



Soil & Environmental Consultants, PA

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October 13, 2006

S&EC Project No.: 10351.W1

Community Properties
1000 St. Albans Suite 400
Raleigh, NC 27609

Re: Historical Records Review / Natural Heritage Program File Search
Shively Tract
Chatham County, North Carolina

To whom it may concern:

In June 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 at 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 2.0 miles west of the site along Terrell's Branch. Rock Rest Multiple Structures (CH 408), a historical site is located 0.5 miles from the property boundary. Rock Rest is not a part of Shively Tract project area. 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. The record check was performed in June 2006. The subject property is located on the Bynum USGS quadrangle.

Charlotte Office:

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Phone: (704) 720-9405
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Greensboro Office:

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Greensboro, NC 27455
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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 1.0 mile 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 ranunculata* is recorded approximately 1.0 mile 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:	<i>Phacelia ranunculacea</i> = <i>Phacelia covillei</i> (Buttercup Phacelia) NC-SR-T; FSC
Animals:	<i>Notropis mekistocholas</i> (Cape Fear Shiner) NC-E; US-E <i>Gomphus septima</i> (Septima's clubtail) NC-SR; US-FSC <i>Lampsilis cariosa</i> (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 preformed in June 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 1000 feet 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.

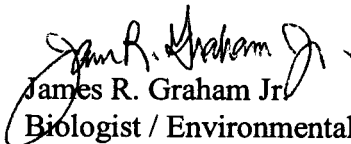
The Webster site is a Late Woodland Haw River phase village in Chatham County. The Webster Site is located across the Haw River directly east of the Mitchum Site. This Webster site was also tested by H. Trawick Ward and R. P. Stephen Davis of the Research Laboratories of Archaeology at the University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

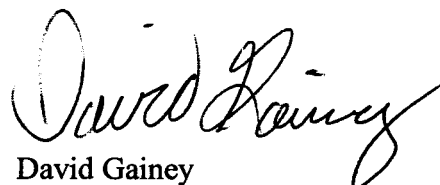
Summary

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 no records of archaeological sites or artifacts discovered within the project boundaries.

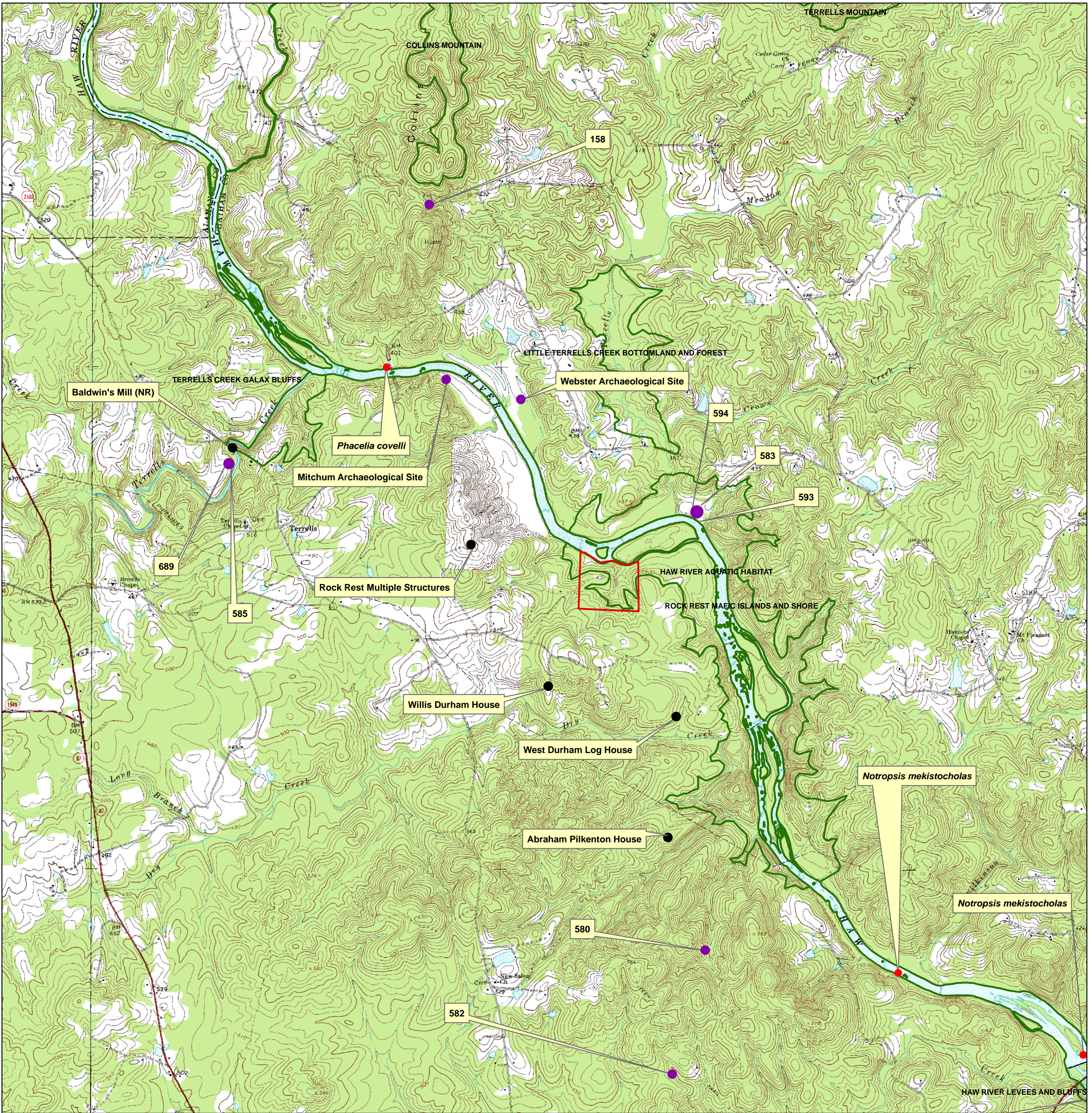
If you have any questions or need additional services, call me.

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

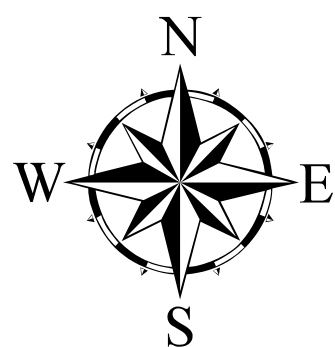


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Natural Heritage Program and State Historic Site Map for ShivelyTract

Project Name: Shively Tract
Project #: 10351.W1
Project Manager: David Gainey
Site Location: Chatham County, NC
October 11, 2006
Map by: James Graham

1" = 2000FT



Legend

- = Property Boundary
- = Natural Heritage Program Significant Natural Areas
- = State Historical Structures
- = Archaeological Sites and / or Artifacts
- = Natural Heritage Program Elemental Occurrences