

Angela Birchett

From: Jason Sullivan [jason.sullivan@ncmail.net]
Sent: Wednesday, August 30, 2006 4:12 PM
To: 'Angela Birchett'
Subject: Rezoning Items and Natural Heritage Program
Attachments: lee-moore_nhp.xls; farrell_nhp.xls

Angie,

I have compared all of the rezoning requests, except Contentnea Creek, against the natural heritage program data and here is what I have found:

Walter Lewis: did not show any features.

George Farrell: 5 features were identified and are shown in the attached spreadsheet. The Colonial Wading Bird and Carolina Ladle Crayfish are the only two features that have recent observation dates although the estimate accuracies are low and very low respectively. No further investigation may be required.

McLean Family: Carolina Ladle Crayfish.

Lee-Moore Oil Co.: 4 features were identified and are shown in the attached spreadsheet. All of the last observed dates are old and the estimated accuracy is low so no further investigation appears to be needed. The applicant has also provided documentation from S&EC for searches through the Natural Heritage Program records.

I have also submitted all of the sites to the State Historic Preservation Office for review. I expect that we will receive information from Dolores Hall about the historic house on the Farrell property. Let me know if you have any questions.

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Jarrell

SCI_NAME	COM_NAME	LAST_OBS	ESTI_ACCR
Colonial Wading Bird Colony		2003-04	Low
Cambarus davidi	Carolina Ladle Crayfish	1998-02-13	Very Low
Baptisia albescens	Thin-pod White Wild Indigo	1967-05-13	Low
Dichanthelium annulum	A Witch Grass	1898	Very Low
Gillenia stipulata	Indian Physic	1959-06	Very Low

EO_STAT	TYPE	NAME_CATGY	DATA_SENS
Extant	Wetland	Animal Assemblage	N
Extant	Aquatic	Invertebrate Animal	N
Destroyed	Terrestrial	Vascular Plant	N
Historic	Terrestrial	Vascular Plant	N
Historic	Terrestrial	Vascular Plant	N