



Soil & Environmental Consultants, PA

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October 11, 2006
S&EC Project No.: 10467.W2

Robert Swain
P.O. Box 5689
Cary, NC 27513

Re: Historical Records Review / Natural Heritage Program File Search/ Office of
Archaeology Search
Banner Tract
Chatham County, North Carolina

Dear Mr. Swain:

In October 2006 S&EC conducted an updated review of records at the North Carolina State Historic Preservation Office (SHPO) for sites and structures of historical significance on the subject property. In addition, a file search for federally protected species was performed through the Natural Heritage Program office in Raleigh, North Carolina. The location of the project site is depicted on the attached Bynum USGS topographic quadrangle.

Findings - NC State Historic Preservation Office

North Carolina SHPO maintains records and locations of buildings, structures, and objects that are listed by local governments as historic landmarks or that are listed or eligible for listing on the National Register of Historic Places. The records check at the State Historic Preservation Office (SHPO) revealed that there are no structures on the property that appear on the National Registry (NR), Determination of Eligibility (DOE), Study List (SL), or Locally Designated (LD) lists. A Natural Registry Property, Baldwin's Mill (CH 535), is located approximately 2.5 miles west of the site along Terrell's Branch. Rock Rest Multiple Structures (CH 408), a historical site is located 1.2 miles from the property boundary. Please refer to the attached Bynum USGS quadrangle for the exact locations of these properties.

Findings – NC Natural Heritage Program Office

North Carolina Natural Heritage Program records occurrences of rare plant and animal species, exemplary natural communities, and special animal habitats known to occur in North Carolina.

Charlotte Office:

236 LePhillip Court, Suite C
Concord, NC 28025
Phone: (704) 720-9405
Fax: (704) 720-9406

Greensboro Office:

3817-E Lawndale Drive
Greensboro, NC 27455
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The record check was performed in October 2006. The subject property is located on the Bynum USGS quadrangle.

The Haw River borders the northern portion of the property. An Identified Priority Area (IPA), as designated by the Natural Heritage Program (NHP), Rock Rest Mafic Islands and Shore occurs on property. Haw River Aquatic Habitat is documented adjacent to the northern property boundary. In addition, another locally designated IPA, Terrell's Creek Galax Bluffs, occurs along Terrell's Creek approximately 2.7 miles northwest of the site. Within the Haw River near Bynum North Carolina are known locations of the federally-listed and state-listed Endangered Cape Fear shiner (*Notropis mekistocholas*), state-listed Endangered yellow lampmussel (*Lampsilis cariosa*), and state-listed Significantly Rare septima's clubtail (*Gomphus septima*), a dragonfly. An occurrence of *Phacelia covillei* is recorded approximately 1.8 miles northwest of the site along the floodplain of the Haw River. A list of the occurrences within the Bynum USGS quadrangle is below:

Bynum USGS

- IPAs: Terrell's Creek Galax Bluffs (local)
Duke Forest/Haw River Slopes & Levees
Haw River Aquatic Habitat
- Plants: *Phacelia ranunculacea* =
Phacelia covillei (Buttercup Phacelia)
NC-SR-T; FSC
- Animals: *Notropis mekistocholas* (Cape Fear Shiner)
NC-E; US-E
Gomphus septima (Septima's clubtail)
NC-SR; US-FSC
Lampsilis cariosa (Yellow Lampmussel)
NC-E; US-FSC

Findings – NC Office of Archaeology

North Carolina Office of State Archaeology records archaeological sites and excavations. The record check was performed in October 2006. Five archaeological sites in the surrounding area have been excavated. The Webster Site is located on the opposite bank of the Haw River approximately 1.4 miles from the property.

The Mitchum Site is located on the right descending bank of the Haw River at a point along the first terrace in the floodplain in the northern portion of the property boundary. The Mitchum Site was tested during the summer of 1983 by H. Trawick Ward and R. P. Stephen Davis of the Research Laboratories of Archaeology at the University of North Carolina-Chapel Hill. This

work exposed a single subrectangular house, a human burial, and 14 other associated features. Ethnohistoric accounts of Indian peoples in the piedmont North Carolina during this period suggest that the site was part of a Sissipahaw village.


The Webster site is a Late Woodland Haw River phase village in Chatham County. The Webster Site is located across the Haw River directly east of the Mitchum Site. This Webster site was also tested by H. Trawick Ward and R. P. Stephen Davis of the Research Laboratories of Archaeology at the University of North Carolina-Chapel Hill.

Summary

The records search at the Natural Heritage Program revealed that no rare plants or animals have been recorded within the project boundaries. However, The Haw River Aquatic Habitat occurs adjacent to the northern property boundary. An Identified Priority Area (IPA), as designated by the Natural Heritage Program (NHP), Rock Rest Mafic Islands and Shore occurs on property. The file search at the State Historic Preservation Office produced no records of structures on property listed on the National Registry (NR), Determination of Eligibility (DOE), Study List (SL), or Locally Designated (LD) lists. The records search at the North Carolina Office of Archaeology revealed that the area along the Haw River is rich in Native American history, however no records of archaeological sites or artifacts have been documented within the project boundaries.

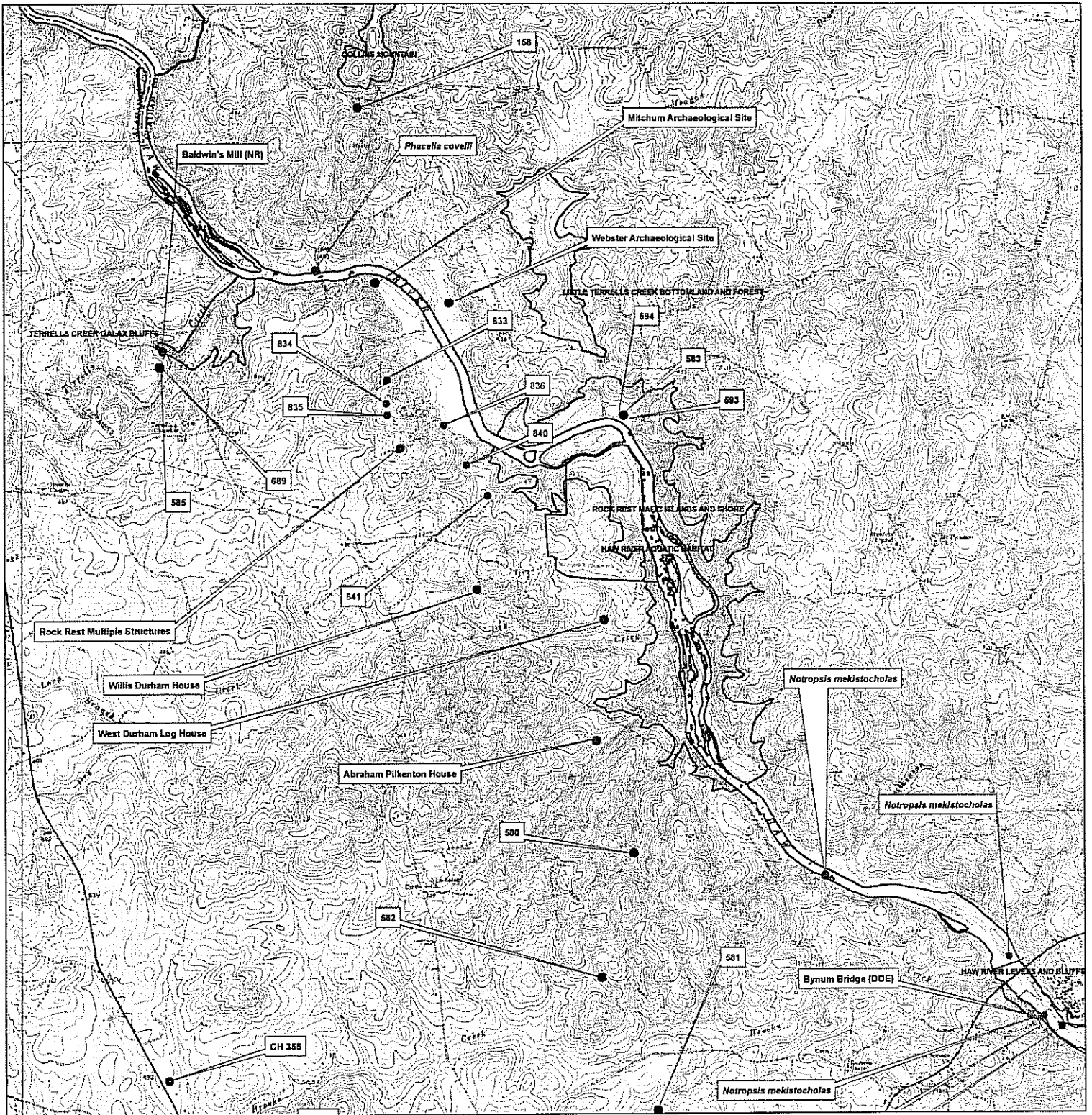
If you have any questions or need additional services, call me.

Sincerely,


James R. Graham Jr.
Biologist / Environmental Scientist


David Gainey
Environmental Specialist / Project manager

Attachments: USGS Quad Map with Historical Site Locations and Occurrences of Rare Plant and Animal Species



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Natural Heritage Program and State Historic Site Map for Banner Tract