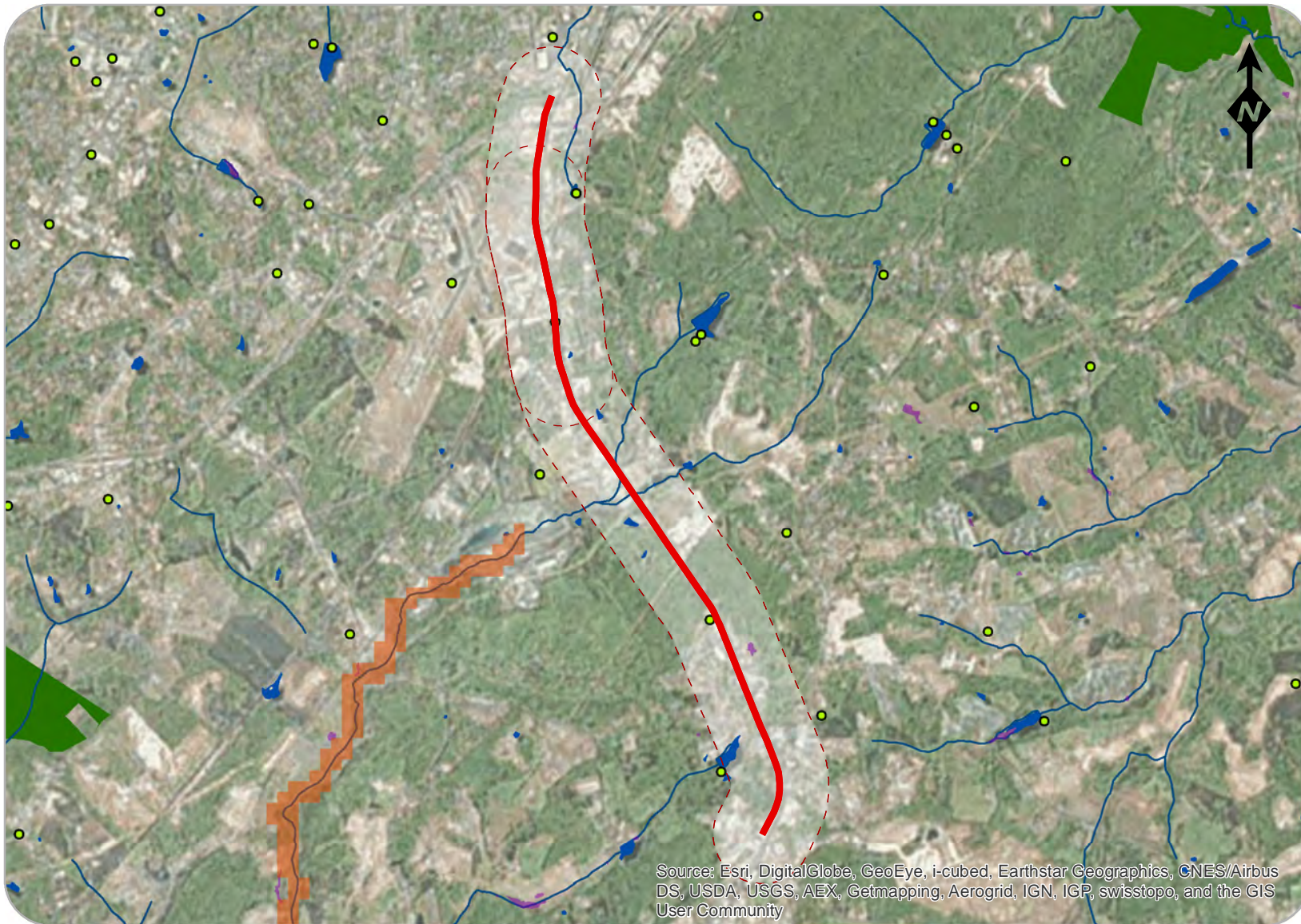
- 1
- 2

US 29 Alternate (Eastern Alignment)

From Rt 24
to US 29 Bypass



0 1 2 4
Miles



Social and Environmental Resources

Legend

- Project Location
- - - Project 1500' Buffer
- Community Facilities
- National Register of Historic Places
- Virginia Outdoor Foundation Easement
- Parks and Conservation Easements
- Streams
- Wetlands
- Lakes and Ponds
- Rivers

Endangered Species Habitat Tier

- 1
- 2

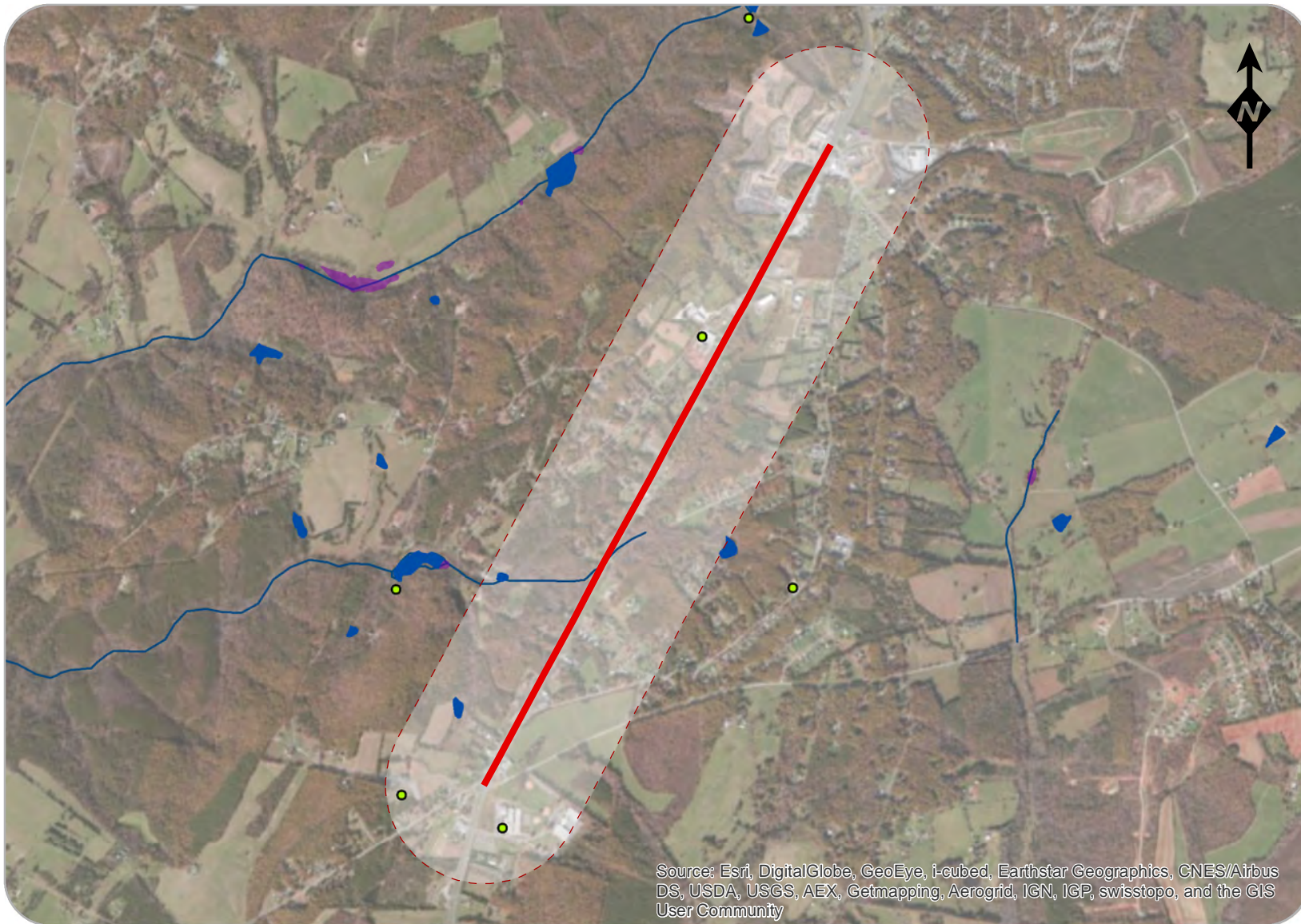


**Wards Rd
(US 29)**

From Calohan Rd
to Lynchburg Corp Limits

0 0.75 1.5 3 Miles

CVLRTP 2040 Update Technical Appendix
Page 117



Social and Environmental Resources

Legend

- Project Location
- - - Project 1500' Buffer
- Community Facilities
- National Register of Historic Places
- Virginia Outdoor Foundation Easement
- Parks and Conservation Easements
- Streams
- Wetlands
- Lakes and Ponds
- Rivers

Endangered Species Habitat Tier

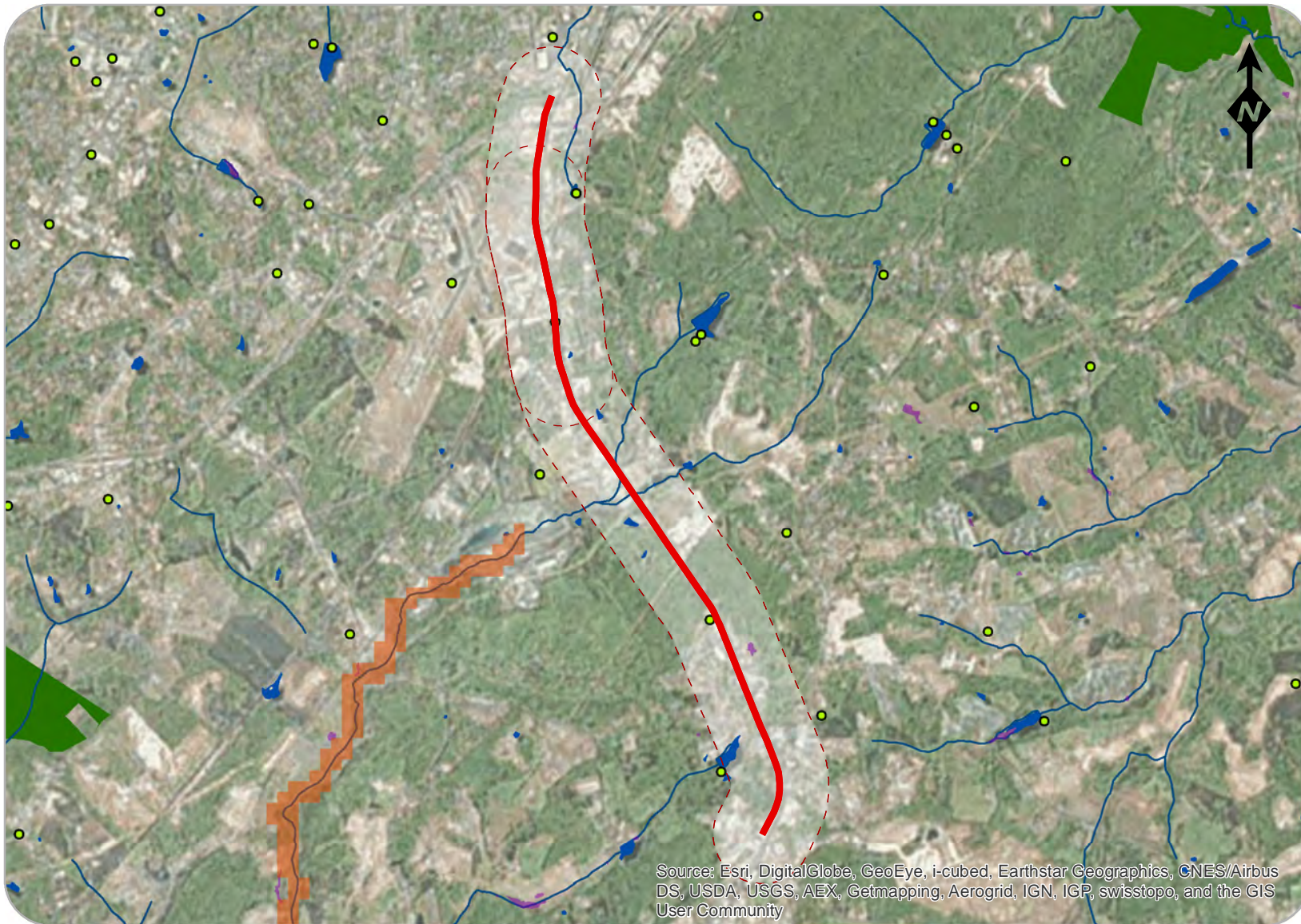
- 1
- 2



Wards Rd (US 29)

From Rt 24
to Calohan Rd

0 0.25 0.5 1
Miles



Social and Environmental Resources

Legend

- Project Location
- - - Project 1500' Buffer
- Community Facilities
- National Register of Historic Places
- Virginia Outdoor Foundation Easement
- Parks and Conservation Easements
- Streams
- Wetlands
- Lakes and Ponds
- Rivers

Endangered Species Habitat Tier

- 1
- 2

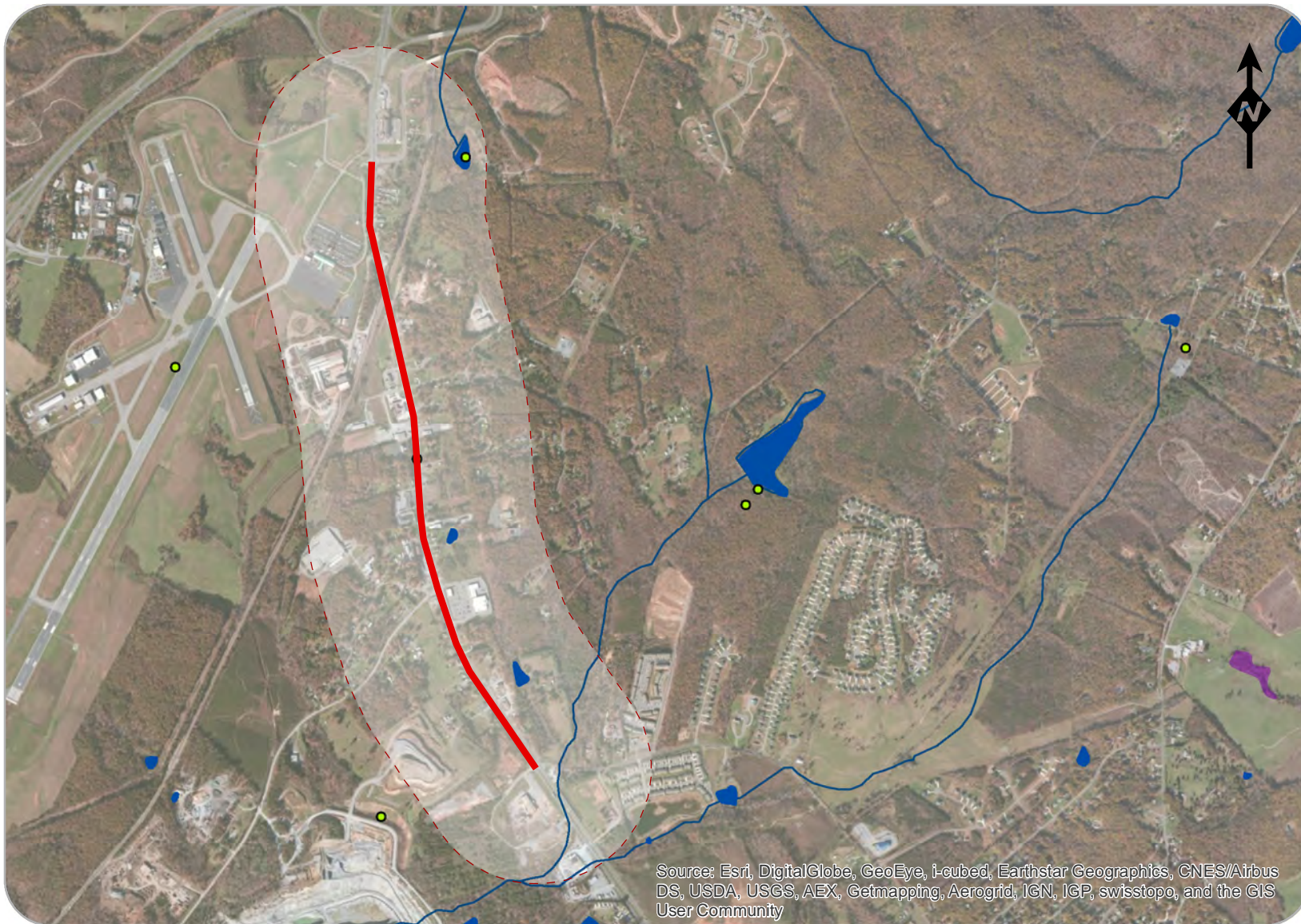


**Wards Rd
(US 29)**

From Calohan Rd
to Lynchburg Corp Limits

0 0.75 1.5 3 Miles

CVLRTP 2040 Update Technical Appendix
Page 119



Social and Environmental Resources

Legend

- Project Location
- - - Project 1500' Buffer
- Community Facilities
- National Register of Historic Places
- Virginia Outdoor Foundation Easement
- Parks and Conservation Easements
- Streams
- Wetlands
- Lakes and Ponds
- Rivers

Endangered Species Habitat Tier

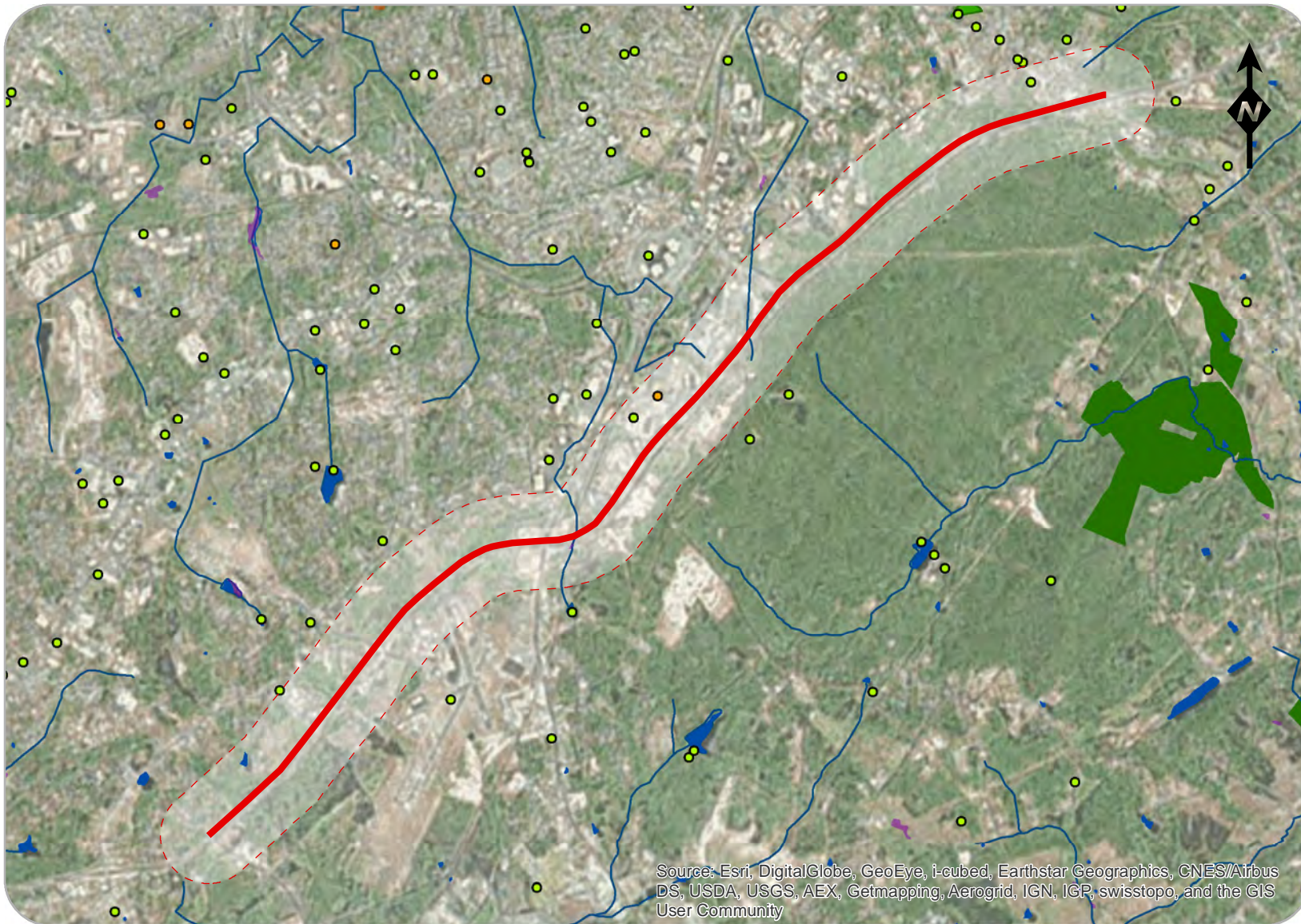
- 1
- 2



Wards Rd (US 29)

From English Tavern Rd
to Terminal Dr





Social and Environmental Resources

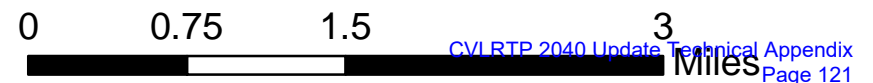
Legend

- Project Location
 - - - Project 1500' Buffer
 - Community Facilities
 - National Register of Historic Places
 - Virginia Outdoor Foundation Easement
 - Parks and Conservation Easements
 - Streams
 - Wetlands
 - Lakes and Ponds
 - Rivers
- Endangered Species Habitat Tier**
- 1
 - 2



Richmond Hwy (US 460)

From Waterlick Rd
to Campbell Ave





Social and Environmental Resources

Legend

- Project Location
- - - Project 1500' Buffer
- Community Facilities
- National Register of Historic Places
- Virginia Outdoor Foundation Easement
- Parks and Conservation Easements
- Streams
- Wetlands
- Lakes and Ponds
- Rivers

Endangered Species Habitat Tier

- 1
- 2



Timberlake Rd (US 460 Bus)

at Waterlick Rd

0 0.075 0.15 0.3
Miles



Social and Environmental Resources

Legend

- Project Location
- - - Project 1500' Buffer
- Community Facilities
- National Register of Historic Places
- Virginia Outdoor Foundation Easement
- Parks and Conservation Easements
- Streams
- Wetlands
- Lakes and Ponds
- Rivers

Endangered Species Habitat Tier

- 1
- 2



Campbell Hwy (Rt 501)

From Rt 24
to Suburban Rd

0 0.25 0.5 1
Miles



Social and Environmental Resources

Legend

- Project Location
- Project 1500' Buffer
- Community Facilities
- National Register of Historic Places
- Virginia Outdoor Foundation Easement
- Parks and Conservation Easements
- Streams
- Wetlands
- Lakes and Ponds
- Rivers

Endangered Species Habitat Tier

- 1
- 2



Waterlick Rd (Rt 622)

From Bedford County Corp Limits
to Rainbow Forest Dr

0 0.125 0.25 0.5 Miles



Social and Environmental Resources

Legend

- Project Location
- - - Project 1500' Buffer
- Community Facilities
- National Register of Historic Places
- Virginia Outdoor Foundation Easement
- Parks and Conservation Easements
- Streams
- Wetlands
- Lakes and Ponds
- Rivers

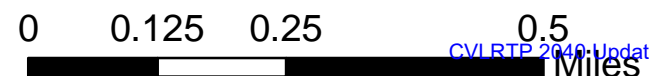
Endangered Species Habitat Tier

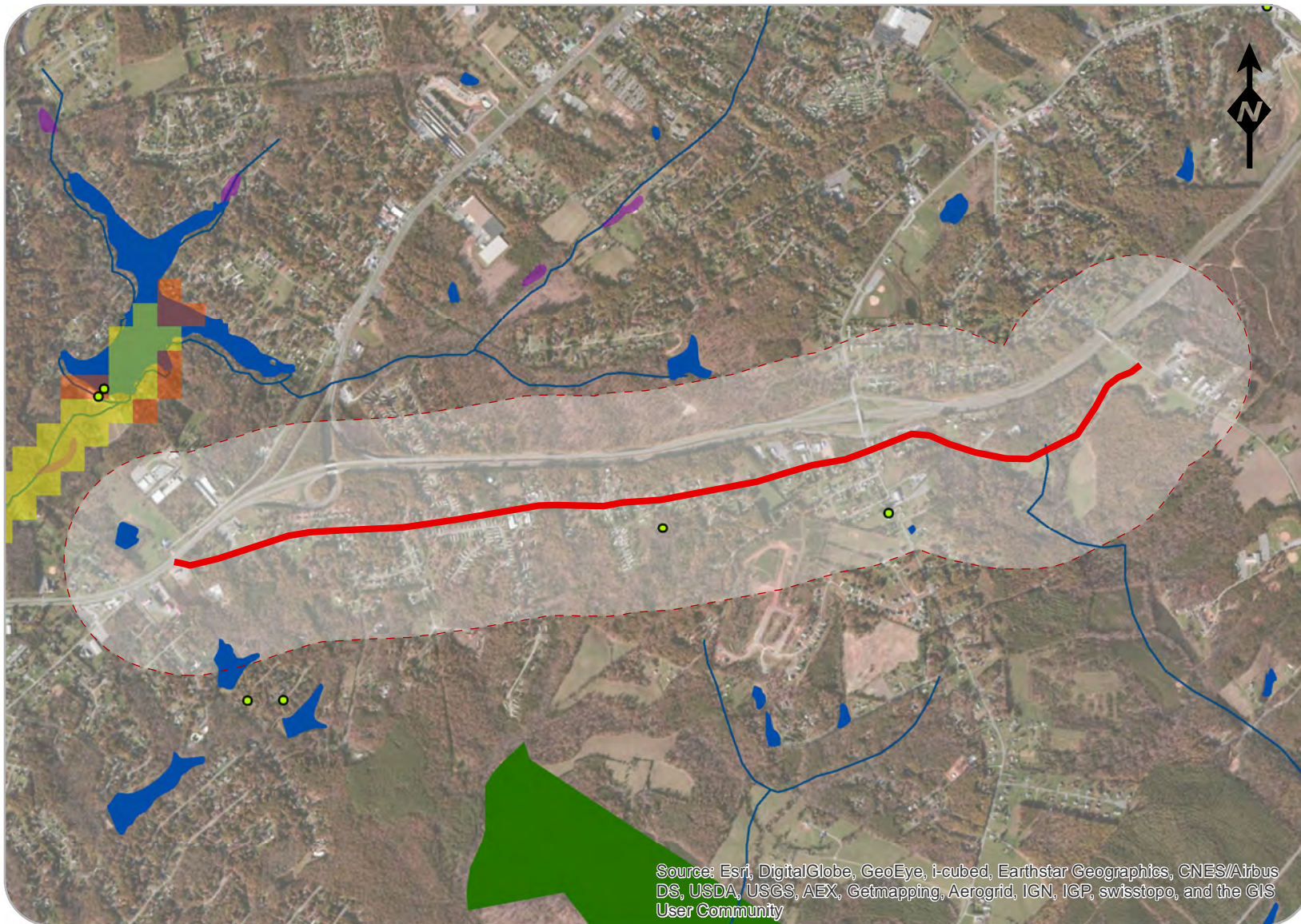
- 1
- 2



Waterlick Rd (Rt 622)

From Timberlake Rd
to Leesville Rd





Social and Environmental Resources

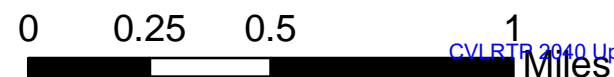
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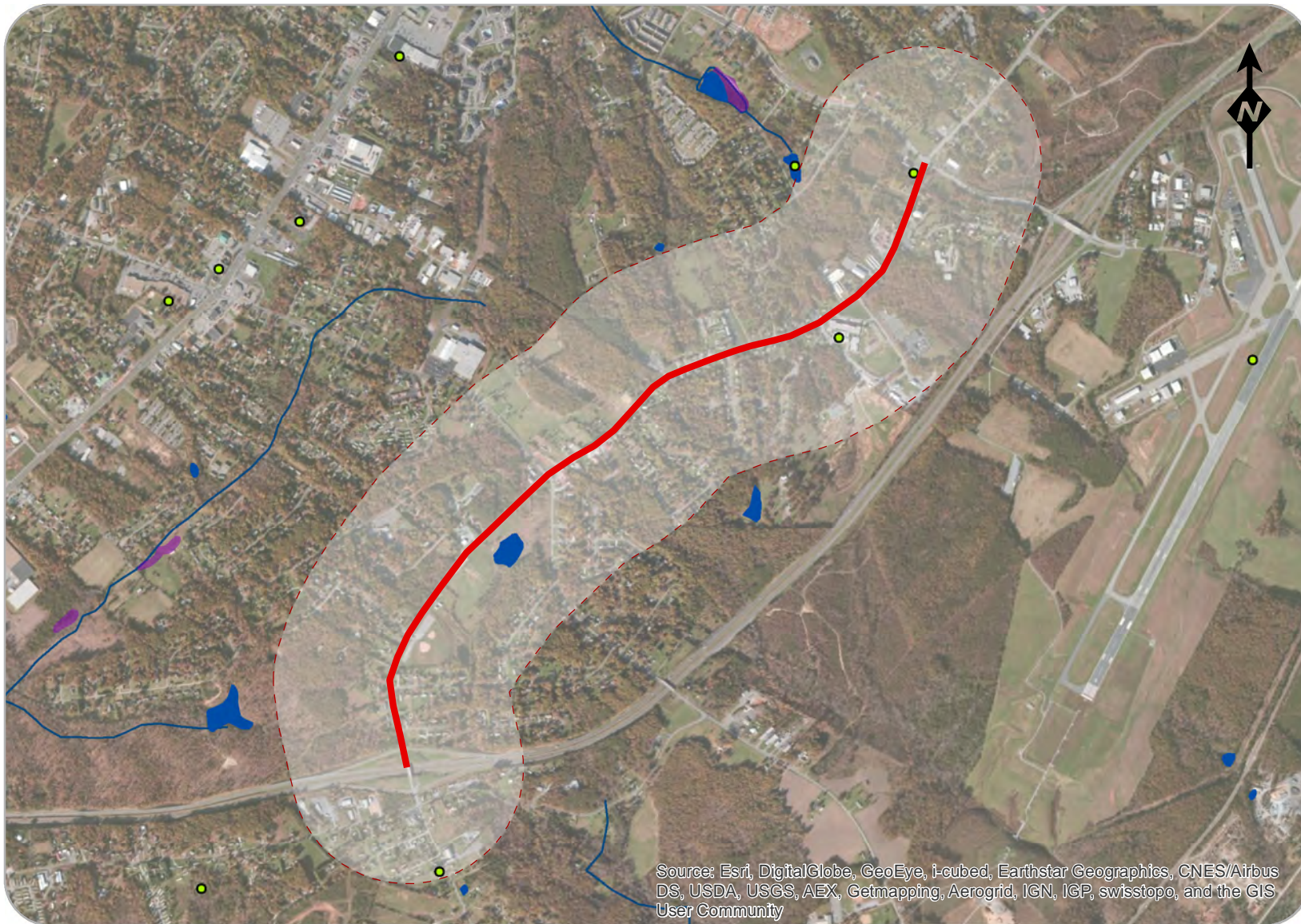
- Project Location
 - - - Project 1500' Buffer
 - Community Facilities
 - National Register of Historic Places
 - Virginia Outdoor Foundation Easement
 - Parks and Conservation Easements
 - Streams
 - Wetlands
 - Lakes and Ponds
 - Rivers
- Endangered Species Habitat Tier**
- 1
 - 2



Sunburst Rd (Rt 681)

From US 460
to Waterlick Rd





Social and Environmental Resources

Legend

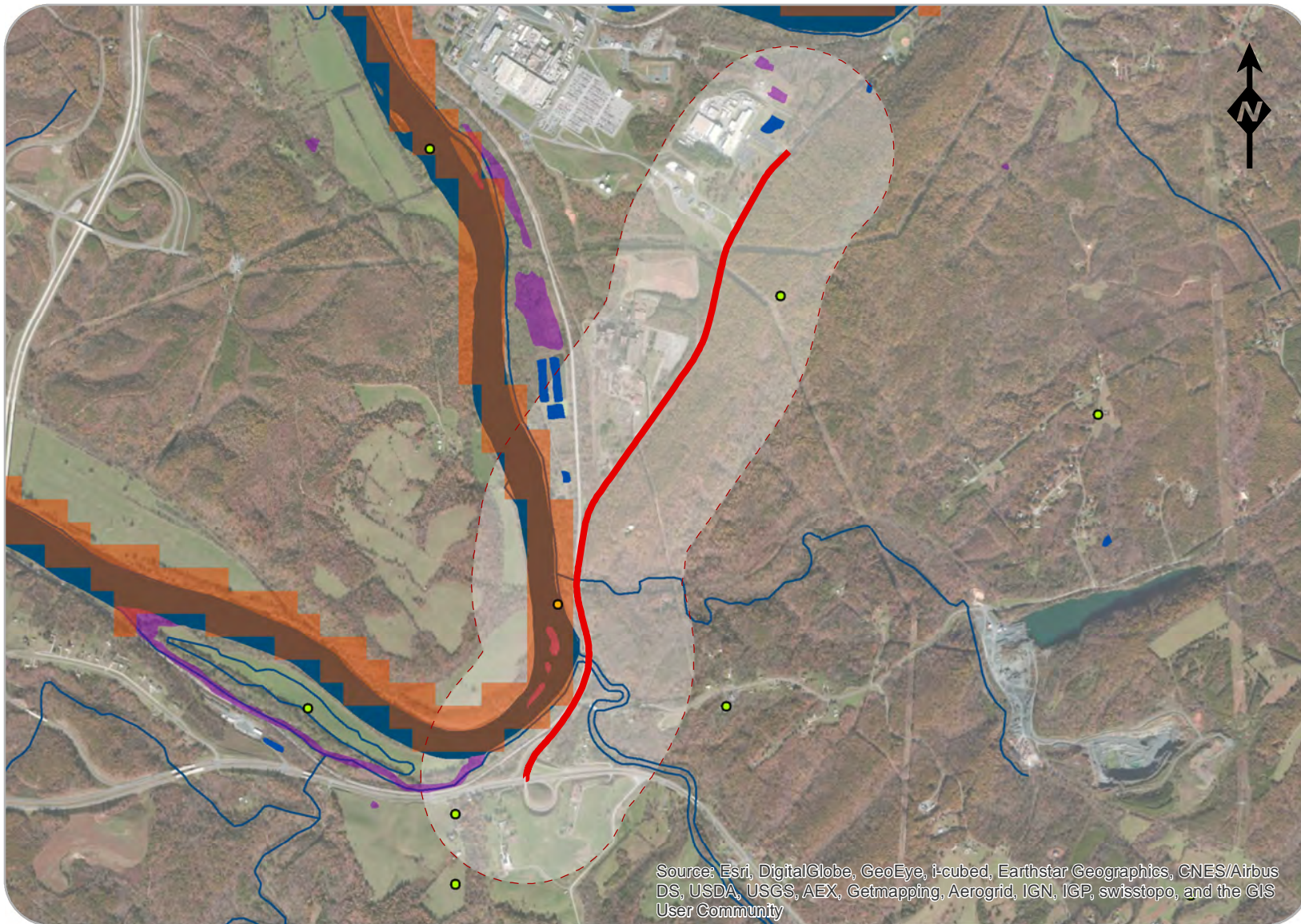
- Project Location
 - - - Project 1500' Buffer
 - Community Facilities
 - National Register of Historic Places
 - Virginia Outdoor Foundation Easement
 - Parks and Conservation Easements
 - Streams
 - Wetlands
 - Lakes and Ponds
 - Rivers
- Endangered Species Habitat Tier**
- 1
 - 2



Leesville Rd (Rt 682)

From Lynchburg Corp Limits
to US 460





Social and Environmental Resources

Legend

- Project Location
- - - Project 1500' Buffer
- Community Facilities
- National Register of Historic Places
- Virginia Outdoor Foundation Easement
- Parks and Conservation Easements
- Streams
- Wetlands
- Lakes and Ponds
- Rivers

Endangered Species Habitat Tier

- 1
- 2



Mt Athos Rd (Rt 726)

From US 460
to Babcock and Wilcox

0 0.25 0.5 1
Miles



Social and Environmental Resources

Legend

- Project Location
- - - Project 1500' Buffer
- Community Facilities
- National Register of Historic Places
- Virginia Outdoor Foundation Easement
- Parks and Conservation Easements
- Streams
- Wetlands
- Lakes and Ponds
- Rivers

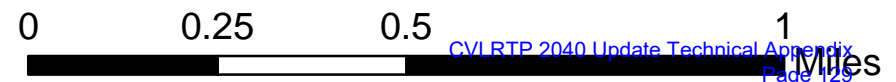
Endangered Species Habitat Tier

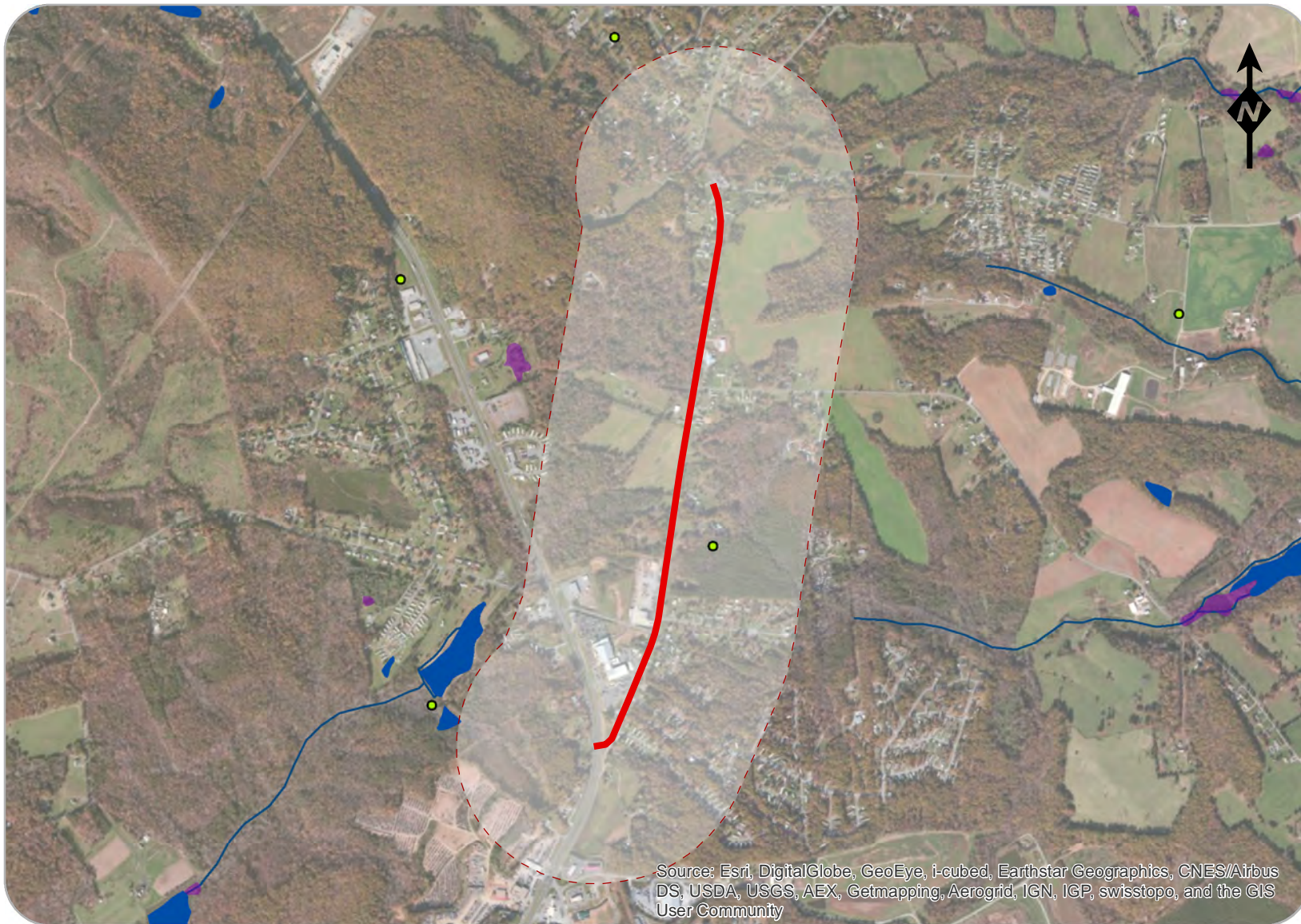
- 1
- 2



English Tavern Rd (Rt 738)

From Suburban Rd
to Wards Rd





Social and Environmental Resources

Legend

- Project Location
- - - Project 1500' Buffer
- Community Facilities
- National Register of Historic Places
- Virginia Outdoor Foundation Easement
- Parks and Conservation Easements
- Streams
- Wetlands
- Lakes and Ponds
- Rivers

Endangered Species Habitat Tier

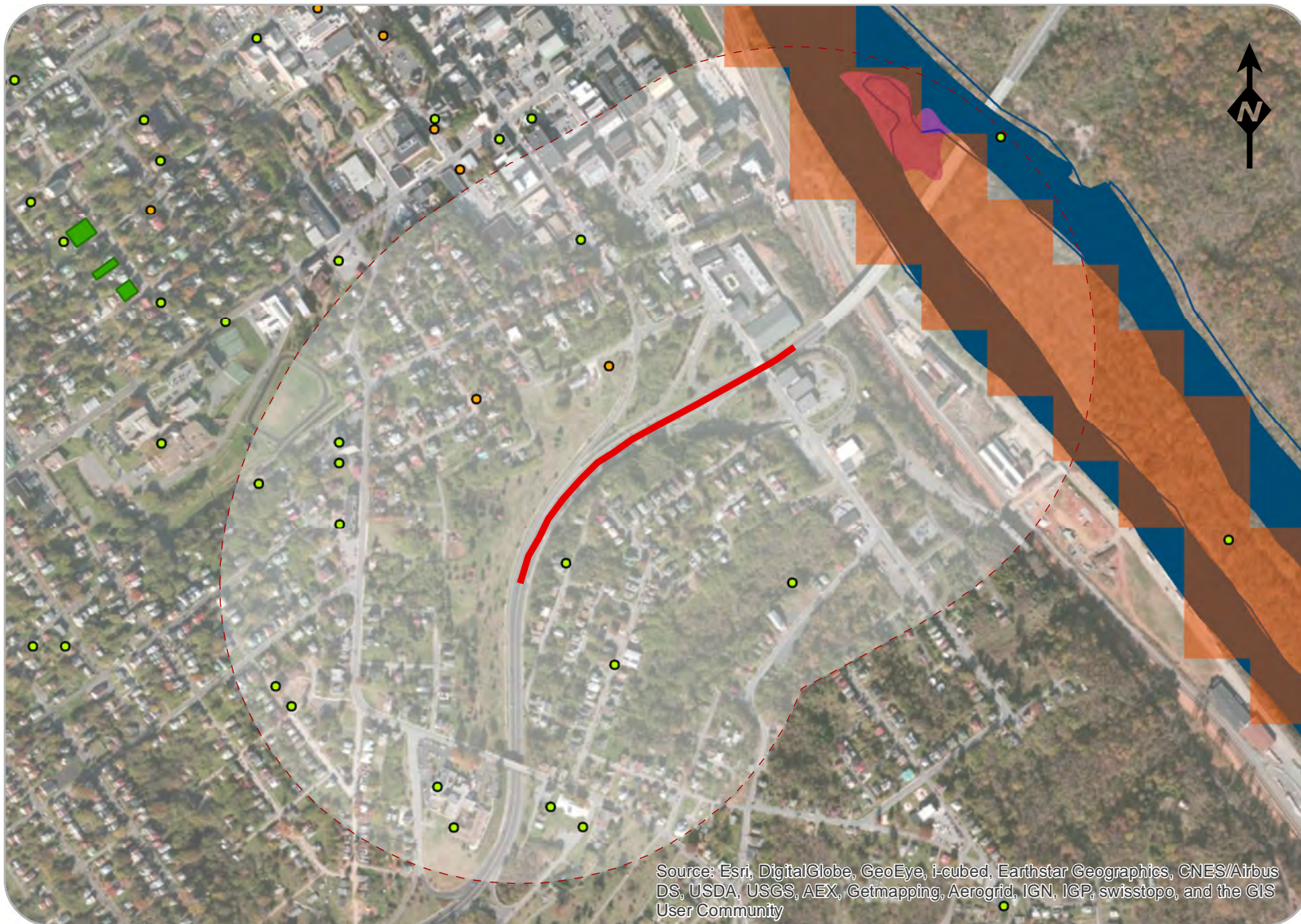
- 1
- 2



English Tavern Rd (Rt 738)

From Wards Rd
to Suburban Rd





Social and Environmental Resources

Legend

- Project Location
- - - Project 1500' Buffer
- Community Facilities
- National Register of Historic Places
- Virginia Outdoor Foundation Easement
- Parks and Conservation Easements
- Streams
- Wetlands
- Lakes and Ponds
- Rivers

Endangered Species Habitat Tier

- 1
- 2



Lynchburg Expressway (US 29 Bus)

at Church St / Main St





Social and Environmental Resources

Legend

- Project Location
- - - Project 1500' Buffer
- Community Facilities
- National Register of Historic Places
- Virginia Outdoor Foundation Easement
- Parks and Conservation Easements
- Streams
- Wetlands
- Lakes and Ponds
- Rivers

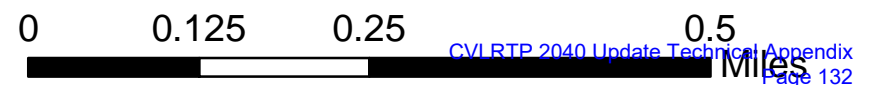
Endangered Species Habitat Tier

- 1
- 2



Lynchburg Expressway (US 29 Bus)

at Miller St / Robins Rd





Social and Environmental Resources

Legend

- Project Location
- - - Project 1500' Buffer
- Community Facilities
- National Register of Historic Places
- Virginia Outdoor Foundation Easement
- Parks and Conservation Easements
- Streams
- Wetlands
- Lakes and Ponds
- Rivers

Endangered Species Habitat Tier

- 1
- 2



Lynchburg Expressway (US 29 Bus)

at Kemper St/Campbell Ave





Social and Environmental Resources

Legend

- Project Location
- - - Project 1500' Buffer
- Community Facilities
- National Register of Historic Places
- Virginia Outdoor Foundation Easement
- Parks and Conservation Easements
- Streams
- Wetlands
- Lakes and Ponds
- Rivers

Endangered Species Habitat Tier

- 1
- 2



Lynchburg Expressway (US 29 Bus)

at James St / Stadium Rd

0 0.125 0.25 0.5
Miles



Social and Environmental Resources

Legend

- Project Location
- - - Project 1500' Buffer
- Community Facilities
- National Register of Historic Places
- Virginia Outdoor Foundation Easement
- Parks and Conservation Easements
- Streams
- Wetlands
- Lakes and Ponds
- Rivers

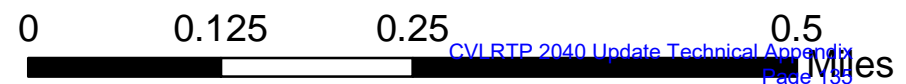
Endangered Species Habitat Tier

- 1
- 2



Lynchburg Expressway (US 29 Bus)

at Odd Fellows Rd





Social and Environmental Resources

Legend

- Project Location
- - - Project 1500' Buffer
- Community Facilities
- National Register of Historic Places
- Virginia Outdoor Foundation Easement
- Parks and Conservation Easements
- Streams
- Wetlands
- Lakes and Ponds
- Rivers

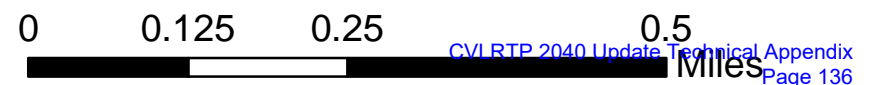
Endangered Species Habitat Tier

- 1
- 2



Lynchburg Expressway (US 29 Bus)

at Candler Mountain Rd





Social and Environmental Resources

Legend

- Project Location
- - - Project 1500' Buffer
- Community Facilities
- National Register of Historic Places
- Virginia Outdoor Foundation Easement
- Parks and Conservation Easements
- Streams
- Wetlands
- Lakes and Ponds
- Rivers

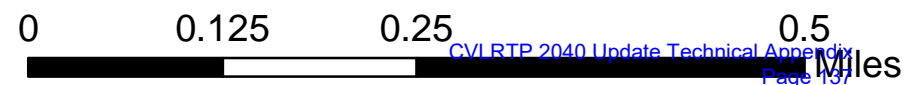
Endangered Species Habitat Tier

- 1
- 2



5th St (Rt 163)

From Jackson St
to Taylor St





Social and Environmental Resources

Legend

- Project Location
- - - Project 1500' Buffer
- Community Facilities
- National Register of Historic Places
- Virginia Outdoor Foundation Easement
- Parks and Conservation Easements
- Streams
- Wetlands
- Lakes and Ponds
- Rivers

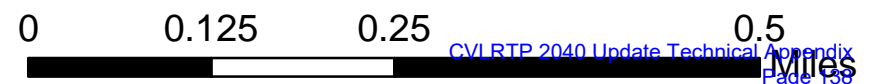
Endangered Species Habitat Tier

- 1
- 2



5th St (Rt 163)

From Taylor St
to NS Railroad





Social and Environmental Resources

Legend

- Project Location
- - - Project 1500' Buffer
- Community Facilities
- National Register of Historic Places
- Virginia Outdoor Foundation Easement
- Parks and Conservation Easements
- Streams
- Wetlands
- Lakes and Ponds
- Rivers

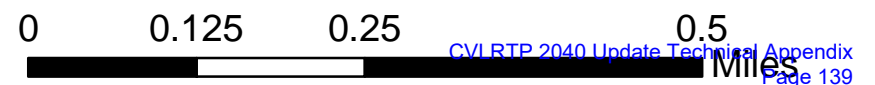
Endangered Species Habitat Tier

- 1
- 2



Memorial Ave (Rt 163)

From NS Railroad
to Langhorne Ave





Social and Environmental Resources

Legend

- Project Location
- - - Project 1500' Buffer
- Community Facilities
- National Register of Historic Places
- Virginia Outdoor Foundation Easement
- Parks and Conservation Easements
- Streams
- Wetlands
- Lakes and Ponds
- Rivers

Endangered Species Habitat Tier

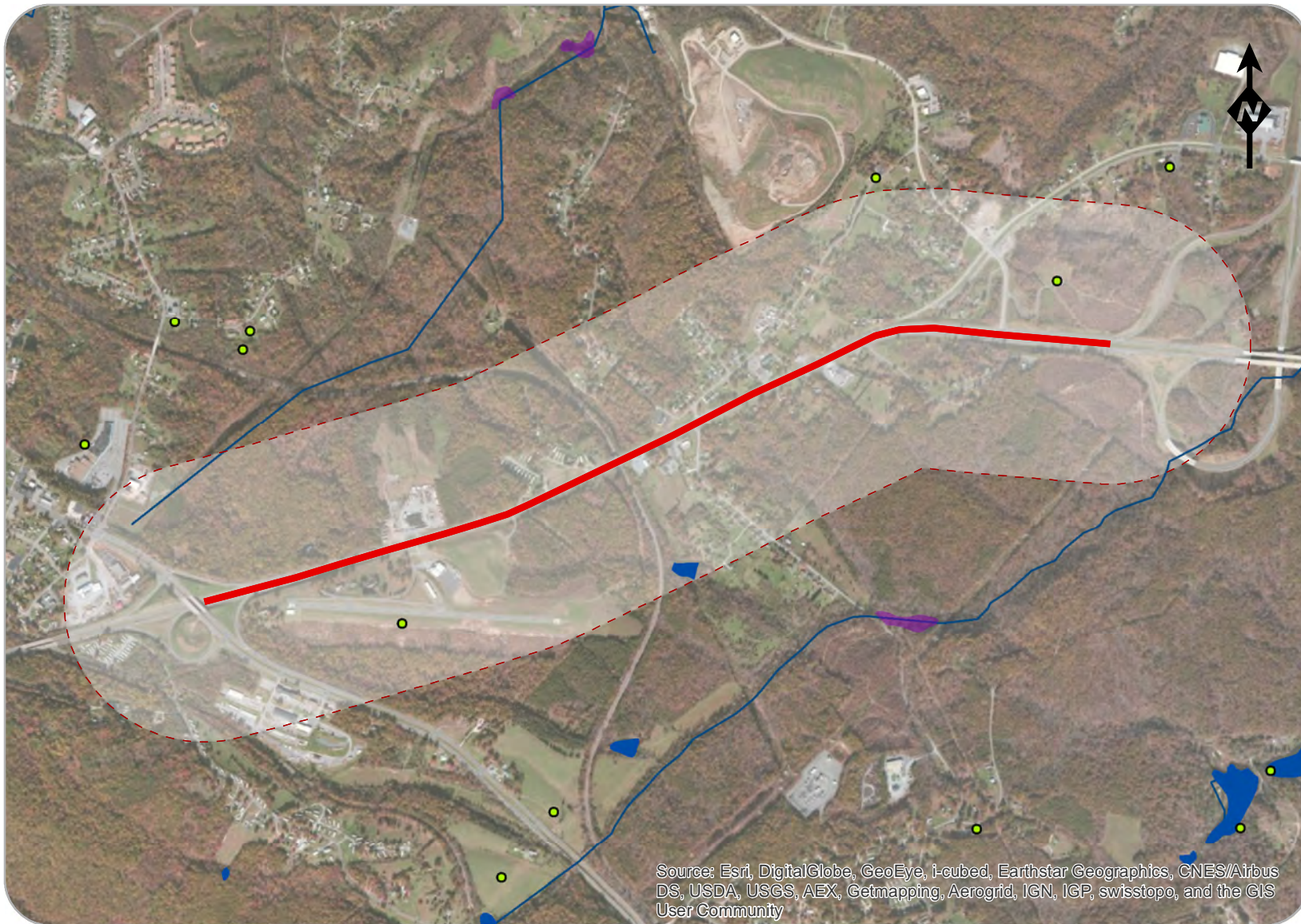
- 1
- 2



Lakeside Dr (Rt 221)

From Lynchburg Expressway
to Forest Brook Rd

0 0.125 0.25 0.5
Miles



Social and Environmental Resources

Legend

- Project Location
- Project 1500' Buffer
- Community Facilities
- National Register of Historic Places
- Virginia Outdoor Foundation Easement
- Parks and Conservation Easements
- Streams
- Wetlands
- Lakes and Ponds
- Rivers

Endangered Species Habitat Tier

- 1
- 2



Richmond Highway (US 460 / 29)

From Campbell Ave
to Rt 29 Bypass





Source: Esri, DigitalGlobe, GeoEye, i-cubed, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AEX, Getmapping, Aerogrid, IGN, IGP, swisstopo, and the GIS User Community

Social and Environmental Resources

Legend

- Project Location
- - - Project 1500' Buffer
- Community Facilities
- National Register of Historic Places
- Virginia Outdoor Foundation Easement
- Parks and Conservation Easements
- Streams
- Wetlands
- Lakes and Ponds
- Rivers

Endangered Species Habitat Tier

- 1
- 2



Lynchburg Expressway (Rt 501)

From S of Lakeside Dr
to Northwest Expressway

0 0.125 0.25 0.5
Miles



Social and Environmental Resources

Legend

- Project Location
- - - Project 1500' Buffer
- Community Facilities
- National Register of Historic Places
- Virginia Outdoor Foundation Easement
- Parks and Conservation Easements
- Streams
- Wetlands
- Lakes and Ponds
- Rivers

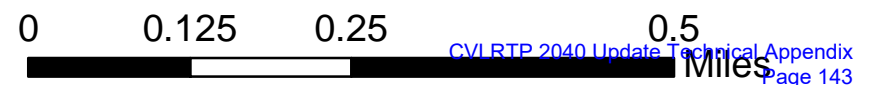
Endangered Species Habitat Tier

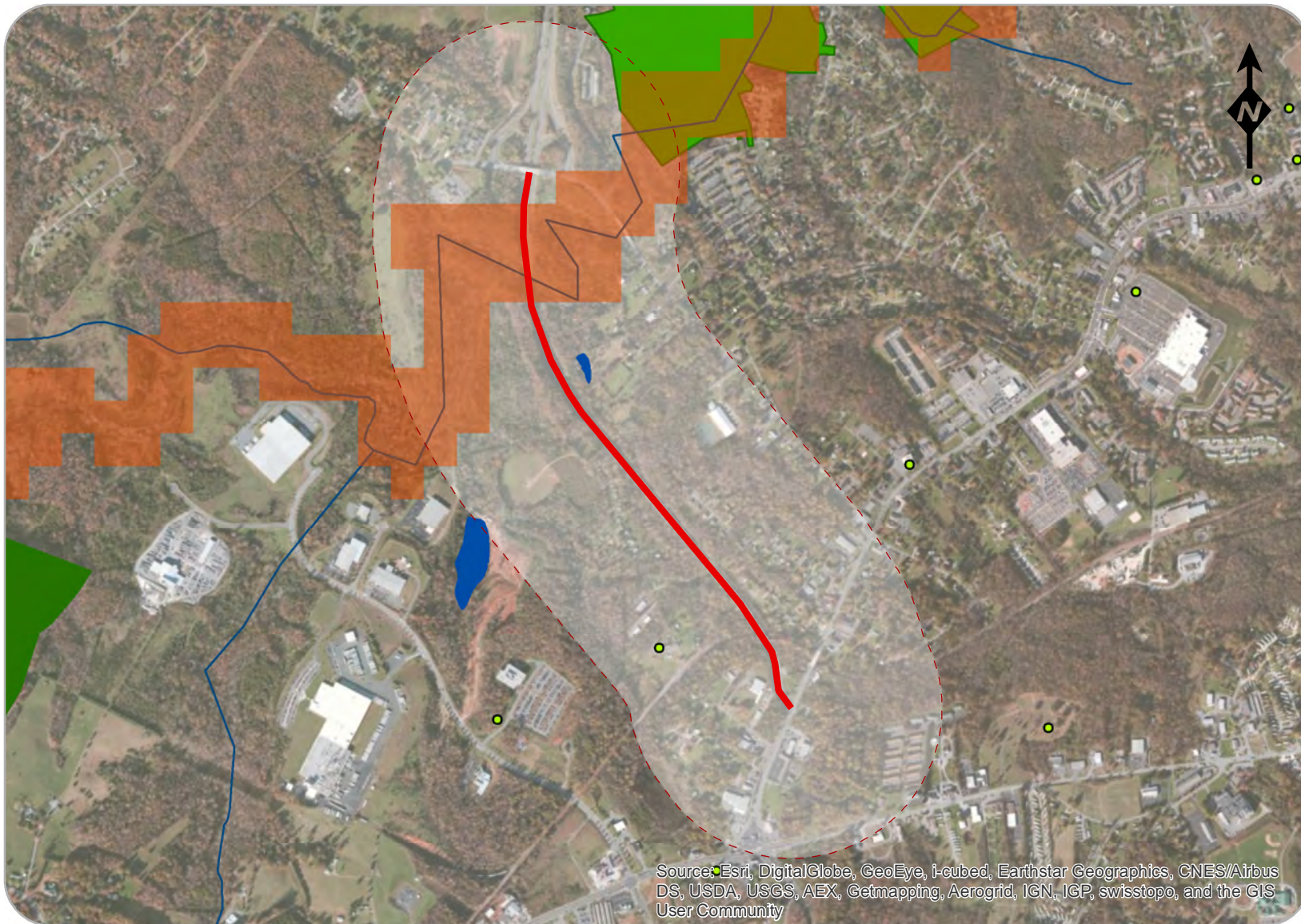
- 1
- 2



Candler Mountain Rd (Rt 501)

From US 460
to Lynchburg Expressway





Social and Environmental Resources

Legend

- Project Location
- - - Project 1500' Buffer
- Community Facilities
- National Register of Historic Places
- Virginia Outdoor Foundation Easement
- Parks and Conservation Easements
- Streams
- Wetlands
- Lakes and Ponds
- Rivers

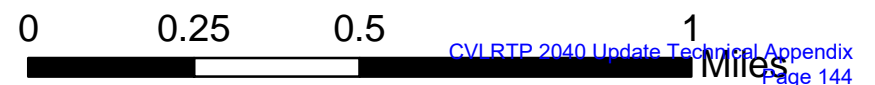
Endangered Species Habitat Tier

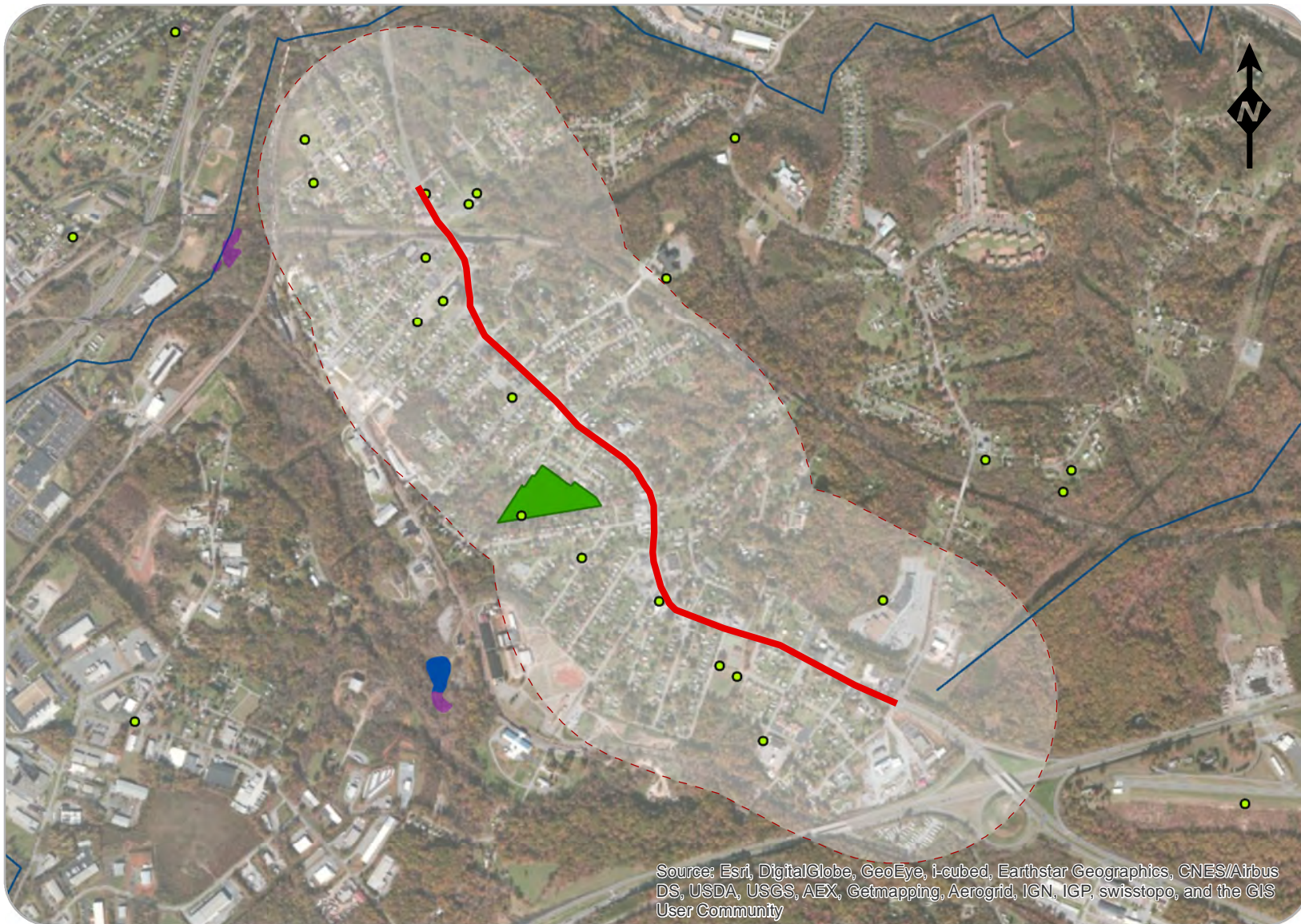
- 1
- 2



Lynchburg Expressway (Rt 501)

From Old Forest Rd
to Wigginton Rd





Social and Environmental Resources

Legend

- Project Location
- - - Project 1500' Buffer
- Community Facilities
- National Register of Historic Places
- Virginia Outdoor Foundation Easement
- Parks and Conservation Easements
- Streams
- Wetlands
- Lakes and Ponds
- Rivers

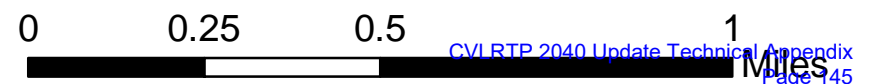
Endangered Species Habitat Tier

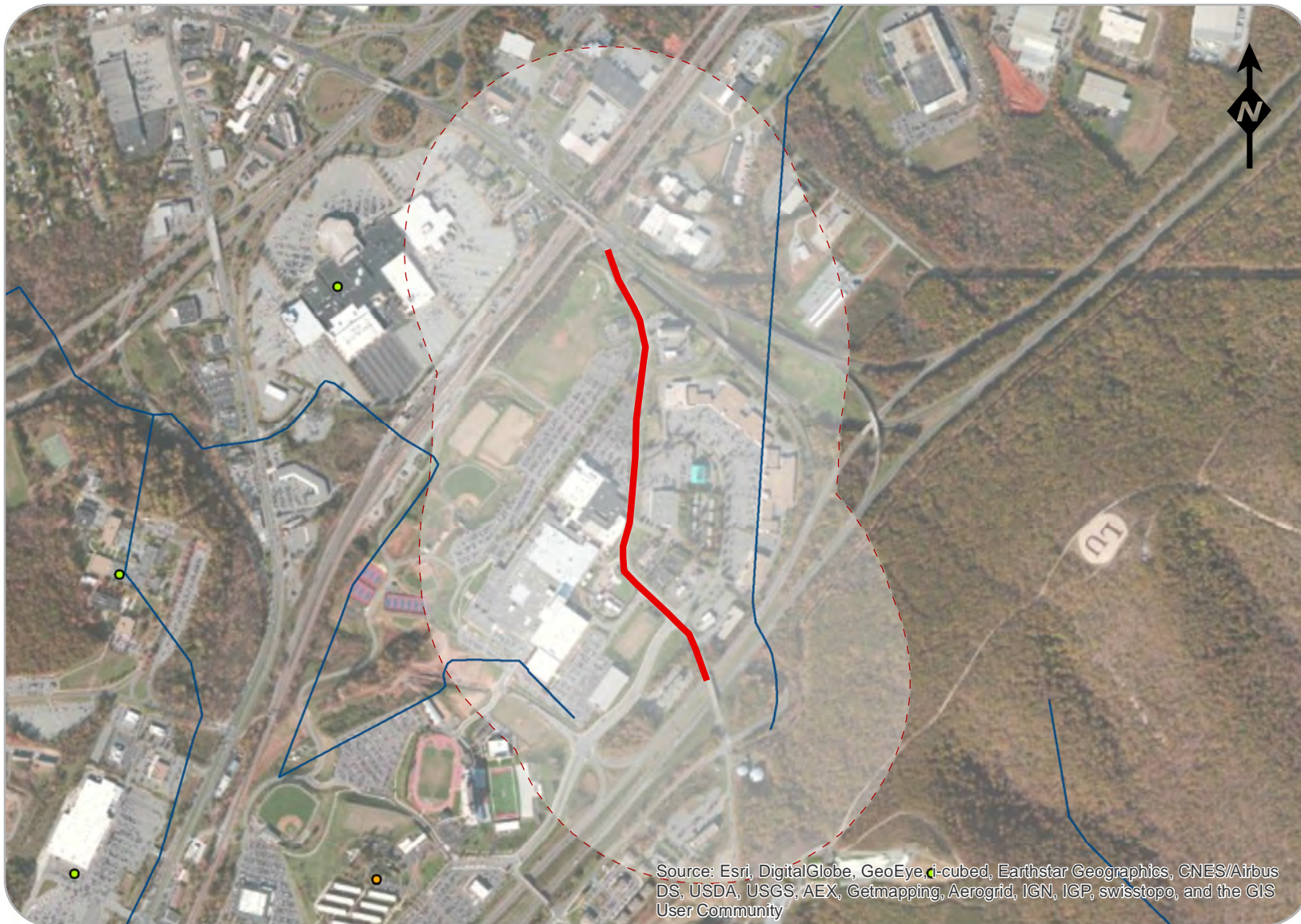
- 1
- 2



Campbell Ave (Rt 501)

From Edmunds St
to Florida Ave





Social and Environmental Resources

Legend

- Project Location
- - - Project 1500' Buffer
- Community Facilities
- National Register of Historic Places
- Virginia Outdoor Foundation Easement
- Parks and Conservation Easements
- Streams
- Wetlands
- Lakes and Ponds
- Rivers

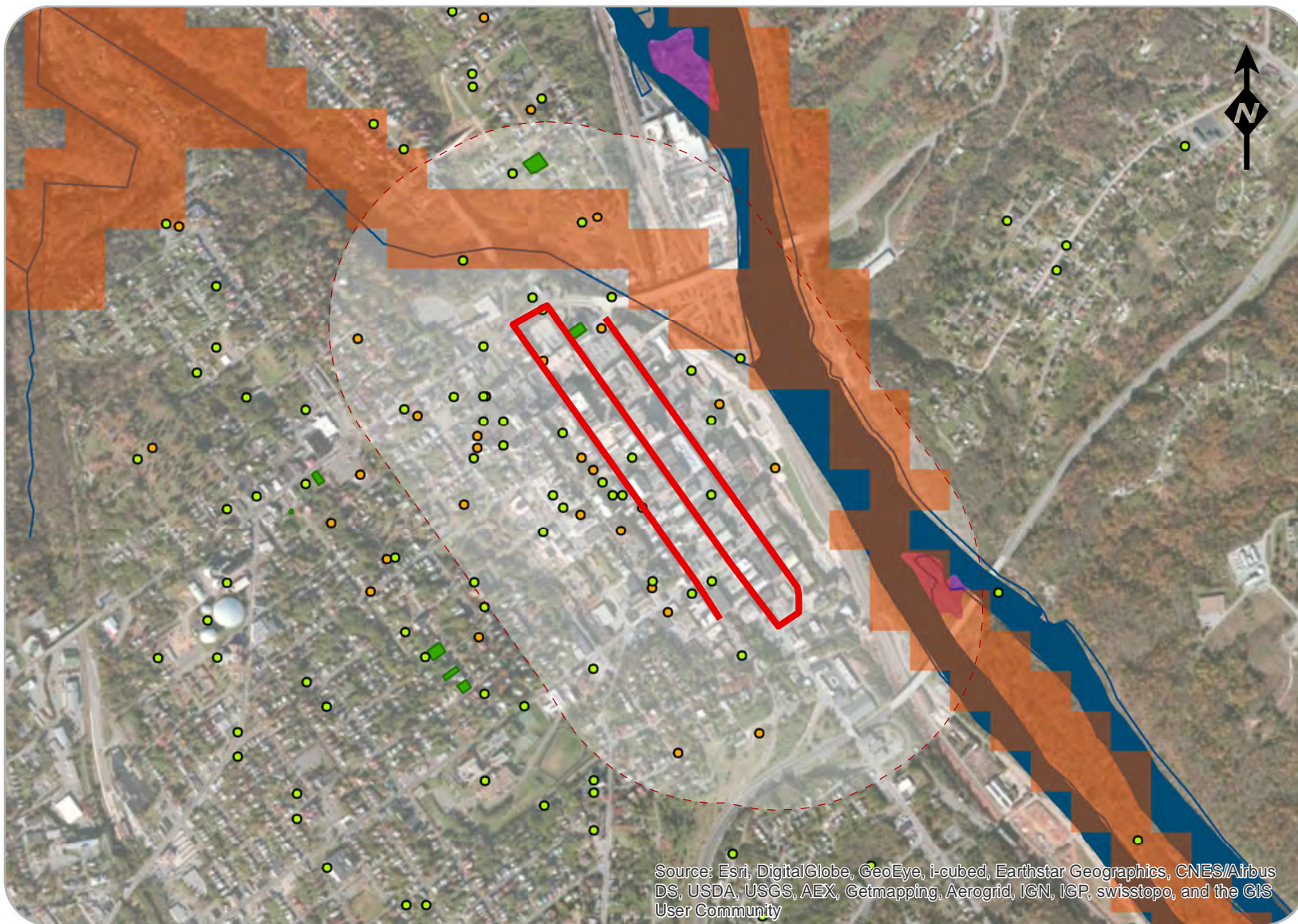
Endangered Species Habitat Tier

- 1
- 2



**Old Candler's
Mountain Rd
(Rt 670)**
From Mayflower Dr
to US 460

0 0.125 0.25 0.5
Miles



Social and Environmental Resources

Legend

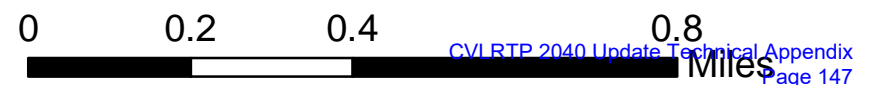
- Project Location
- - - Project 1500' Buffer
- Community Facilities
- National Register of Historic Places
- Virginia Outdoor Foundation Easement
- Parks and Conservation Easements
- Streams
- Wetlands
- Lakes and Ponds
- Rivers

Endangered Species Habitat Tier

- 1
- 2

Downtown Streets

50 Blocks
Streetscape Improvements





Social and Environmental Resources

Legend

- Project Location
- - - Project 1500' Buffer
- Community Facilities
- National Register of Historic Places
- Virginia Outdoor Foundation Easement
- Parks and Conservation Easements
- Streams
- Wetlands
- Lakes and Ponds
- Rivers

Endangered Species Habitat Tier

- 1
- 2



Odd Fellows Rd

From US 460
to Lynchburg Expressway

0 0.125 0.25 0.5 Miles



Social and Environmental Resources

Legend

- Project Location
- - - Project 1500' Buffer
- Community Facilities
- National Register of Historic Places
- Virginia Outdoor Foundation Easement
- Parks and Conservation Easements
- Streams
- Wetlands
- Lakes and Ponds
- Rivers

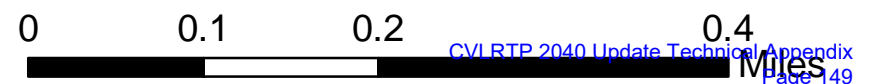
Endangered Species Habitat Tier

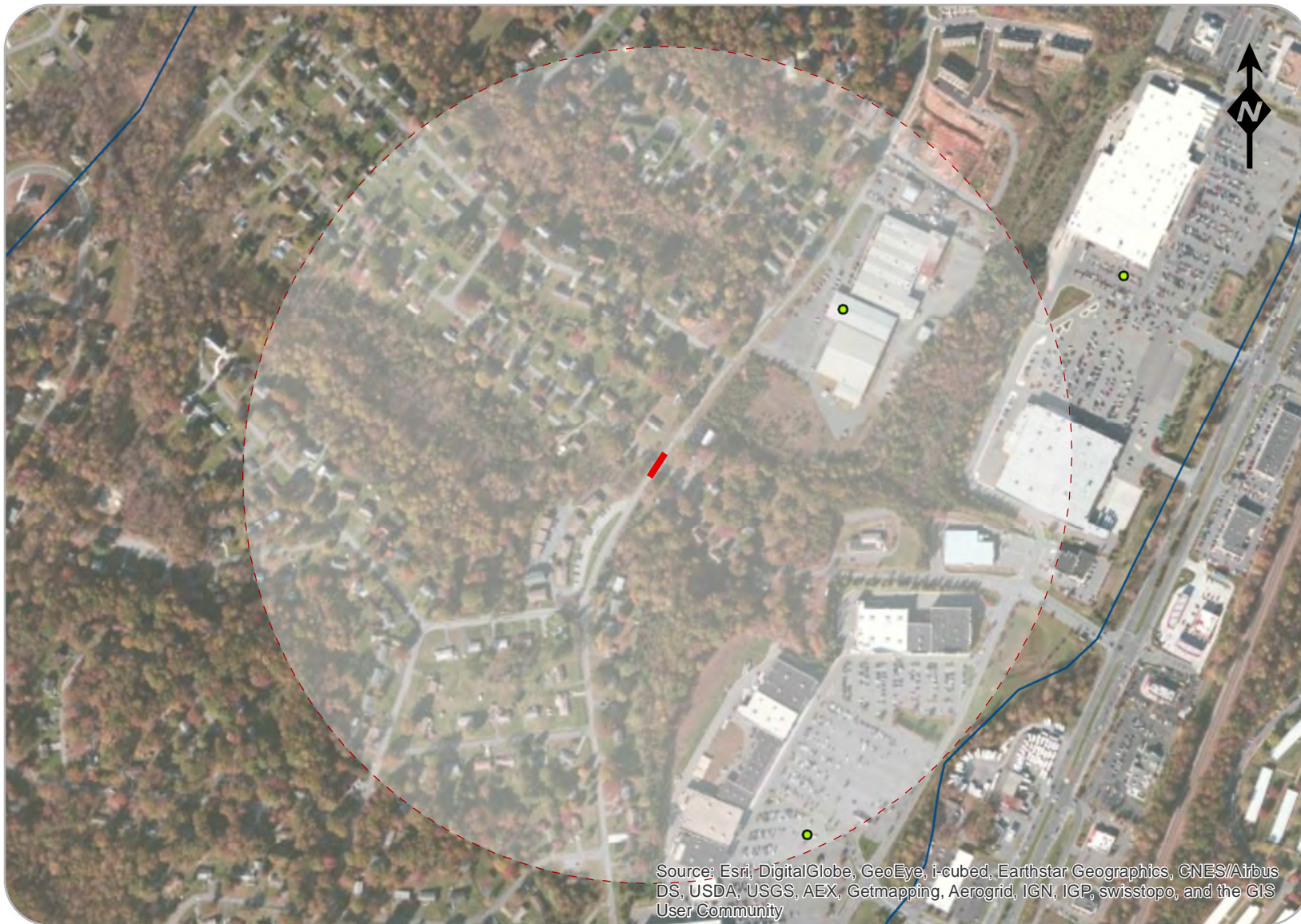
- 1
- 2



Wards Ferry Rd

at Harvard St





Social and Environmental Resources

Legend

- Project Location
- - - Project 1500' Buffer
- Community Facilities
- National Register of Historic Places
- Virginia Outdoor Foundation Easement
- Parks and Conservation Easements
- Streams
- Wetlands
- Lakes and Ponds
- Rivers

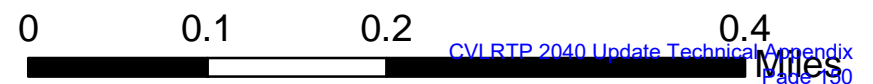
Endangered Species Habitat Tier

- 1
- 2



Wards Ferry Rd

at Atlanta Ave





Social and Environmental Resources

Legend

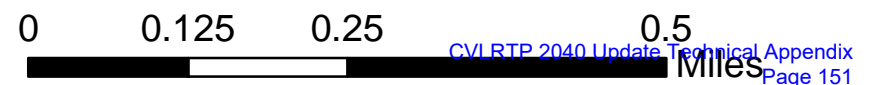
- Project Location
- - - Project 1500' Buffer
- Community Facilities
- National Register of Historic Places
- Virginia Outdoor Foundation Easement
- Parks and Conservation Easements
- Streams
- Wetlands
- Lakes and Ponds
- Rivers

Endangered Species Habitat Tier

- 1
- 2

New Connector Road

From Campbell Ave
to Odd Fellows Rd



Rene Hypes
Virginia Department of Conservation and Recreation
Natural Heritage Program
600 E. Main St, 24th Floor
Richmond, VA 23219

May 20, 2015

**RE: Central Virginia's Long Range Transportation Plan Projects – Update to year 2040
Request for Agency Review of Environmental Documentation**

Dear Ms. Hypes:

I am contacting you in regards to the Central Virginia Metropolitan Planning Organization's (MPO) update to its Long Range Transportation Plan. The MPO, which serves the Lynchburg metropolitan area, has assembled a vision list of the region's desired transportation improvement projects through the year 2040. After a thorough review, twenty one of these have been identified as "high benefit projects" that should be given top consideration for funding. The final financially-constrained project list that will be included in the Virginia Department of Transportation's (VDOT) Six Year Improvement Plan (SYIP) will be selected from this group and approved after an official 25 year funding projection is provided by the state.

As part of the project evaluation process, a preliminary environmental screening was performed for every proposed project. Seven types of sensitive environmental resources were considered during the screening. The first table in this packet provides a list of the high benefit projects, as well as a description of each project's proximity to the seven categories of resources. Maps that display the environmental resource documentation for each individual project are included on the pages following the table.

We have sent this packet to your agency in order to inform you of these efforts and to allow you to review the work that has been completed to date. Please understand that if a project is selected for funding, the design phase will be preceded by a significantly more stringent environmental screening process either through the required NEPA process or through the Virginia State Environmental Review Process.

Please review this material at your first convenience and provide a response back to me within the next thirty days that verifies that you have done so. Please feel free to also offer comments about this work, or to describe other important considerations relevant to your agency's project review efforts. Should you have any questions, please contact me at (434) 202-5082. On behalf of the MPO and study team, we thank you for your time and effort in examining this material and responding back to us in a timely manner.

Very truly yours,
EPR, PC

Bill Wuensch, P.E., PTOE

From: "nhreview (DCR)" <nhreview@dcr.virginia.gov>

Date: May 27, 2015 at 11:48:13 AM EDT

To: "l.wuensch@epr-corp.com" <l.wuensch@epr-corp.com>

Subject: DCR-DNH Review of Central Virginia's Long Range Transportation Plan Projects

Hello Mr. Wuensch,

We received your request for a project review for the Central Virginia's Long Range Transportation Plan Projects. However, before we can begin the review process we need a completed copy of our information services order form, available at the following link

http://www.dcr.virginia.gov/natural_heritage/nhserviceform/

The form will be automatically emailed to us once you hit the "submit" button at the bottom of the page. Once we have received the form, we will begin our review and return comments to you within 30 days. We will provide comments for each project, and as per your phone conversation with Rene Hypes, the Project Review Coordinator, each project will be a separate charge.

Due to the large nature of this project, if you have shapefiles of the proposed projects that you could send along to us, that would be a big help on our end.

If you have any questions, please feel free to contact me.

Thank you,

Tyler Meader
Project Review Assistant
VA DCR - Division of Natural Heritage
600 East Main Street, 24th Floor
Richmond, VA 23219
804-225-2429

http://www.dcr.virginia.gov/natural_heritage/index.shtml

Jeffrey Hurst
Virginia Department of Environmental Quality
7705 Timberlake Road
Lynchburg, VA 24502

May 20, 2015

**RE: Central Virginia's Long Range Transportation Plan Projects – Update to year 2040
Request for Agency Review of Environmental Documentation**

Dear Mr. Hurst:

I am contacting you in regards to the Central Virginia Metropolitan Planning Organization's (MPO) update to its Long Range Transportation Plan. The MPO, which serves the Lynchburg metropolitan area, has assembled a vision list of the region's desired transportation improvement projects through the year 2040. After a thorough review, twenty one of these have been identified as "high benefit projects" that should be given top consideration for funding. The final financially-constrained project list that will be included in the Virginia Department of Transportation's (VDOT) Six Year Improvement Plan (SYIP) will be selected from this group and approved after an official 25 year funding projection is provided by the state.

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Very truly yours,
EPR, PC

Bill Wuensch, P.E., PTOE
Project Manager



COMMONWEALTH of VIRGINIA

DEPARTMENT OF ENVIRONMENTAL QUALITY

Street address: 629 East Main Street, Richmond, Virginia 23219

Mailing address: P.O. Box 1105, Richmond, Virginia 23218

www.deq.virginia.gov

Molly Joseph Ward
Secretary of Natural Resources

David K. Paylor
Director

(804) 698-4000
1-800-592-5482

June 2, 2015

Bill Wuensch
Project Manager
EPR, PC
637 Berkmar Cr
Charlottesville, VA 22901

RE: Central Virginia's Long Range Transportation Plan

Dear Mr. Wuensch:

This letter is in response to the scoping request for the above-referenced project.

As you may know, the Department of Environmental Quality, through its Office of Environmental Impact Review (DEQ-OEIR), is responsible for coordinating Virginia's review of federal environmental documents prepared pursuant to the National Environmental Policy Act (NEPA) and responding to appropriate federal officials on behalf of the Commonwealth. Similarly, DEQ-OEIR coordinates DEQ's response for the State Environmental Review Process (SERP).

ENVIRONMENTAL REVIEW UNDER THE NATIONAL ENVIRONMENTAL POLICY ACT: PROJECT SCOPING AND AGENCY INVOLVEMENT

As you know, NEPA (PL 91-190, 1969) and its implementing regulations (Title 40, *Code of Federal Regulations*, Parts 1500-1508) require draft and final Environmental Impact Statements (EISs) for federal or federally licensed or federally funded undertakings which will or may give rise to significant impacts upon the human environment. EISs carry more stringent public participation requirements than EAs and provide more time and detail for comments and public decision-making. The possibility that an EIS may be required for the Cedar Training Center should not be overlooked in your planning for these projects. Accordingly, we refer to "NEPA document" in the remainder of this letter. This Office does not participate in scoping efforts beyond the advice given herein

DOCUMENT SUBMISSIONS

In order to ensure an effective coordinated review of the NEPA document, we request one electronic copy and two hard copies (CD, preferred, or paper) for our files and for small localities. Electronic copies may be sent to eir@deq.virginia.gov (10 MB maximum) or made available for download at a website, file transfer protocol (ftp) site or the VITAShare file transfer

system (<https://vitashare.vita.virginia.gov>). SERP documents may be submitted directly to me via email at bettina.sullivan@deq.virginia.gov.

The NEPA and SERP documents should include U.S. Geological Survey topographic maps as part of their information. We strongly encourage you to issue shape files with the NEPA document. In addition, project details should be adequately described for the benefit of reviewers of the NEPA and SERP documents.

DATA BASE ASSISTANCE

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

- DEQ Online Database: Virginia Environmental Geographic Information Systems

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

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

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

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

- <http://128.172.160.131/gems2/>

- DEQ Permit Expert

Helps determine if a DEQ permit is necessary:

- www.deq.virginia.gov/permitexpert/

- DHR Data Sharing System

Survey records in the DHR inventory:

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

- DCR Natural Heritage Search

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

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

- DGIF Fish and Wildlife Information Service

Information about Virginia's Wildlife resources:

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

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

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

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

- EPA RCRAInfo Search

Information on hazardous waste facilities:

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

- EPA Envirofacts Database

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

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

- EPA NEPAassist Database

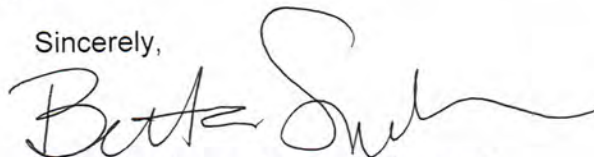
Facilitates the environmental review process and project planning:

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

If you have questions about the environmental review process and/or the federal consistency review process, please feel free to contact me (telephone (804) 698-4204 or e-mail Bettina.sullivan@deq.virginia.gov).

I hope this information is helpful to you.

Sincerely,



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

CC: Jeffery Hurst, DEQ BRRO

Carol A. Heiser
Virginia Department of Game and Inland Fisheries
PO Box 90778
Henrico, VA 23228

May 20, 2015

**RE: Central Virginia's Long Range Transportation Plan Projects – Update to year 2040
Request for Agency Review of Environmental Documentation**

Dear Ms. Heiser:

I am contacting you in regards to the Central Virginia Metropolitan Planning Organization's (MPO) update to its Long Range Transportation Plan. The MPO, which serves the Lynchburg metropolitan area, has assembled a vision list of the region's desired transportation improvement projects through the year 2040. After a thorough review, twenty one of these have been identified as "high benefit projects" that should be given top consideration for funding. The final financially-constrained project list that will be included in the Virginia Department of Transportation's (VDOT) Six Year Improvement Plan (SYIP) will be selected from this group and approved after an official 25 year funding projection is provided by the state.

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Please review this material at your first convenience and provide a response back to me within the next thirty days that verifies that you have done so. Please feel free to also offer comments about this work, or to describe other important considerations relevant to your agency's project review efforts. Should you have any questions, please contact me at (434) 202-5082. On behalf of the MPO and study team, we thank you for your time and effort in examining this material and responding back to us in a timely manner.

Very truly yours,
EPR, PC

Bill Wuensch, P.E., PTOE
Project Manager



Molly J. Ward
Secretary of Natural Resources

COMMONWEALTH of VIRGINIA
Department of Game and Inland Fisheries

Bob Duncan
Executive Director

May 28, 2015

Mr. Bill Wuensch
EPR, PC
3205 Watts Station Drive
Charlottesville, VA 22911

Re: Request for Determination of Impact upon Wildlife Resources: Central VA Long Range Transportation Plan Projects – Update to year 2040

Dear Mr. Wuensch:

We appreciate that you submitted your project(s) for review by VDGIF to ensure the protection of sensitive wildlife resources during project development. Due to current staffing limitations within our Fish and Wildlife Information Services (FWIS) and Environmental Services sections, we are unable to review and provide comments on projects that are not currently involved in one of the regulatory review processes for which we are a consultatory agency (see <http://www.dgif.virginia.gov/environmental-programs/environmental-services-section.asp>). Please note that no response from VDGIF does not constitute “no comment” nor does it imply support of the project or associated activities. It simply means VDGIF has not been able to respond to your request.

To assist you in determining which, if any, wildlife resources under our jurisdiction, including threatened and endangered wildlife, may be present on or near your project site, we recommend that you access the Virginia Fish and Wildlife Information System (VAFWIS) at <http://vafwis.org/fwis/>.

If you should have further questions or need additional information about VDGIF’s Environmental Programs, please visit: <http://www.dgif.virginia.gov/environmental-programs/>.

Please feel free to attach a copy of this correspondence and any reports from VAFWIS with your project paper work to document your correspondence with us regarding this project.

Thank you,

Shirl Dressler, Program Support Technician
Acting Environmental Services Admin.

Marc Holma
Virginia Department of Historic Resources
2801 Kensington Avenue
Richmond, VA 23221

May 20, 2015

**RE: Central Virginia's Long Range Transportation Plan Projects – Update to year 2040
Request for Agency Review of Environmental Documentation**

Dear Mr. Holma:

I am contacting you in regards to the Central Virginia Metropolitan Planning Organization's (MPO) update to its Long Range Transportation Plan. The MPO, which serves the Lynchburg metropolitan area, has assembled a vision list of the region's desired transportation improvement projects through the year 2040. After a thorough review, twenty one of these have been identified as "high benefit projects" that should be given top consideration for funding. The final financially-constrained project list that will be included in the Virginia Department of Transportation's (VDOT) Six Year Improvement Plan (SYIP) will be selected from this group and approved after an official 25 year funding projection is provided by the state.

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Very truly yours,
EPR, PC

Bill Wuensch, P.E., PTOE



COMMONWEALTH of VIRGINIA

Department of Historic Resources

Molly Joseph Ward
Secretary of Natural Resources

2801 Kensington Avenue, Richmond, Virginia 23221

Julie V. Langan
Director

Tel: (804) 367-2323
Fax: (804) 367-2391
www.dhr.virginia.gov

12 June 2015

Mr. Bill Wuensch
EPR, P.C.
3205 Watts Station Drive
Charlottesville, Virginia 22911-9093

Re: Central Virginia's Long Range Transportation Plan Projects—Update to Year 2040
City of Lynchburg
DHR File # 2015-0588

Dear Mr. Wuensch:

The Department of Historic Resources (DHR) has received your letter of 20 May 2015 regarding the Central Virginia Metropolitan Planning Organization's (MPO) updated Long Range Transportation Plan. The updated MPO Long Range Transportation Plan consists of numerous proposals for roadway improvements and construction to meet the future transportation needs of the greater City of Lynchburg municipal area through 2040. The DHR believes that many of the projects included on the MPO Long Range Transportation Plan list have the potential to impact historic properties listed in or eligible for the National Register of Historic Places. Therefore, we request that as specific undertakings subject to Section 106 of the National Historic Preservation Act or State Environmental Review Process mature to something more than theoretical ambitions on the part of the MPO that the DHR be consulted on the individual projects according to the existing governing regulations.

If you have any questions regarding our comments, please contact me at (804) 482-6090.

Sincerely,

Marc Holma, Architectural Historian
Division of Review and Compliance

Administrative Services
10 Courthouse Ave.
Petersburg, VA 23803
Tel: (804) 862-6408
Fax: (804) 862-6196

Eastern Region Office
2801 Kensington Avenue
Richmond, VA 23221
Tel: (804) 367-2323
Fax: (804) 367-2391

Western Region Office
962 Kime Lane
Salem, VA 24153
Tel: (540) 387-5443
Fax: (540) 387-5446

Northern Region Office
5357 Main Street
PO Box 519
Stephens City, VA 22655
Tel: (540) 868-7029
Fax: (540) 868-7033