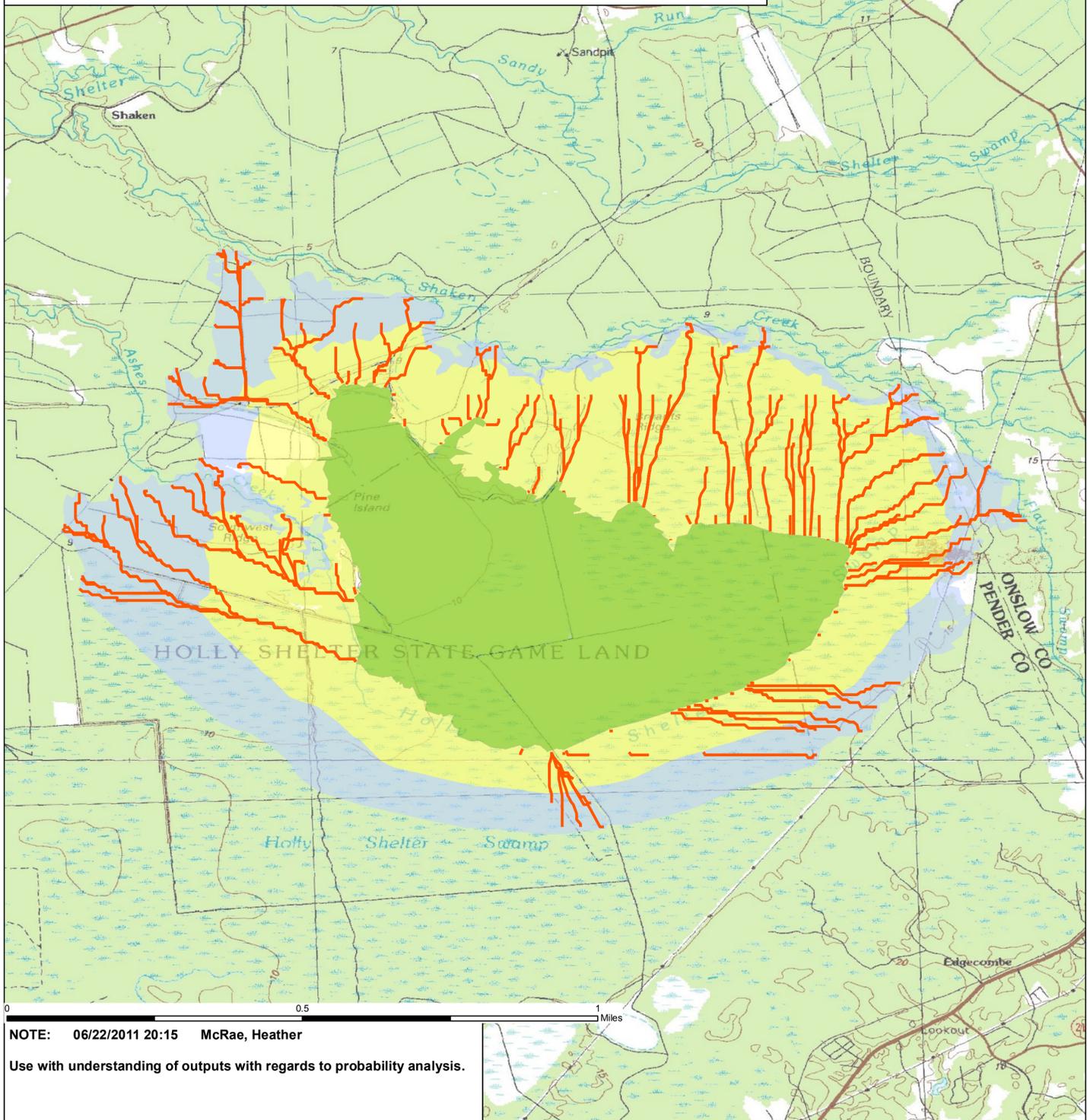


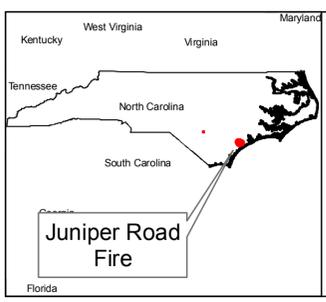
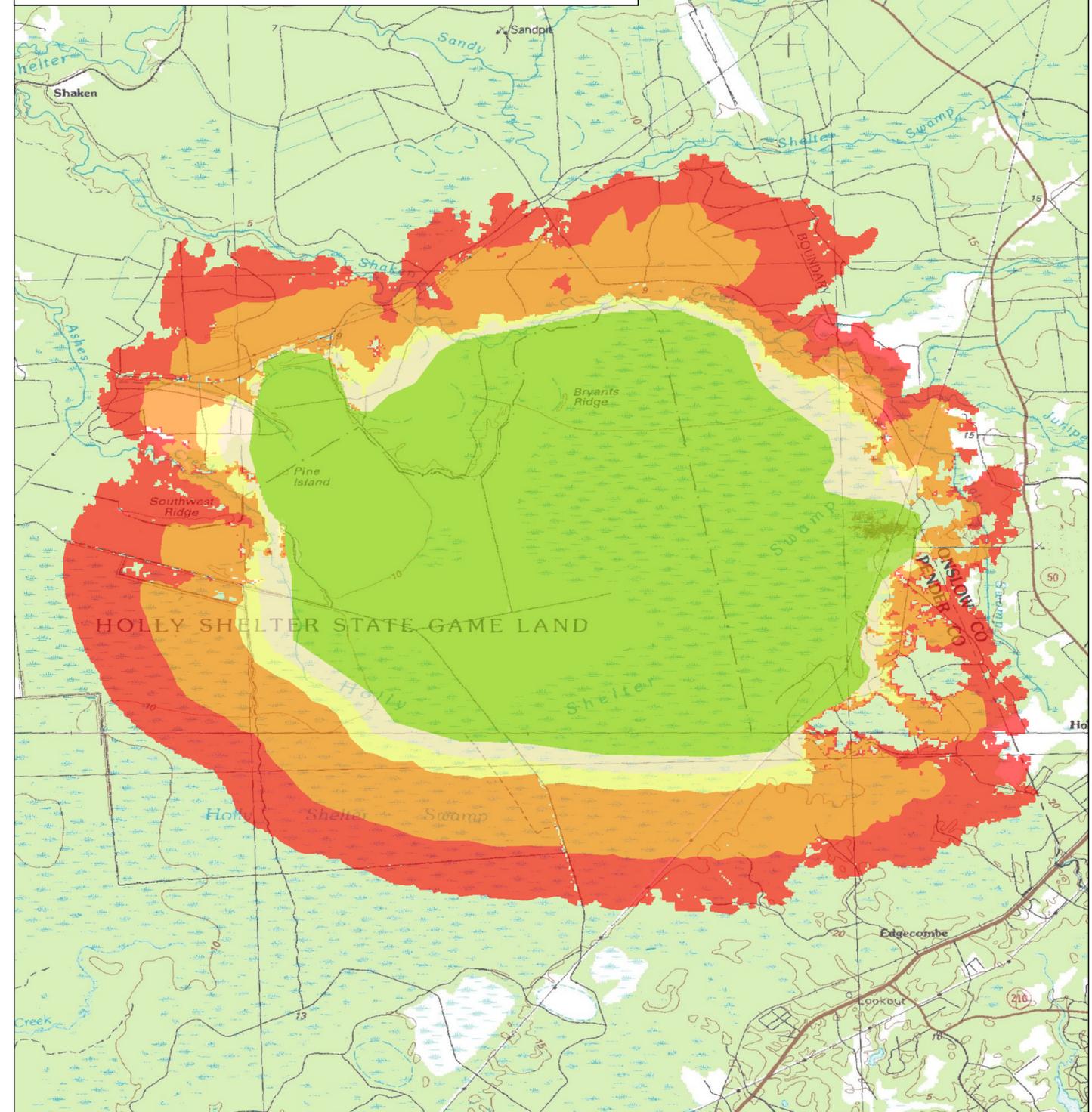


Short Term Fire Behavior 06/22/2011



NOTE: 06/22/2011 20:15 McRae, Heather
Use with understanding of outputs with regards to probability analysis.

Near Term Fire Behavior 06/22/2011



Short Term Analysis 15-hr
Burn Periods - Arrival Times
 1500 June 22 - 0500 June 23
 0500 June 23 - 2000 June 23

Near Term Burn Periods
 Ignition
 06/22/2011
 06/23/2011
 06/23/2011
 06/24/2011

FSPro Ignition Major Paths



1/28/2009
SACCC
06/22/2011 2:10

Types of WFDSS Analysis:

- Short-Term Fire Behavior: 1-3 days. Right here, right now. A 'snapshot in time' as weather and wind conditions do not change for the length of the simulation period in the model.
- Near-Term Fire Behavior: 1-5 days (or the availability of forecast weather). The weather conditions change throughout the simulation duration of the model.
- FSPro: used when intelligence is desired beyond immediate, known, high-confidence forecasts. Commonly used when planning for incidents 7+ days into the future, as confidence in forecasts decreases with time. Many weather scenarios are simulated throughout the simulation duration of the model.

