NCSCP Reserve Design Working Group
March 22, 2005 Meeting Summary
Conservation Center of the Sandhills

In attendance

Mike Schafale   NC Natural Heritage
Jim Dougherty   RLUAC
Dave Morbach   Fort Bragg Division of Public Works (for Glen Prillaman)
Pete Campbell   USFWS
Kirk Rutkofske   Regional GIS Coordinator

Absent

Scott Pohlman   NC Natural Heritage
Rick Studenmund   TNC
Jeff Marcus   WRC
Jason Epley   NC Dept. of Commerce

At the gropu's February meeting, Kirk R. and Pete C. were tasked to do the following:

1. Map age and the distribution of aerial photography coverage for the Sandhills;
    and,
2. Complete a change detection update within the identified primary and potential
    habitat polygons contained in Mike Schafale's 2002 draft Reserve Design by
    compating 1998 photography with the latest available for each area.

During today's meeting we reviewed Kirk's protocols for conducting a change detection
between 1998 photography and the most current available for Moore, Harnett, and
Cumberland counties and Fort Bragg. The intent is to catch any digitizing errors in the
original analysis or to document loss of longleaf pine habitat.

Unfortunately only 1998 aerial photographs are available for Richmond, Scotland and
Hoke counties. Cumberland County will have new aerial photography within 6 months.
We will receive a copy of the Fort Bragg 2004 photography, which includes the GAP
area and Camp Mackall, within the next few months. Kirk has completed the change
detection for Moore county and Fort Bragg thus far. Mike will review the proposed
changes for each area completed as it becomes available. Kirk expects to complete the
remainder of the assessment for Cumberland and Harnett counties in the next 3 to 4
working days.

If sections of the potential polygons contain existing subdivisions or future platted
subdivisions where no actual development has occurred, then these areas will be saved in
a separate layer designated "Probably gone" for further evaluation.

The next step in our process is to discuss how we go about defining both buffers and corridors around core arda
Action Items: