



## General Environmental Documentation Submittal Form

**This form shall be completed by applicants building a Residential Development that includes 49 new lots or less. Please read any instructions in full as some questions require outside data sources in order to be completed**

Proposed Subdivision/Project Name: Hawk Point Road Extension

Parcel #: (AKPAR): 95254    Property address: Hawk Point Road  
 Total acreage: 20.35

Property Owner/Applicant:	Representative <i>(e.g., Surveyor, Engineer)</i>
Name: <u>Silver Developers, LLC</u>	Name: <u>Susan Joplin</u>
Address: <u>314 Queensferry Road</u> <u>Cary, NC 27511</u>	Company: <u>The Site Group</u>
	Address: <u>1111 Oberlin Road</u> <u>Raleigh, NC 27605</u>
Phone: (W) <u>919-696-7446</u>	Phone: (W) <u>919-835-4787</u>
(C) _____	(C) <u>919-757-1050</u>
Fax: _____	Fax: _____
Email: <u>vince@silverdevelopers.com</u>	Email: <u>swj@thesitegroup.net</u>

For Office Use Only	
Date Received: _____	Reviewed By: _____

1. **Project Description.** Provide a narrative describing existing site conditions, land use, natural and cultural resources and how the proposed project may potentially impact the existing conditions and resources. Include proposed uses of the property. Please describe your development plans.

*The site is a 20.35-acre parcel located at the end of Hawk Point Road in Chatham County. The parcel is currently zoned R-1. The land is mostly forested with no building and/or structures on the site. Pokeberry Creek, a tributary to the Haw River, runs through the eastern side of the property. Our project does not encroach in the Regulatory Floodplain/ Floodway as shown on FIRM Panel 3710976500K.*

*The proposed project involves the extension of Hawk Point Road and the addition of a cul-de-sac near the western property line of Parcel 95254. For this project, clearing on the site will be limited to the area needed for construction of the cul-de-sac, an access easement to the Parcel 95254 and any associated storm water structures.*

2. **Describe the Zoning and Uses of adjacent properties below.**

North R-1, Vacant South R-1, Vacant

East R-1, Residential West R-1, Residential

3. **Surface Waters (streams, ponds, lakes, wetlands).** Are there any surface waters on the property? Attach a list of surface waters and a map showing the location of the water resources in relation to the proposed development. Include riparian buffers, if applicable. Visit our website for information regarding protected riparian buffers: <http://www.chathamcountync.gov/Index.aspx?page=883> and for a list of consultants to assist you with identification of streams and delineation of wetlands.

See attached report from Wetlands and Waters, Inc for surface waters and riparian buffers.

4. Is    the Regulatory Floodplain/Floodway? Yes    No X  
 FIRM Panel # 3710976500K Flood Zone    If yes, please provide a map showing the Floodplain/Floodway on a site map.

Use <http://www.ncfloodmaps.com> to view flood zones.

5. Please **circle** the appropriate Watershed District (see the Watershed Protection Ordinance for descriptions).

WS II Balance of Watershed

WS III Critical Area

WS III Balance of Watershed

WS IV-Critical Area

**WS IV Protected Area**

River Corridor

River Corridor Special Area

Local Watershed Area

6. Use the link below to access the Chatham County Conservation Viewer. Click on the green icon at the bottom of the screen to access the Layer List and then select layers for USFWS Critical Habitat Areas (linear and polygon), then click on any lines or polygons that may appear to view species information <http://chathamncgis.maps.arcgis.com/apps/webappviewer/index.html?id=50e45ef5a0394cb48dfe81aabccd902a>

Are there federally listed threatened and endangered species in the designated 12 Digit Hydrologic Unit drainage basin of the project? Yes \_\_\_ No X \_

If yes, please describe and discuss how the project will be conducted in light of this information and any special considerations or permits that may be required.

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\*For questions 7-10, you must request information directly from the North Carolina Natural Heritage Program (NCNHP). Be sure to request permission to release the report and map to Chatham County.\* Use this link: <https://www.ncnhp.org/data/request-information> to make the request

7. Is there a Significant Natural Heritage Area (SNHA) on the project site? Yes \_\_\_ No X \_  
Use this link to request this information directly from the North Carolina Natural Heritage Program (NCNHP). Be sure to request permission to release the report and map to Chatham County. <https://www.ncnhp.org/data/request-information> . Please provide the full report from the NCNHP with this submittal.
8. Is there a Significant Natural Heritage Area (SNHA) within 1-mile of the project site? Yes \_\_\_<sup>X</sup> No \_\_\_
9. Does the project site contain “element occurrences” of natural diversity, including rare species, as determined by the NC Natural Heritage Program? Yes \_\_\_ No X \_
10. Are element occurrences of natural diversity, including rare species, as determined by the NC Natural Heritage Program within 1-mile of the project site? Yes X No \_\_\_

11. Elaborate below for any answers marked “yes” for questions 7-10 and discuss project impacts

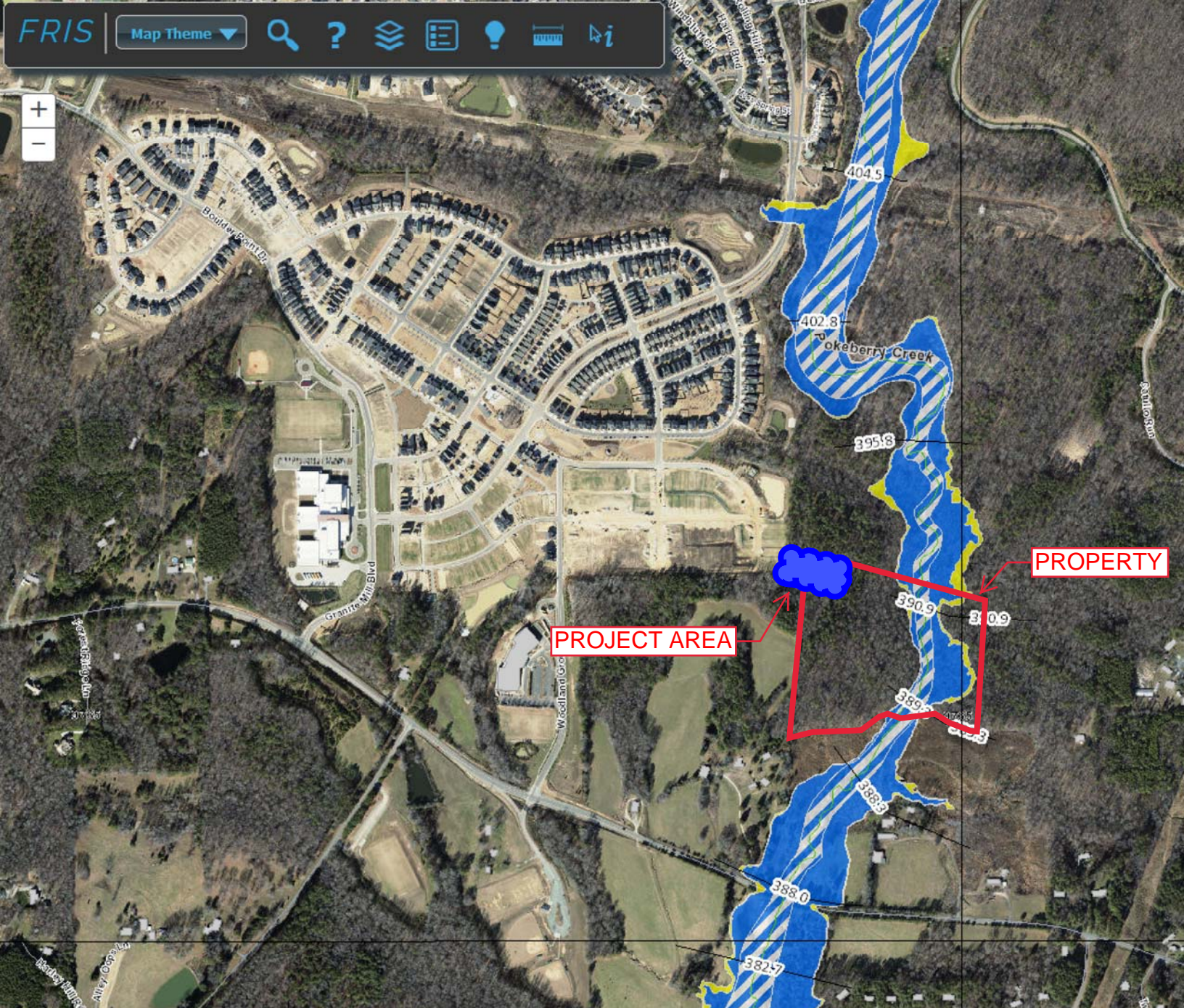
*One natural heritage area referred to as “Bennet Mountain” is located north of the property within a one-mile radius of the project area. No element occurrences were documented on the project property. The project is located downstream of the identified natural heritage area and will not impact this area. Any other environmental impacts will be mitigated through limited clearing and through the installation and proper maintenance of erosion control measures for the duration of construction.*

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FIRM PANEL #3710976500K



Roy Cooper, Governor

D. Reid Wilson, Secretary

Misty Buchanan  
Deputy Director, Natural Heritage Program

NCNHDE-17309

March 2, 2022

Riley Austin  
The Site Group  
1111 Oberlin Rd.  
Raleigh, NC 27605  
RE: Hawk Point Road Extension ; VRCHPRE

Dear Riley Austin:

The North Carolina Natural Heritage Program (NCNHP) appreciates the opportunity to provide information about natural heritage resources for the project referenced above.

Based on the project area mapped with your request, a query of the NCNHP database indicates that there are no records for rare species, important natural communities, natural areas, and/or conservation/managed areas within the proposed project boundary. Please note that although there may be no documentation of natural heritage elements within the project boundary, it does not imply or confirm their absence; the area may not have been surveyed. The results of this query should not be substituted for field surveys where suitable habitat exists. In the event that rare species are found within the project area, please contact the NCNHP so that we may update our records.

The attached 'Potential Occurrences' table summarizes rare species and natural communities that have been documented within a one-mile radius of the property boundary. The proximity of these records suggests that these natural heritage elements may potentially be present in the project area if suitable habitat exists. Tables of natural areas and conservation/managed areas within a one-mile radius of the project area, if any, are also included in this report.

If a Federally-listed species is found within the project area or is indicated within a one-mile radius of the project area, the NCNHP recommends contacting the US Fish and Wildlife Service (USFWS) for guidance. Contact information for USFWS offices in North Carolina is found here: <https://www.fws.gov/offices/Directories/ListOffices.cfm?statecode=37>.

Please note that natural heritage element data are maintained for the purposes of conservation planning, project review, and scientific research, and are not intended for use as the primary criteria for regulatory decisions. Information provided by the NCNHP database may not be published without prior written notification to the NCNHP, and the NCNHP must be credited as an information source in these publications. Maps of NCNHP data may not be redistributed without permission.

The NC Natural Heritage Program may follow this letter with additional correspondence if a Dedicated Nature Preserve, Registered Heritage Area, Land and Water Fund easement, or Federally-listed species are documented near the project area.

If you have questions regarding the information provided in this letter or need additional assistance, please contact Rodney A. Butler at [rodney.butler@ncdcr.gov](mailto:rodney.butler@ncdcr.gov) or 919-707-8603.

Sincerely,  
NC Natural Heritage Program

Natural Heritage Element Occurrences, Natural Areas, and Managed Areas Within a One-mile Radius of the Project Area  
 Hawk Point Road Extension  
 Project No. VRCHPRE  
 March 2, 2022  
 NCNHDE-17309

Element Occurrences Documented Within a One-mile Radius of the Project Area

Taxonomic Group	EO ID	Scientific Name	Common Name	Last Observation Date	Element Occurrence Rank	Accuracy	Federal Status	State Status	Global Rank	State Rank
Natural Community	25454	Dry-Mesic Oak--Hickory Forest (Piedmont Subtype)	---	2014-10-09	C	2-High	---	---	G4G5	S4
Natural Community	37049	Low Elevation Seep (Floodplain Subtype)	---	2014-10-09	C	2-High	---	---	G4	S2
Natural Community	37048	Mesic Mixed Hardwood Forest (Piedmont Subtype)	---	2014-10-09	C	2-High	---	---	G3G4	S4
Natural Community	37051	Piedmont/Mountain Semipermanent Impoundment (Open Water Subtype)	---	2014-10-09	C	2-High	---	---	G4G5	S4
Natural Community	37050	Piedmont/Mountain Semipermanent Impoundment (Piedmont Marsh Subtype)	---	2014-10-09	B	2-High	---	---	G4?	S4
Vascular Plant	10956	Thermopsis mollis	Appalachian Golden-banner	1958-05-04	H	4-Low	---	Significantly Rare Throughout	G3G4	S2

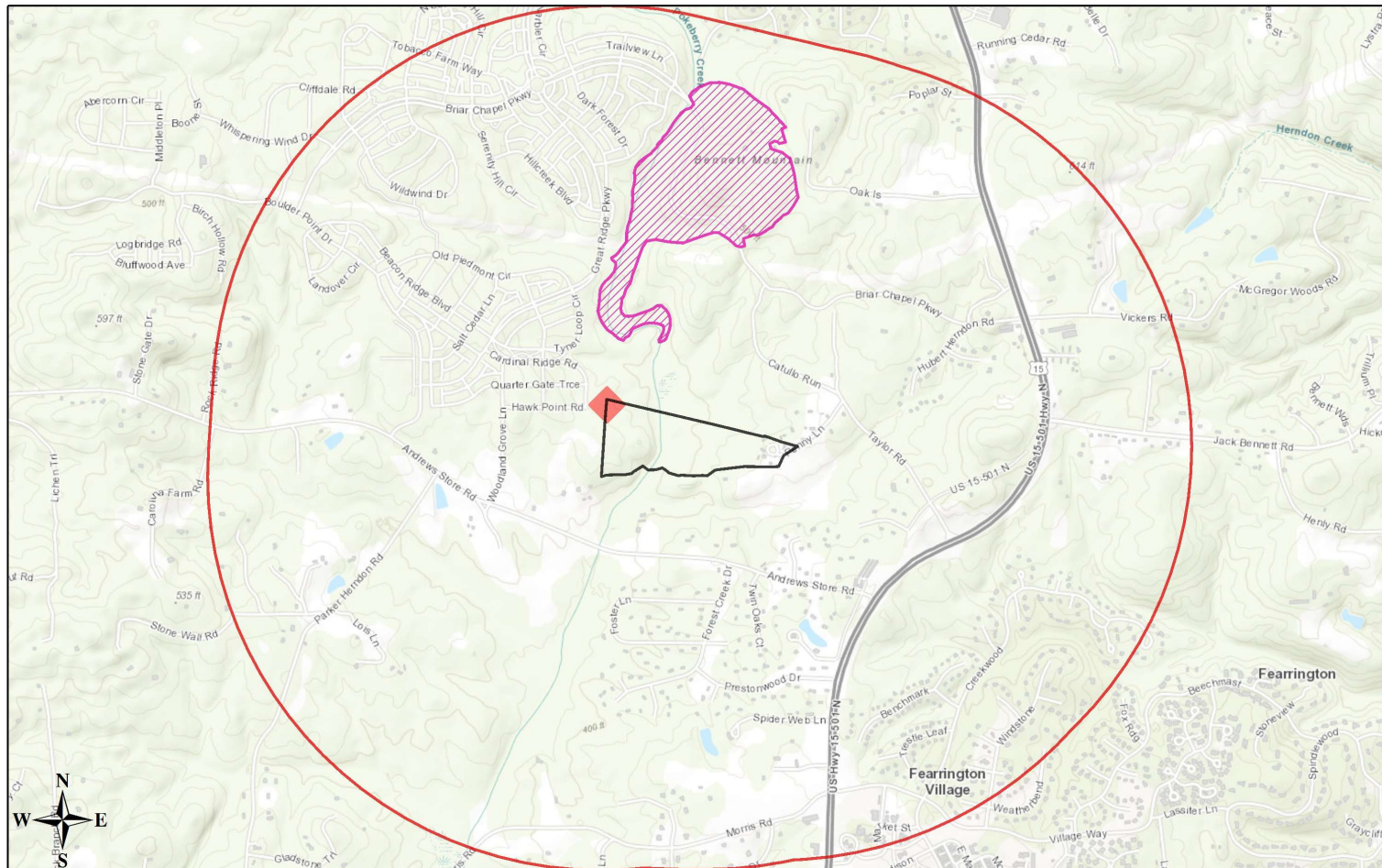
Natural Areas Documented Within a One-mile Radius of the Project Area

Site Name	Representational Rating	Collective Rating
Bennett Mountain	R5 (General)	C5 (General)

No Managed Areas are Documented Within a One-mile Radius of the Project Area

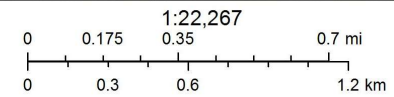
Definitions and an explanation of status designations and codes can be found at <https://ncnhde.natureserve.org/help>. Data query generated on March 2, 2022; source: NCNHP, Q4, January 2022. Please

# NCNHDE-17309: Hawk Point Road Extension



March 2, 2022

- Project Boundary
- Buffered Project Boundary
- NHP Natural Area (NHNA)



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community