

Proposed Subdivision/Project Name: HOBBY FARM

Watershed Protection Department PO Box 548

80 East Street Pittsboro, NC 27312 (919) 545-8343 www.chathamnc.org

General Environmental Documentation Submittal Form

This form shall be completed by applicants building a Residential Development that includes 49 new lots or less.

Parcel #: (AKPAR): <u>68308</u> Property address: <u>3</u> Total acreage: 12.919 Ac.	1267 Andrew Store Rd.			
Property Owner/Applicant:	Representative (e.g., Surveyor, Engineer)			
Name: Picky Spool	Name: VAN FINCH Company: VAN R. FINCH LAND SURVEY:			
Address: 2475 REDBUP PITTSBORO, NC 27312	Address: P.O. BOX 973 PITTSBORD, NC			
Phone: (W) 919-422-1517 (C)	Phone: (W) 919 - 54-2 - 2503 (C)			
Email: rickyvspoon@gmail.com	Email: Vanr finch @ mindspring.com			
For Office Use Only				
Date Received:	Reviewed By:			

	SEE ATTACHED SHEET
2.	Describe the Zoning and Uses of adjacent properties below.
	North R-1 residential South R-1 residential
	North R-1 residential South R-1 residential East R-1 residential West R-1 residential
3.	Surface Waters (streams, ponds, lakes, wetlands). Are there any surface waters on the property? Yes Attach <u>a list</u> of surface waters and <u>a map</u> 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.chathamnc.org/Index.aspx?page=883 and for a list of consultants to assist you with identification of streams and delineation of wetlands.
4.	Is the project located in the Regulatory Floodplain/Floodway? Yes No FIRM Panel #3710 975 500 ½ Flood Zone X If yes, please provide a map showing the Floodplain/Floodway on a site map. Use http://www.ncfloodmaps.com to view flood zones.
5.	Is there a Significant Natural Heritage Area on the project site? YesNo/ If yes, please provide a map showing the Significant Natural Heritage Area on the site. Use this link to Request a Site Review directly from the NHP. Request permission to release the report and map to Chatham County. https://www.ncnhp.org/data/request-information
6.	Are there federally listed or federal aquatic species of concern in the designated 14 Digit Hydrologic Unit drainage basin of the project? Yes V No (Cape Fear Shiner) #0303000205010 Use this website and select Wildlife Resources Commission dropdown menu. http://chathamncqis.maps.arcqis.com/home/index.html

. 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			
determined by the NC and Wildlife Service? Y	Does the project site contain element occurrences of natural diversity, including rare species, as determined by the NC Natural Heritage Program, NC Wildlife Resources Commission and US Fish and Wildlife Service? Yes No If yes, please provide a narrative. Use this website to determine EO: www.ncnhp.org/web/nhp/element-occurrences .					

HOBBY FARM Parcel # 68308 (Attachment for item 1)

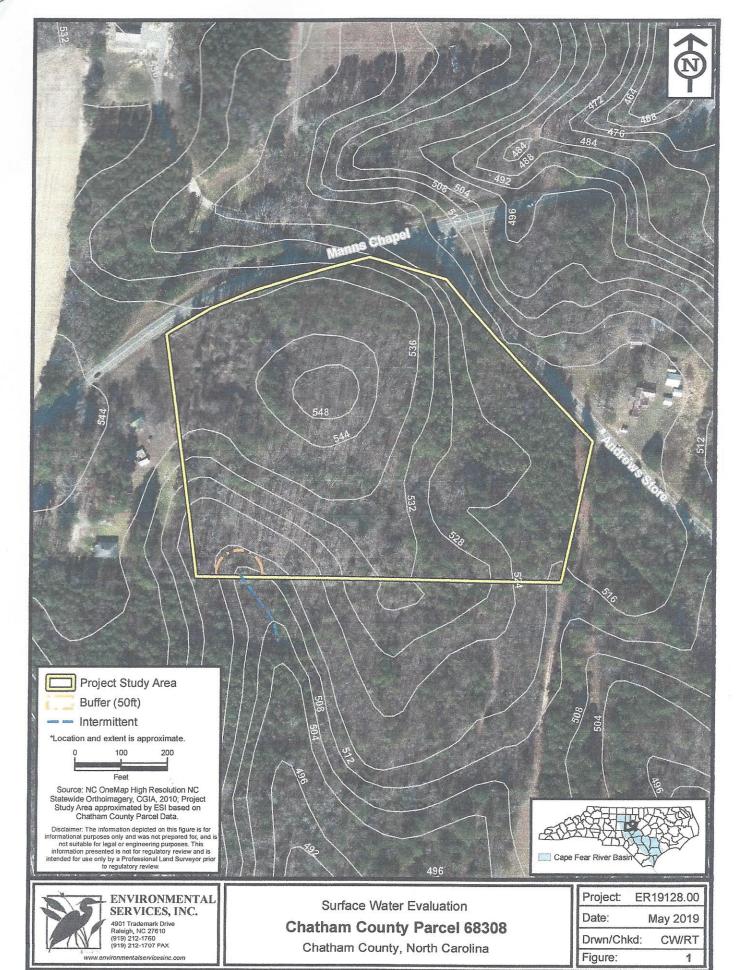
The current zoning the subject property is R-1. The property has not been timbered in many years and there are pines mixed with hardwoods throughout the property. There are no known cemeteries or historically significant structures on the property. There is surface rock located near the highest elevation of the property. The property is now vacant and there is no visible evidence of any prior homestead on the property. The development plans for the property include building a dead end cul-de-sac according to the NCDOT construction standards, which will serve eleven lots. NCDOT has already determined that the proposed cul-de-sac entrance is acceptable as per their field visit to the property. The proposed eleven lots will be restricted for residential purposes only. The lots will be served by the Chatham County water system, which will eliminate the need for private well. The lots will also be served by an approved subsurface sewage disposal system on each lot. The soils have been tested by a private soil scientist on the entire property. The property is not located in a regulated flood zone or floodway. There are no known Significant Natural Heritage Areas on the property. There are no known wetlands on the property. Storm water devises are planned for the project to reduce runoff.

HOBBY FARM

List of surface waters on parcel #68308

There is one intermittent stream watercourse identified by Robert Turnbull of Environmental Services, Inc. on May 23, 2019 and verified by Drew Blake, Watershed Specialist with the Chatham County Watershed Protection Department, on June 21, 2019. Said intermittent segment is very small and located in the southwestern corner area of the subject parcel (see attached map).

There is a 50 ft. buffer that will begin at the top of the bank on both sides of said watercourse.



NCNHDE-9544

July 8, 2019

Ricky Spoon Ricky Spoon Builders Inc. 2475 Redbud Pittsboro, NC 27312 RE: Ricky Spoon Builders Inc. Project

Dear Ricky Spoon:

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

A query of the NCNHP database, based on the project area mapped with your request, indicates that there are no records for rare species, important natural communities, natural areas, and/or conservation/managed areas within the proposed project boundary, or within a one-mile radius of the project boundary.

Please note that although there may be no documentation of natural heritage elements within or near 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.

Please also 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 also not be redistributed without permission.

If you have questions regarding the information provided in this letter or need additional assistance, please contact Rodney A. Butler at <u>rodney.butler@ncdcr.gov</u> or 919.707.8603.

Sincerely,

NC Natural Heritage Program