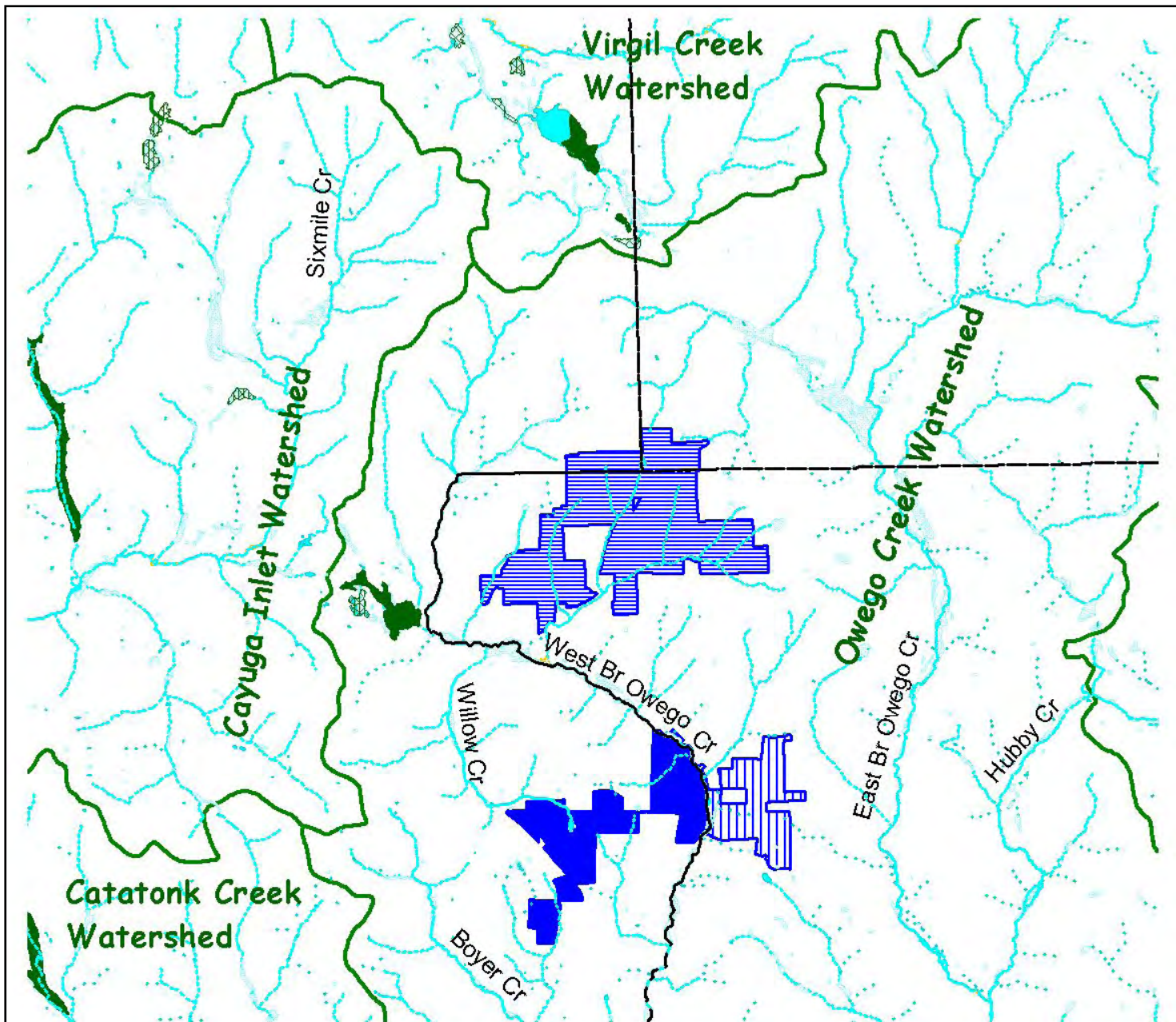




Tri-County Unit Management Plan (UMP) Water Resources Map



- County Boundary
- ▭ Watershed Boundary
- ⋯ Stream with Inconsistent Water Class
- ⋯ Stream with Water Classification

National Wetlands Inventory

- ▭ Estuarine
- ▭ Lacustrine
- ▭ Marine
- ▭ Palustrine
- ▭ Riverine

NYS Regulatory Freshwater Wetland

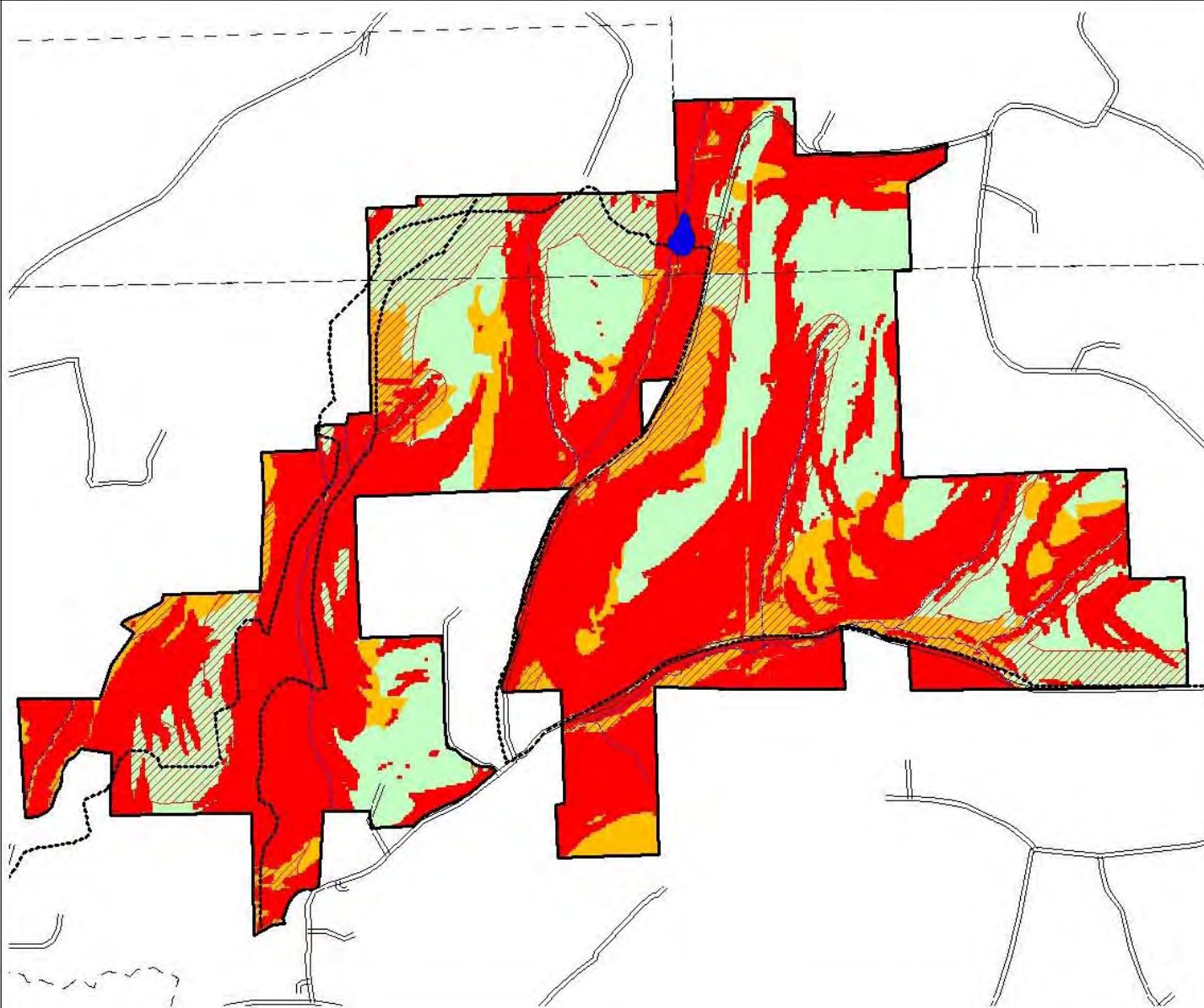
- ▭ Class 1
- ▭ Class 2
- ▭ Class 3
- ▭ Class 4
- ▭ Uncoded
- ▭ Andersen Hill State Forest (Tioga No. 4) - 554 ac.
- ▭ Potato Hill State Forest (Tompkins No. 4) - 915 ac.
- ▭ Robinson Hollow State Forest (Tioga No. 3) - 1,938 ac.

1 0 1 2 Miles



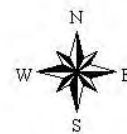
JMC - 3/21/05

UMP Comprehensive Oil and Gas Exploration Map Tioga No. 3 (Robinson Hollow State Forest)



Oil & Gas Exploration Hierarchy Map Legend

-  Category A - Compatible with well pad, road and utility development.
-  Category B - High Canopy Forest Area - One well pad per State Forest.
-  Category C - 250 foot Stream and 500 foot Designated Trail Buffers
Not compatible with well pad development; compatible with road and utility development.
-  Category D - Protection Areas - Not compatible with well pad, road or utility development.
-  State Boundary
-  Roads
-  Designated Recreational Trails
-  Streams



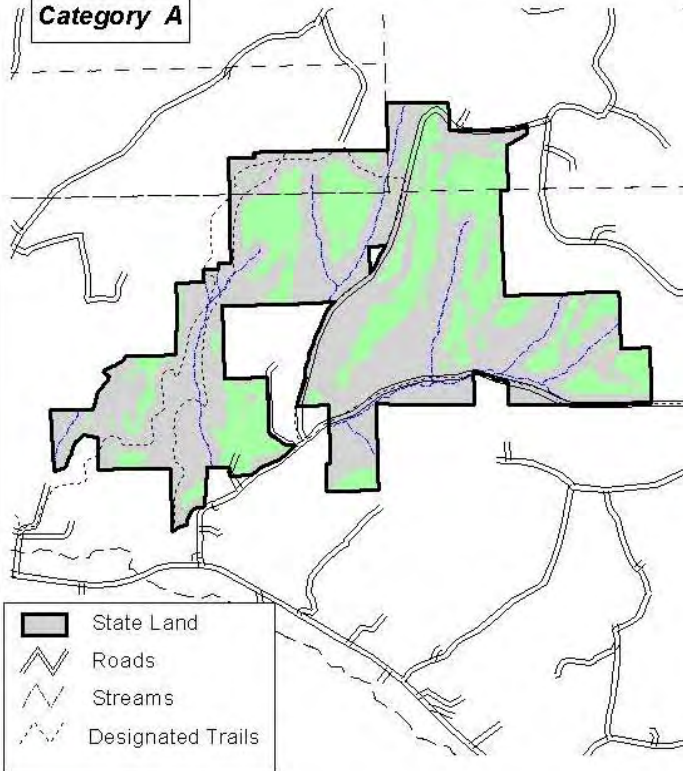
2000 0 2000 4000 Feet



Revised - 3/14/06 JMC

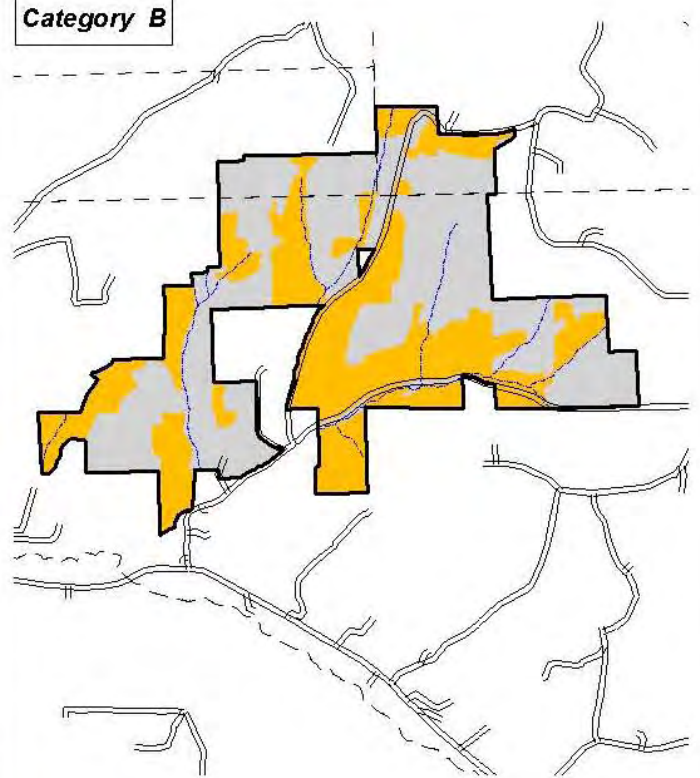
UMP Oil and Gas Exploration Hierarchy Maps Tioga #3 (Robinson Hollow State Forest)

Category A



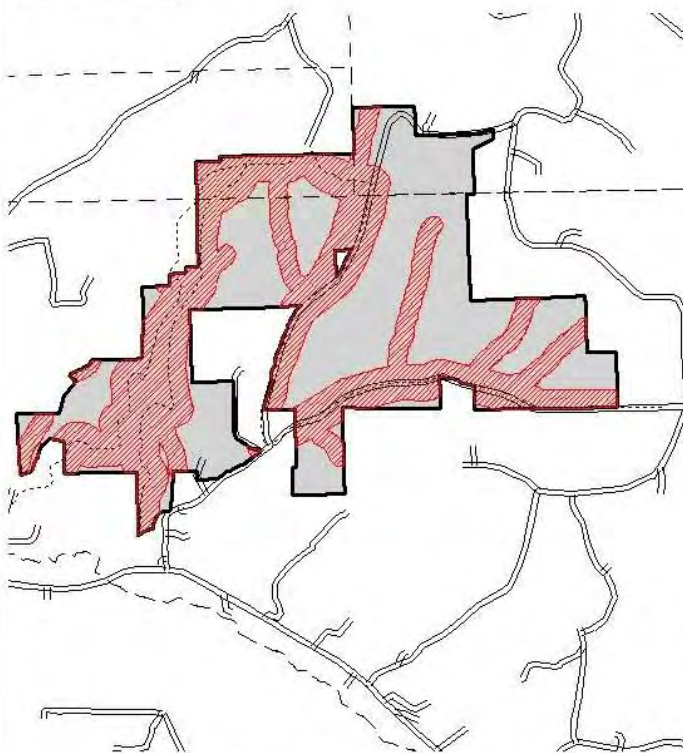
Compatible with Well Pad, Road and Utility Development

Category B



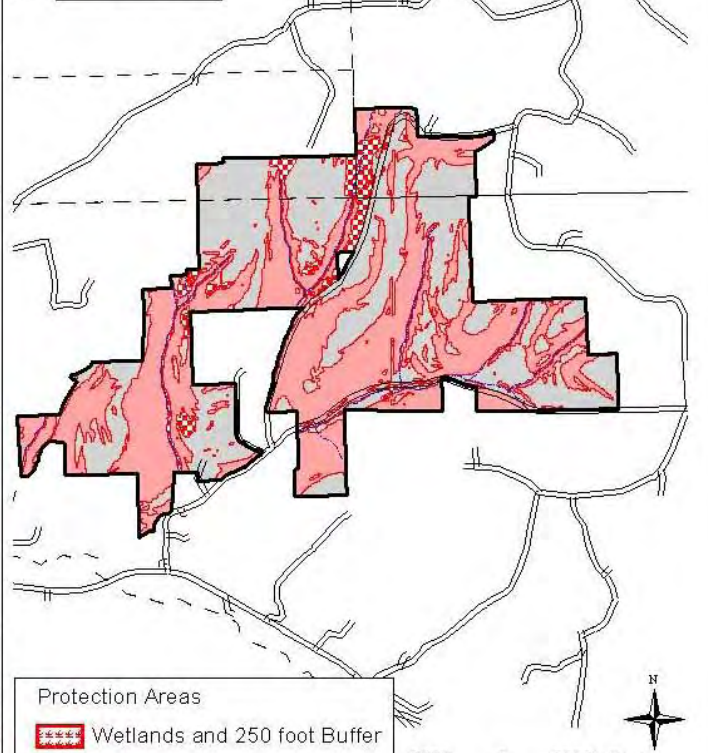
High Canopy Forest Area

Category C



250 foot Stream and 500 foot Designated Trail Buffers

Category D

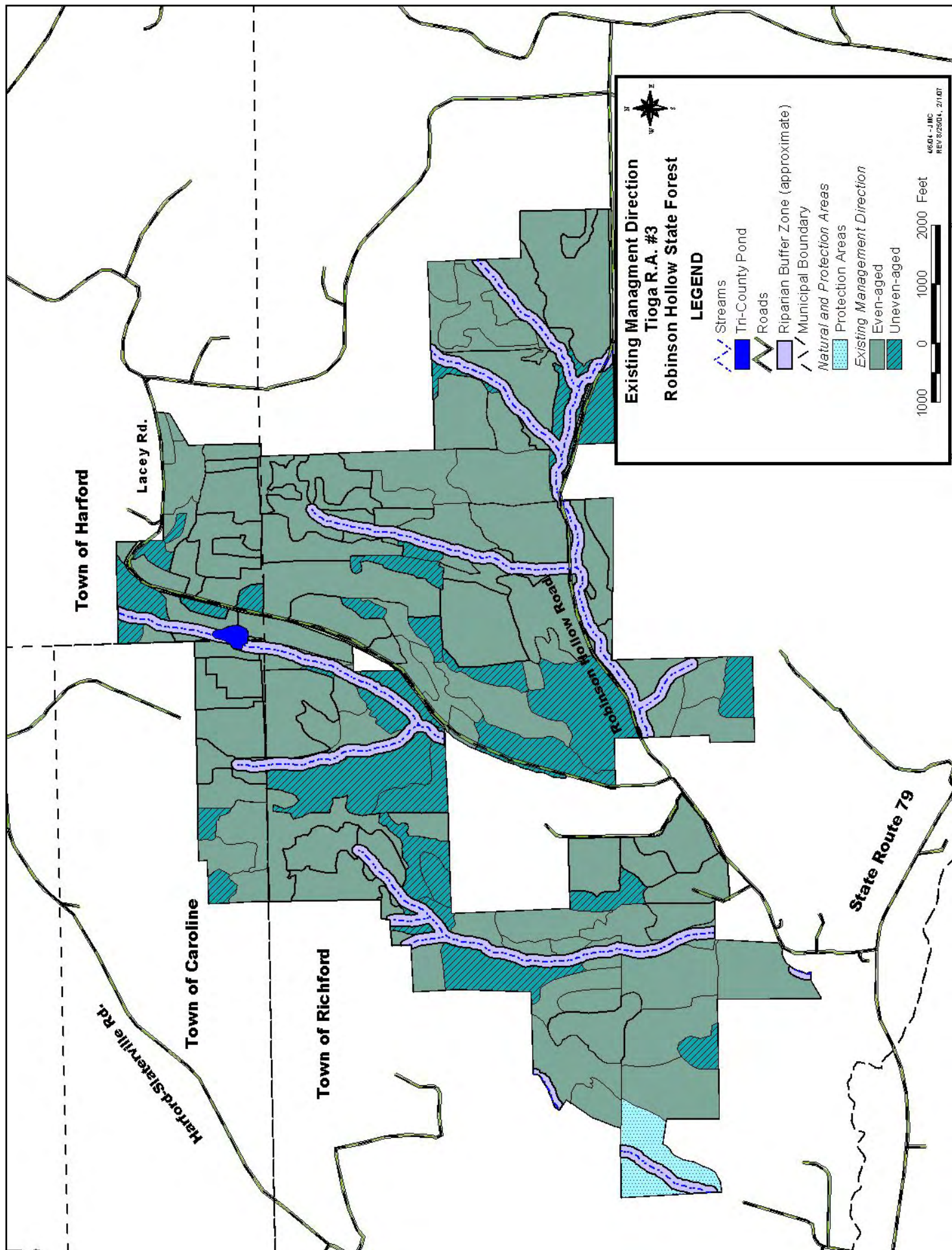


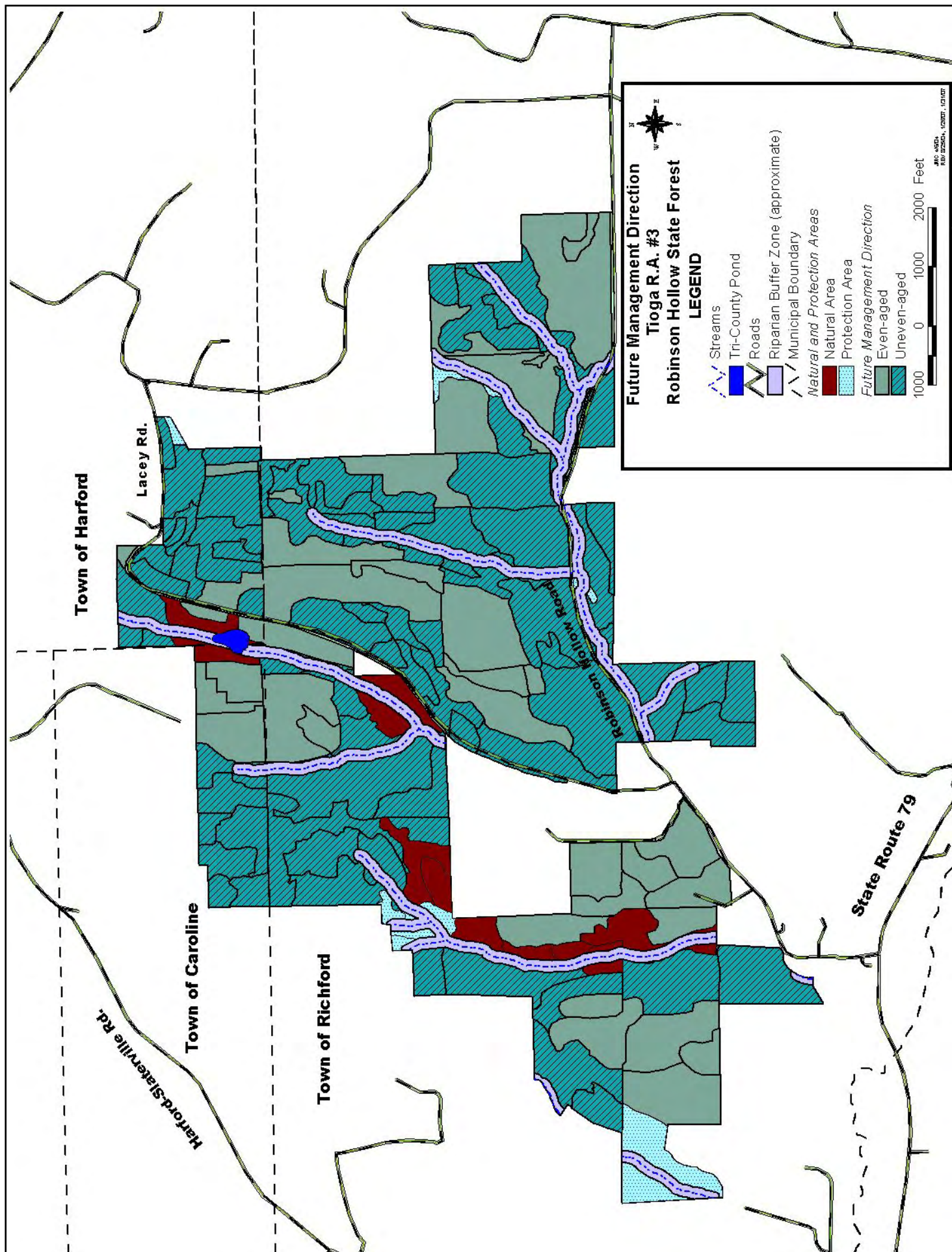
Protection Areas

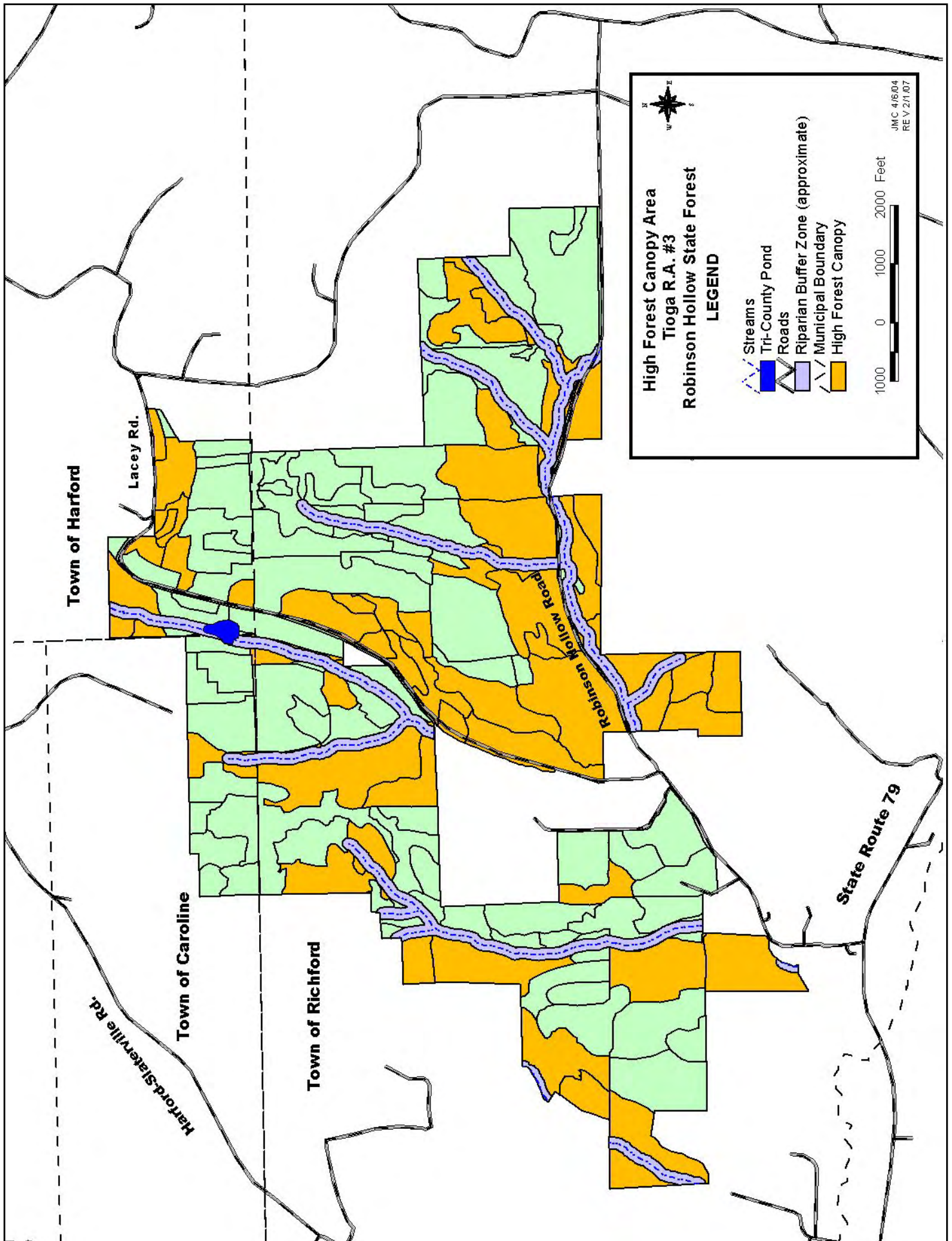
- Wetlands and 250 foot Buffer
- 15% or Greater Slope
- Natural Areas

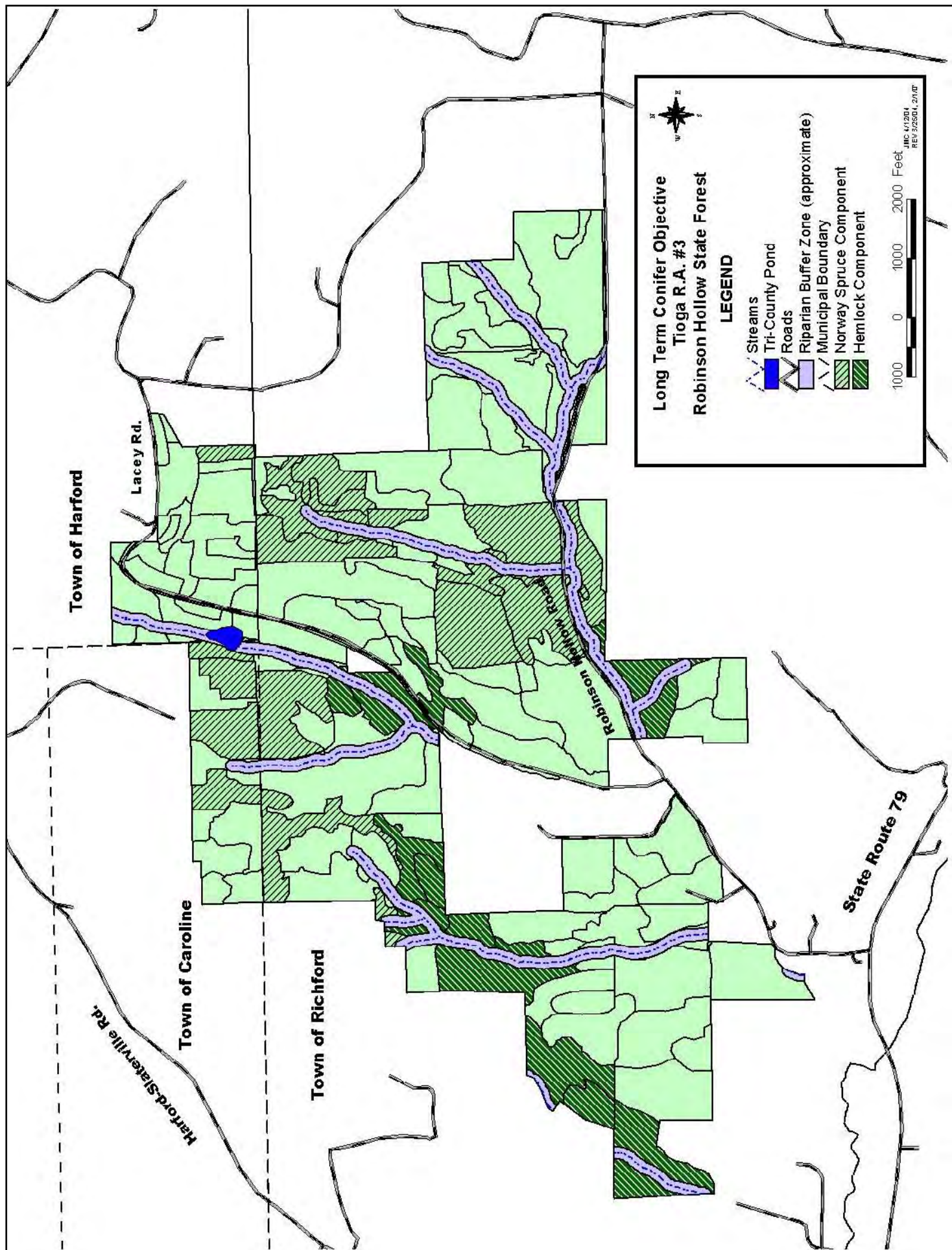
2000 0 2000 Feet

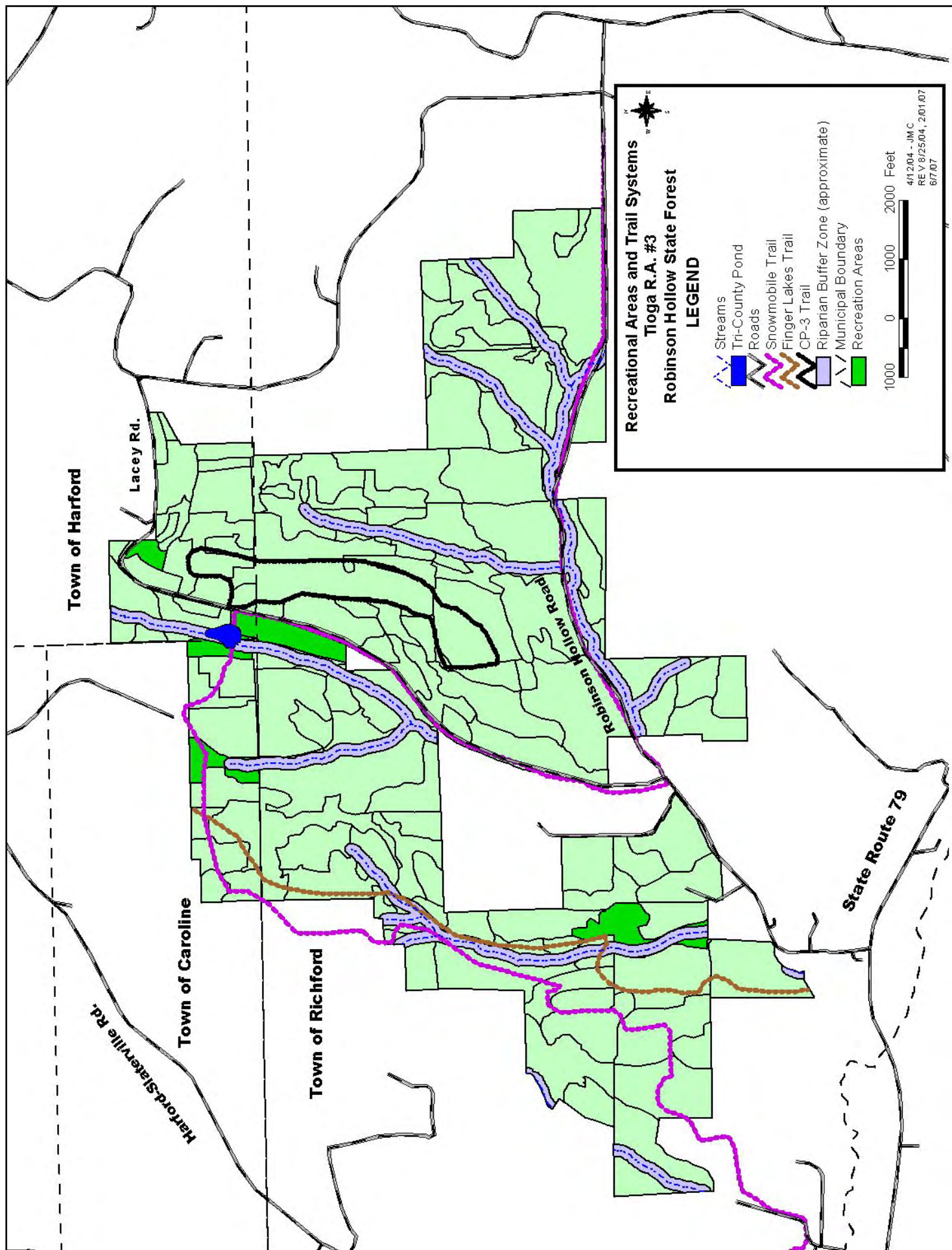
Revised 03/14/06 - JMC



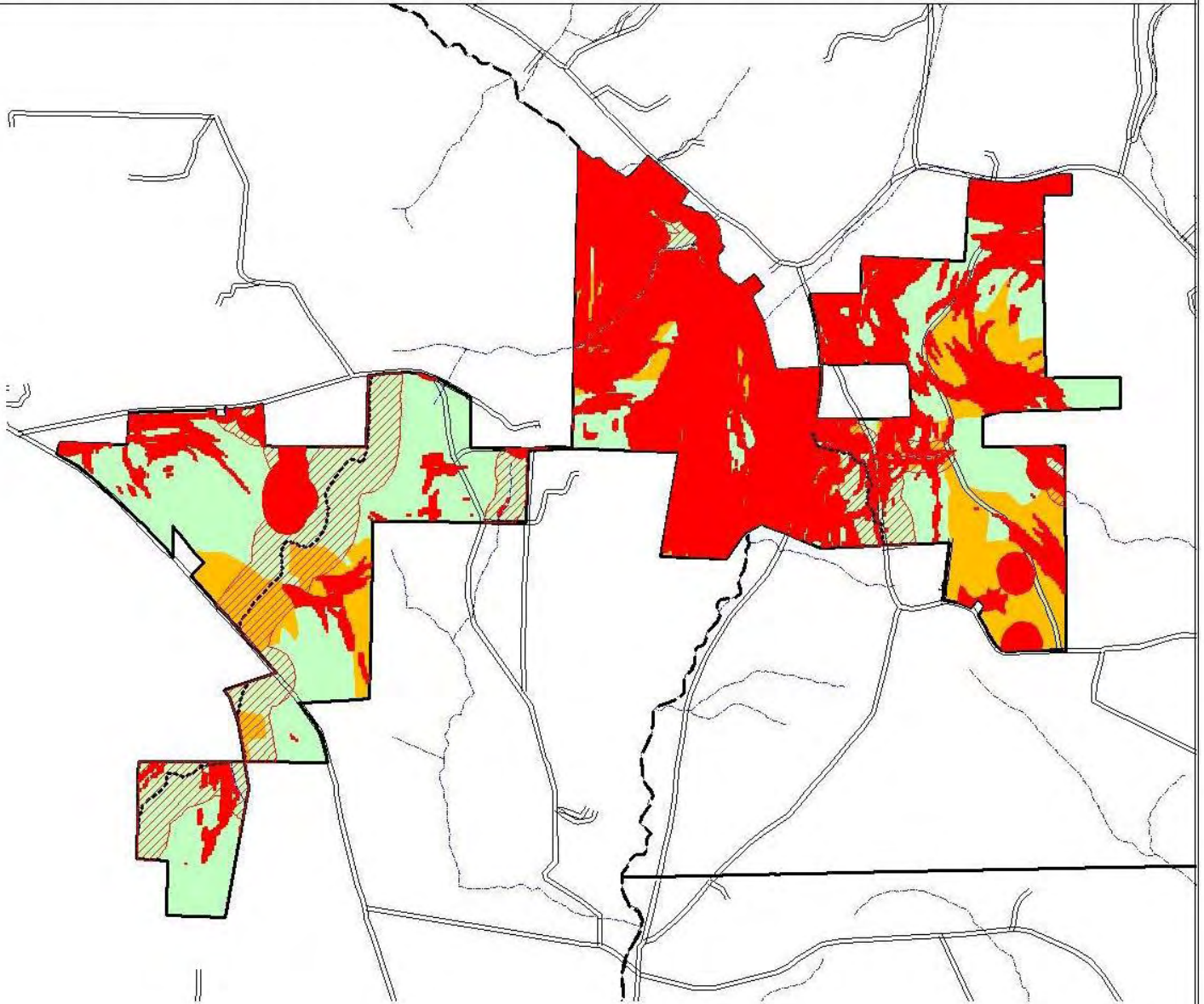








UMP Comprehensive Oil and Gas Exploration Map **Tompkins No. 4 and Tioga No. 4 (Potato Hill and Andersen Hill State Forests)**



Oil & Gas Exploration Hierarchy Map Legend

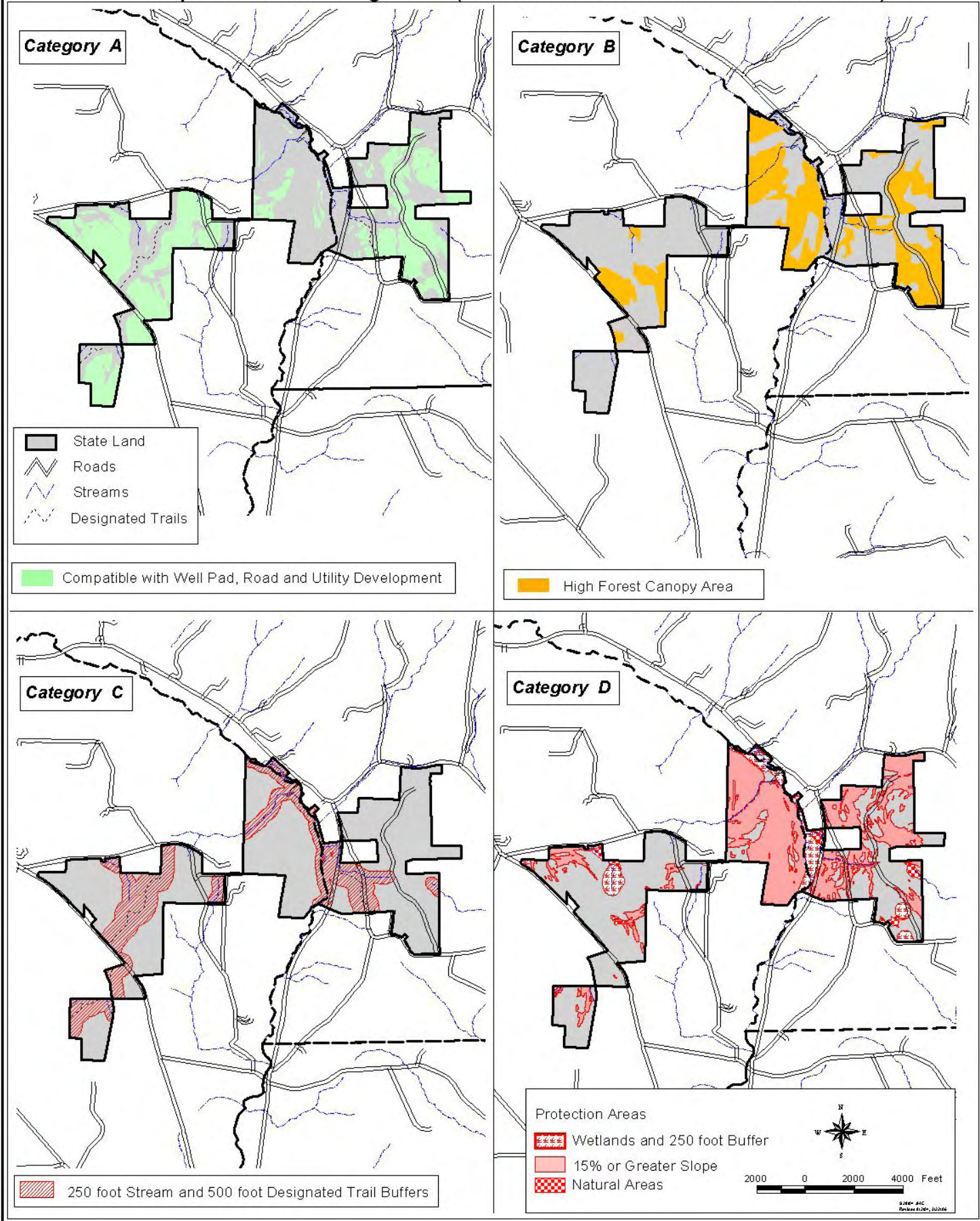
- Category A - Compatible with well pad, road and utility development.
- Category B - High Canopy Forest Area - One well pad per State Forest.
- Category C - 250 foot Stream and 500 foot Designated Trail Buffers
Not compatible with well pad development; compatible with road and utility development.
- Category D - Protection Areas - Not compatible with well pad, road or utility development.
- State Boundary
- Roads
- Designated Recreational Trails
- Streams

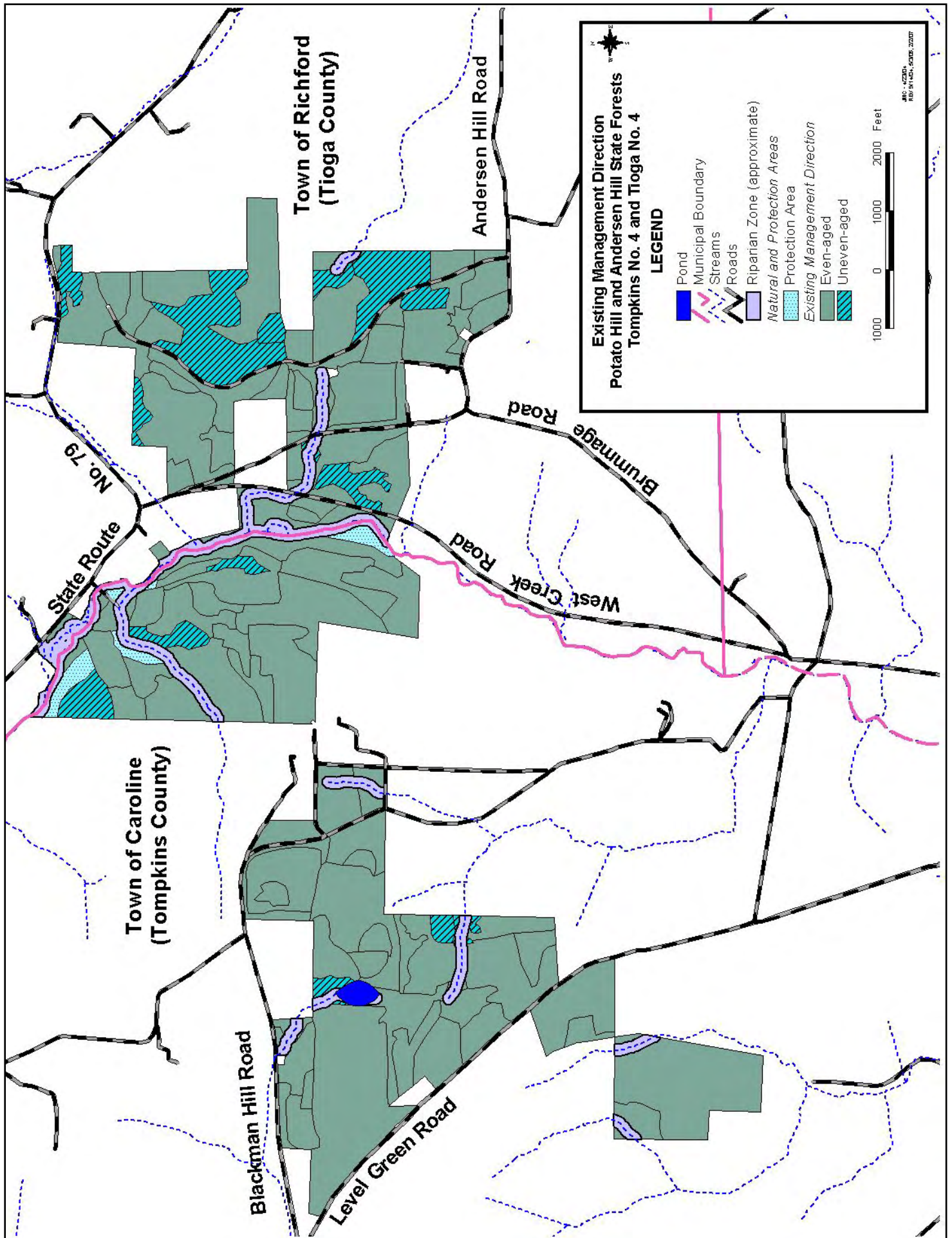


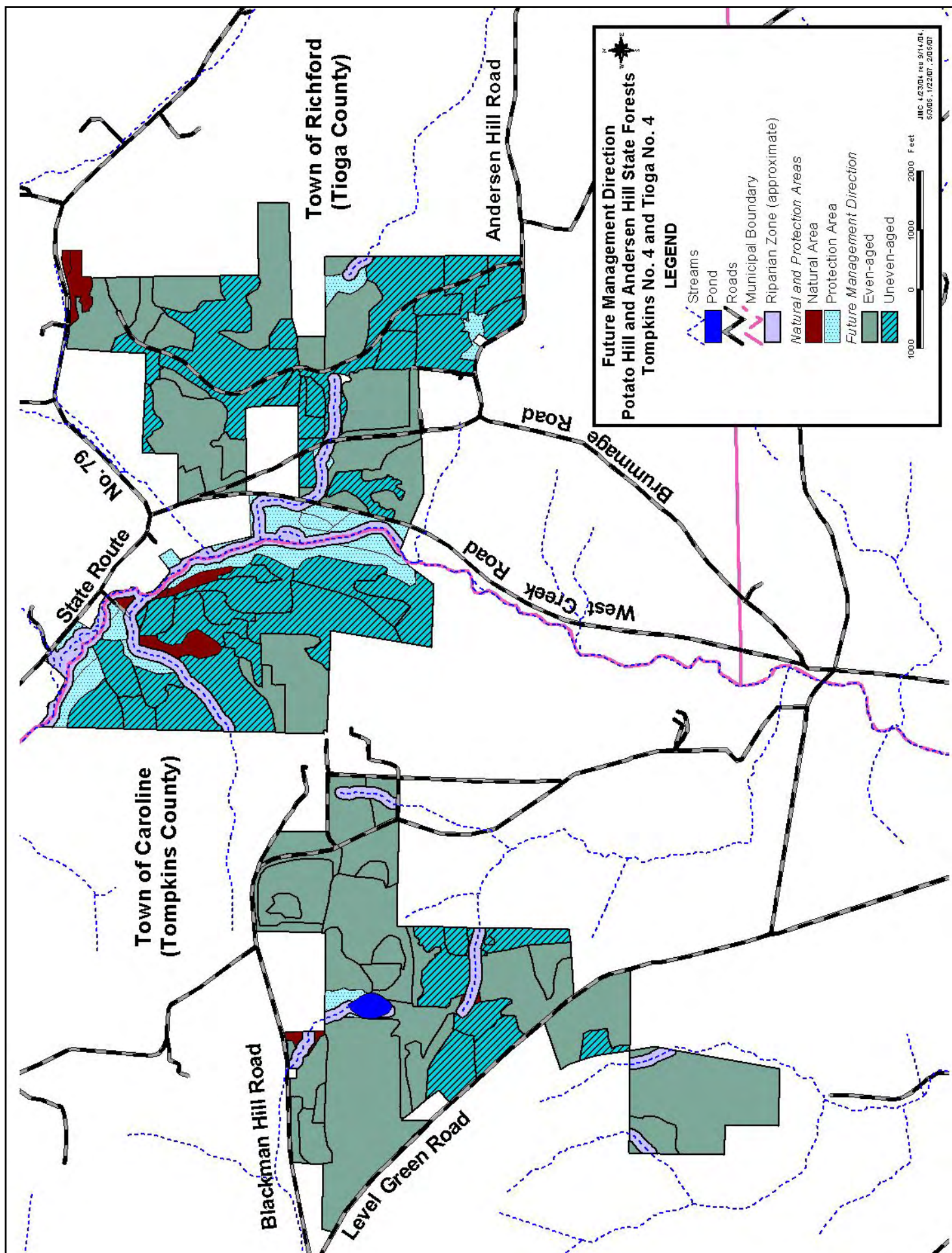
2000 0 2000 4000 Feet

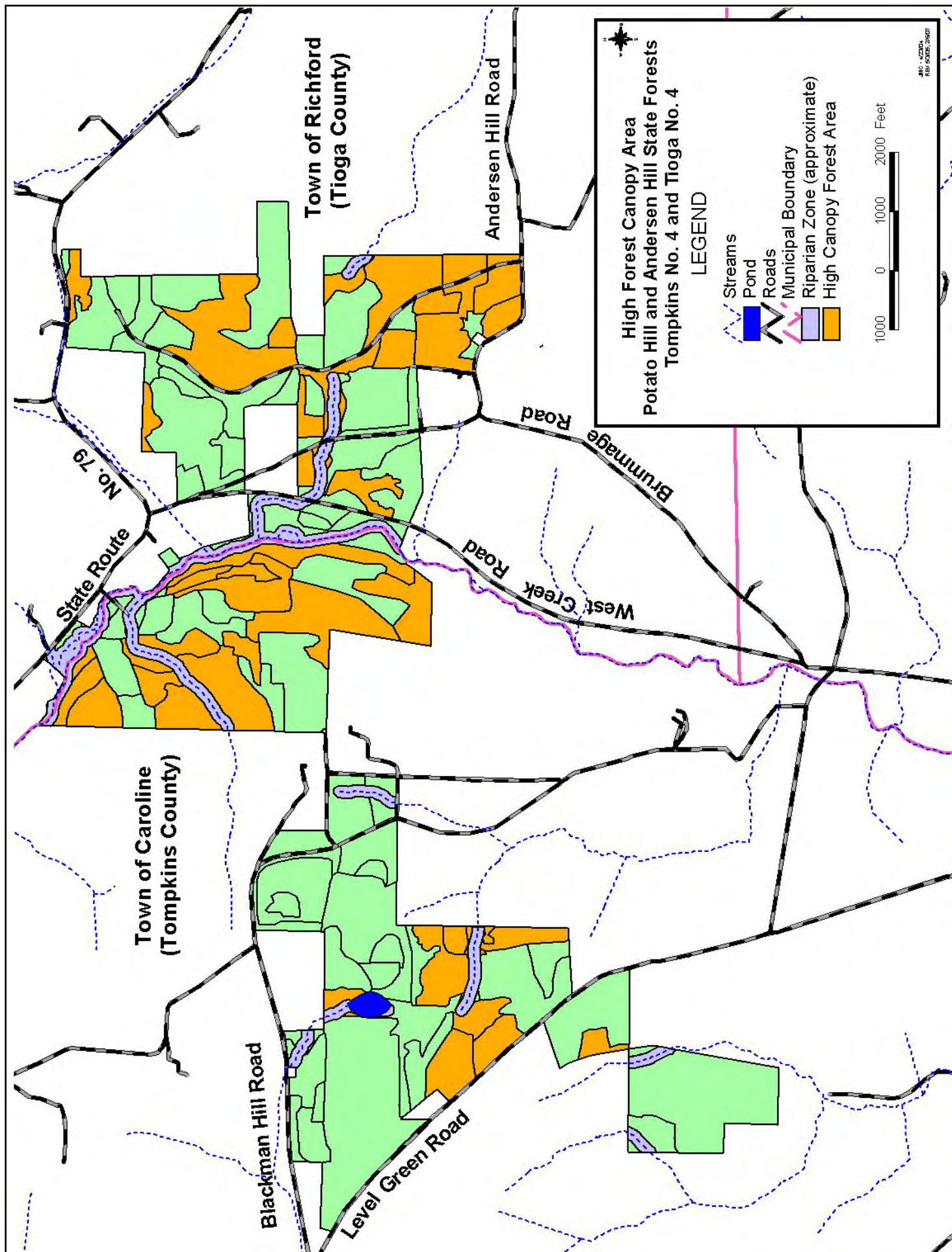
5/20/04 JMC
rev 5/20/04, 5/30/05, 6/30/05, 3/22/06

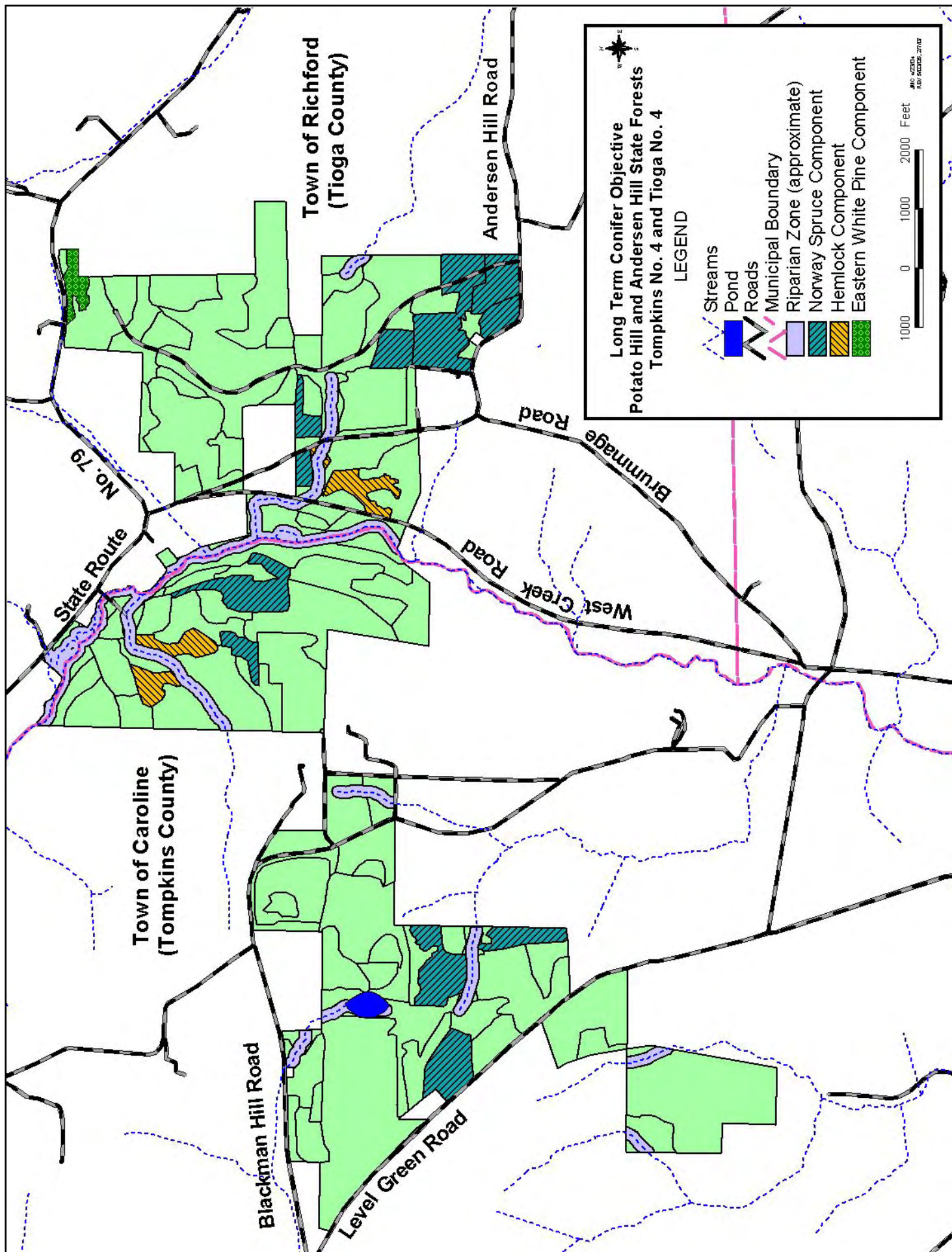
UMP Oil and Gas Exploration Hierarchy Maps **Tompkins No. 4 and Tioga No. 4 (Potato Hill and Andersen Hill State Forests)**

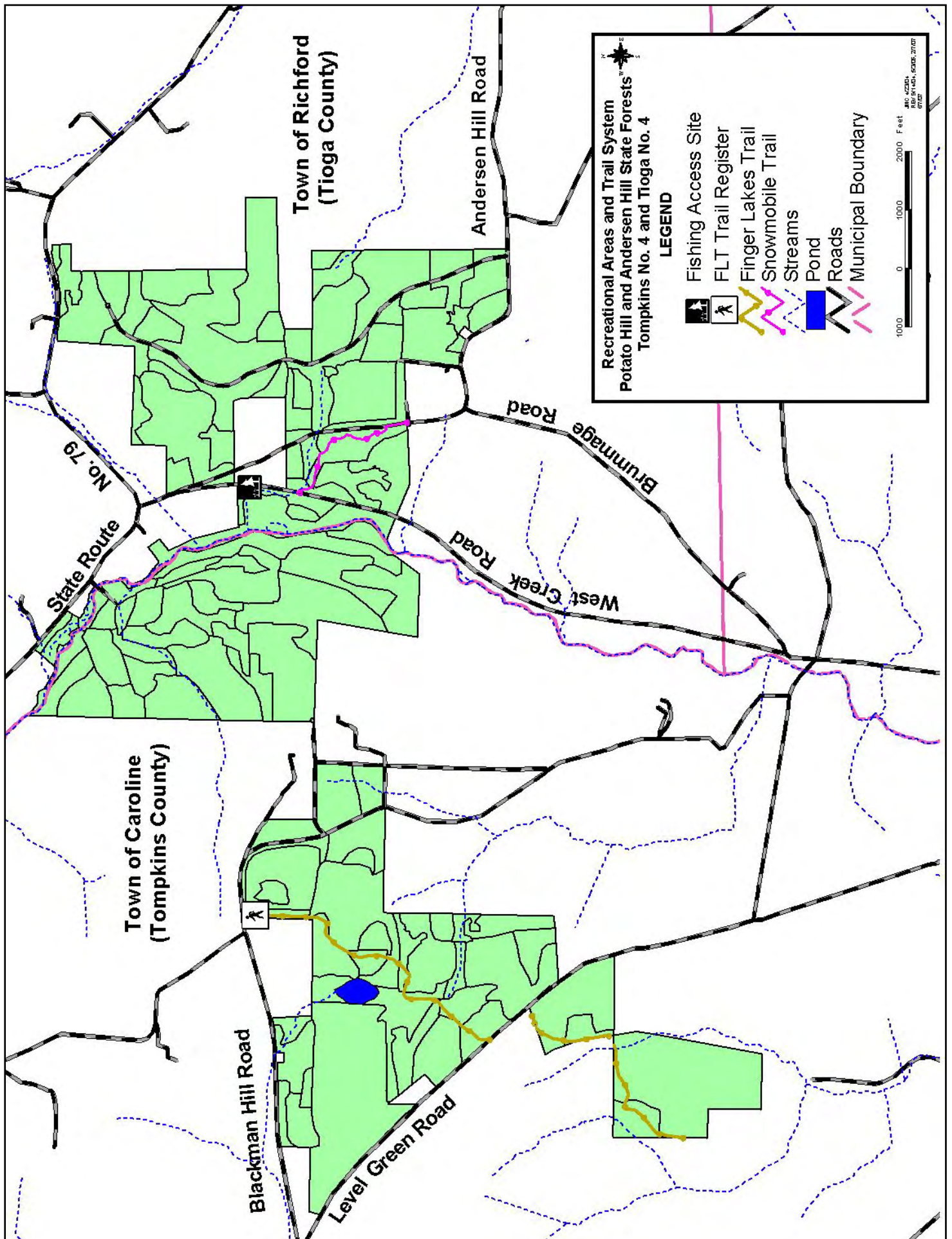


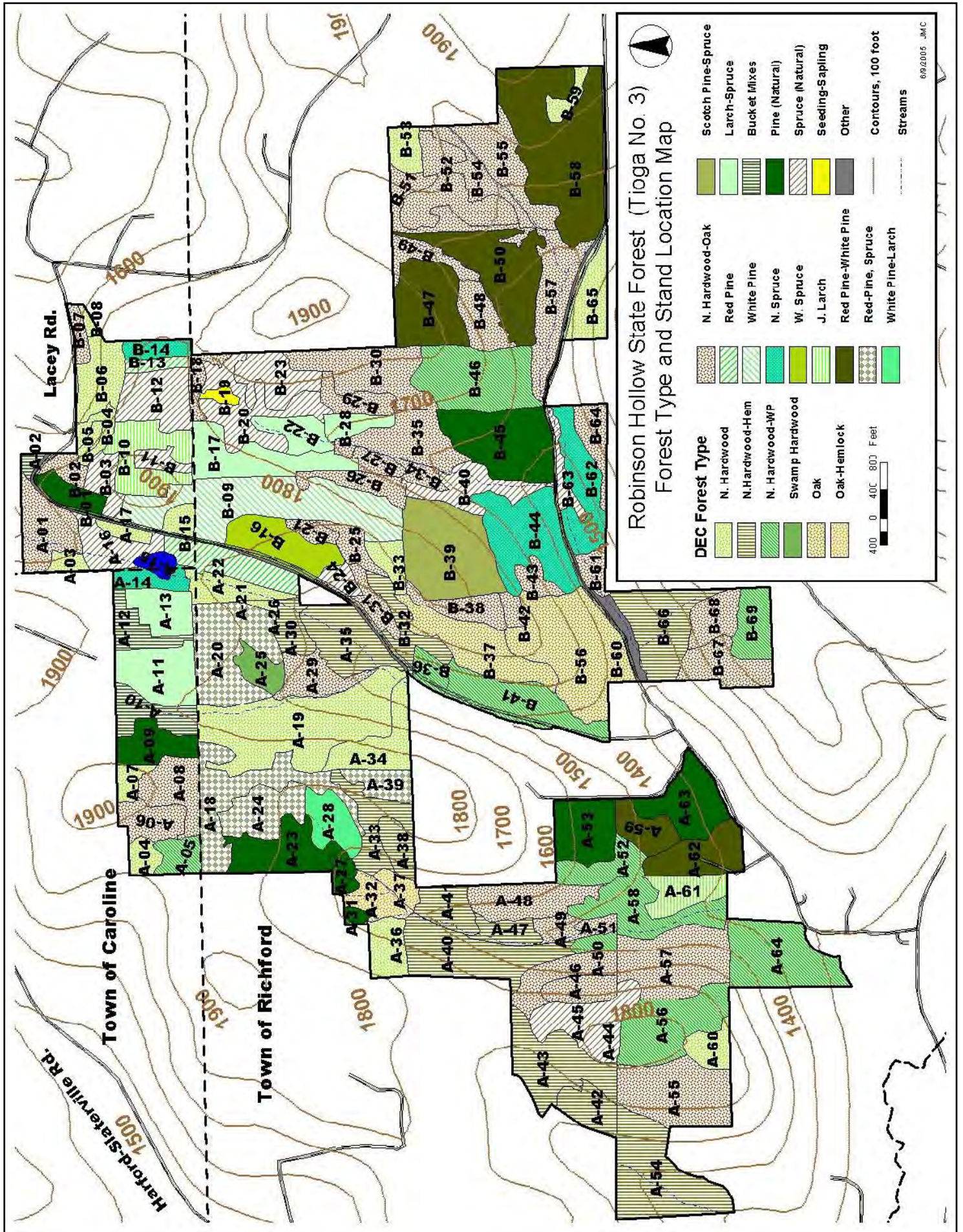


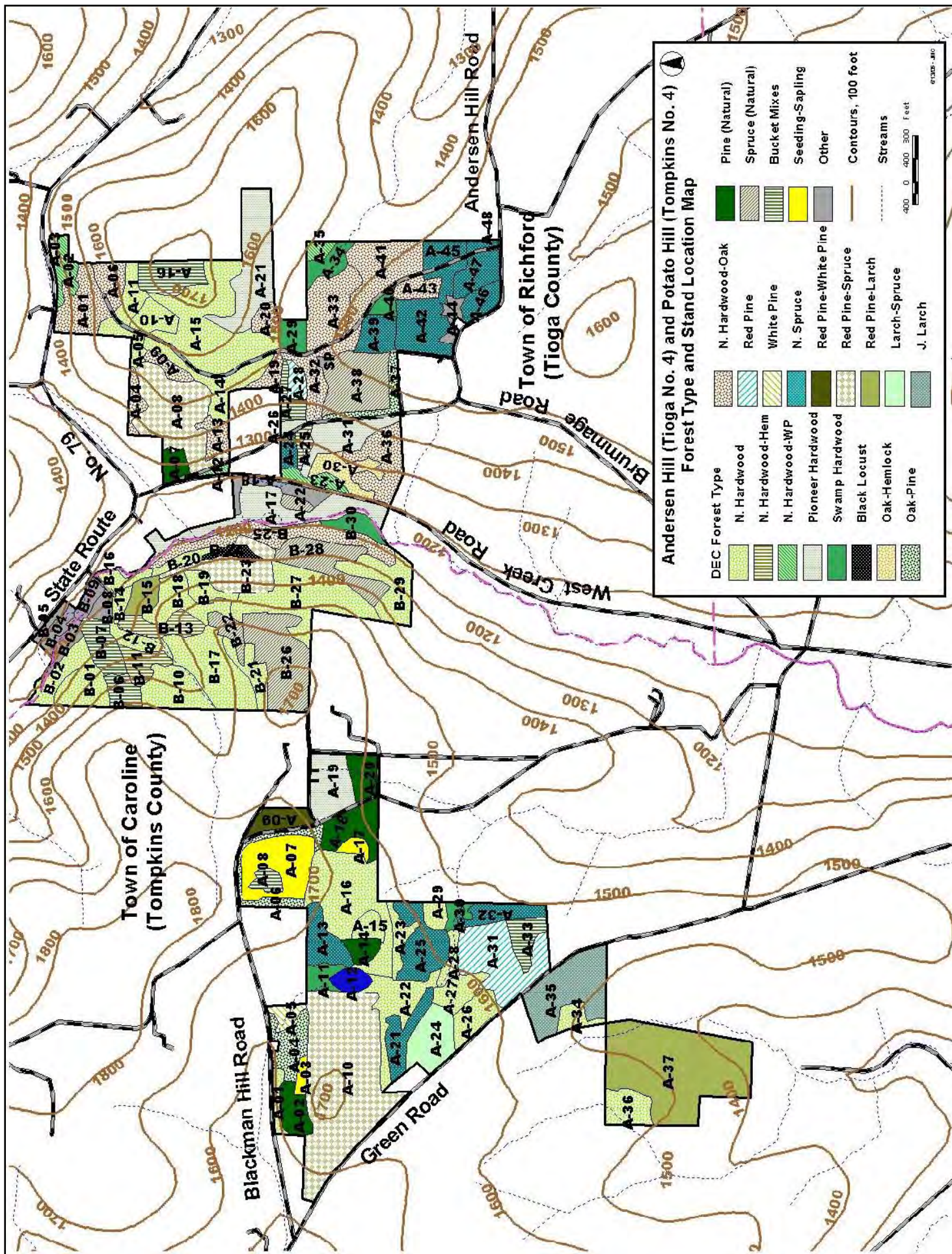




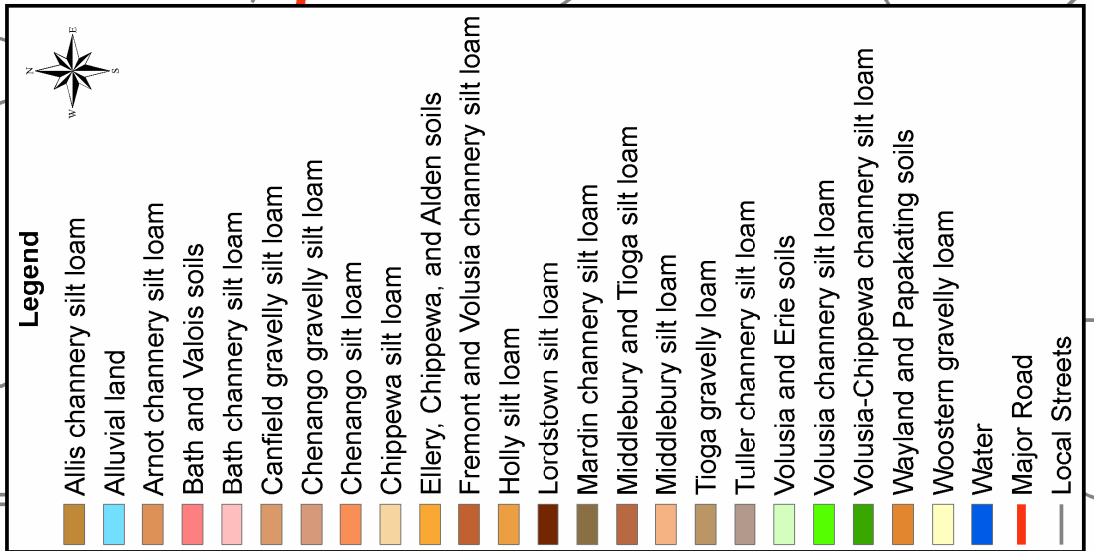








USDA Soils Map of the Tri-County Unit Uplands Unit



Possible Vernal Pool Locations on the Tri-County Uplands Unit


Possible Vernal Pool/Pond Locations


Tri-County Uplands Unit


Local Streets


Major Road




Miles
0 0.25 0.5 1 1.5 2

JMC - 3/5/07
Rev. 6/8/07

79

Tri-County Uplands Unit Long Term Conceptual Acquisition and/or Conservation Easement Vision

Please note: This is a conceptual map only.
Acquisition would be from willing sellers only,
and each project would have to be approved.

- Legend**
- Tri-County Uplands Unit
 - State Forest Consolidation
 - Ecosystem Connectivity
 - Open Space Enhancement
 - National and State Wetlands



JMC - 3/20/09