

12-06-0084

NO SURVEY REQUIRED FORM**PROJECT INFORMATION**

Project No.	460098	County:	Hoke
WBS No.	17BP.8.R.44	Document:	PCE
F.A. No.		Funding:	☒ State ☐ Federal
Federal (USACE) Permit Required?	☒ Yes ☐ No	Permit Type:	Nationwide
Project Description: Replace Bridge 98 on SR 1135 (McBryde Mill Rd.) over Big Middle Swamp. Area of Potential Effects (A.P.E.) is approximately 183 meters (600 ft.) long and 46 meters (150 ft.) wide. No design plans provided. Project is State-funded; Federal permits will be required; temporary or permanent easements required.			

SUMMARY OF CULTURAL RESOURCES REVIEW

Brief description of review activities, results of review, and conclusions: Review included examination of topographic map, aerial photograph, soil survey, and listings of previously recorded sites, previous archaeological surveys, and previous environmental reviews at the Office of State Archaeology. Topographic map (Raeford, N.C.) shows the A.P.E. is located on landforms with low to moderate probability for archaeological sites. The bridge is located over a wide stream channel, with slopes up to upland flats on each side. Higher probability landforms are located outside of the A.P.E., an upland flat approximately 100-200 meters (321-656 ft.) north, and an upland flat approximately 150 meters (492 ft.) south. The A.P.E. is wooded in the streambed, agricultural fields on the south side slope, and lightly forested on the north side slope. Soils are very poorly drained Johnston loam in the stream bed, somewhat excessively well-drained Candor sand on the north side, and well drained Wagram loamy sand on the south side. There are no previously recorded sites in the vicinity, and the A.P.E. has not been included in any archaeological surveys. The A.P.E. is within a project previously reviewed (83-C-0000-0328) by the State Historic Preservation Office (HPO). The project was the South Hoke Water system, and was cleared without an archaeological survey on 9/15/1982.

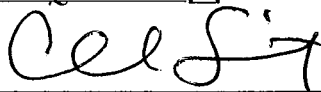
Brief Explanation of why the available information provides a reliable basis for reasonably predicting that there are no unidentified historic properties in the APE: The review indicates the A.P.E. has a low potential for prehistoric archaeological sites. The A.P.E. is located on poorly drained and on sloped landforms. Higher probability landforms are located outside of the A.P.E.

SUPPORT DOCUMENTATION

☒ Map(s), ☐ Previous Survey Info, ☐ Photos, ☐ Correspondence, ☐ Notes

FINDING BY NCDOT CULTURAL RESOURCES PROFESSIONALNO SURVEY REQUIRED ☒ Archaeology☐ Historic Architecture

Caleb Smith



7/5/2012

NCDOT Cultural Resources Specialist

Date

Rae Ford

