

**Tamworth Conservation Commission
 Conservation Lands Review Committee
 Meeting Minutes of January 31, 2007
 7:00 pm, Town Office**

--- This is a **DRAFT** copy ---

Committee members in attendance: Chris Conrod, Chair, Chele Miller, David Little, John Mersfelder, Margaret Rieser, Scott Aspinall, and Elaine Cleveland.


I. Committee Meeting Minutes of January 3, 2007 were reviewed and accepted.

- **NRI Mapping and Scoring;** a continuation.
 Recommended changes and/or additions:
 - “Land Cover” heading be changed to Uncommon & Exemplary Plant Communities. Two sub-categories were added:
 - e. Old forests and
 - f. Black Spruce Sphagnum Bogs
 - Rare and Endangered Category has been removed.
 - Special Features will include the sub-categories:
 - a. Ledge: Talus, Cliff, Regular, and Ledge Outcroppings
 - b. Eskers: looking like – C N E
 - c. Obsidian mines- Chris will talk with Thad Berrier who knows the location of the mine.
 - Add another category heading Other to accommodate future data entries.
 - Wish List: nominees for this category are: kettle holes, vernal pools, Tamarack stands
 - For the NRI to continue to be a “live” inventory a website will be provided for new entries. The source of new data may become known either through permit applications or by a landowner’s discovery and disclosure.

NRI Mapping and Scoring to date (scoring criteria listed in ascending order):

Category	On Map	Scored	Added As of 1/31/07
Lot Size: based on Meredith NRI (5 categories) <ul style="list-style-type: none"> a. 0-2 ac. b. 2-10 ac. c. 10-50 ac. d. 50-150 ac. e. >150 ac. 	N	Y	
Conservation Land: <ul style="list-style-type: none"> a. Status <ul style="list-style-type: none"> a. Unprotected b. Current Use c. Public or Private Trust 	Y	Y	

<ul style="list-style-type: none"> d. Conservation Easement e. Forever Wild b. Proximity to protected land <ul style="list-style-type: none"> a. Contiguous one side b. Contiguous two or more sides c. Connecting two protected parcels 	N	Y	
Agricultural <ul style="list-style-type: none"> a. Soils <ul style="list-style-type: none"> a. Statewide Significance b. Prime Agricultural soils b. Land in use <ul style="list-style-type: none"> a. Open b. Regularly Mown c. Productive – hay d. Productive - crops 	Y	Y	Stay with 5 pts. 0-5 1,3,5 = 3 attributes 3&5 = 2 attributes
	N	Y	
Scenic	N	?	
Water Quality <ul style="list-style-type: none"> a. Stratified Drift Aquifer b. Wells with protection radii c. Contaminants (these are minus scores) <ul style="list-style-type: none"> a. Known threat b. Potential threat c. No threat 0 	Y	Y	? 15 pts
	Y	Y	
	Y	Y	
	Y	Y	
Wetlands <ul style="list-style-type: none"> a. Hydric (NRCS) 1 b. National Wetlands Inventory 2.5 c. Prime Wetlands 5 	Y	Y	
	Y	Y	
	Y	Y	
Surface Water (categories have equal weight) <ul style="list-style-type: none"> a. Streams b. Lakes/Ponds 	Y	Y	
	Y	Y	
Uncommon & Exemplary Plant Communities (categories have equal weight) <ul style="list-style-type: none"> a. Pine Barren 5 b. Floodplain 5 c. Spruce-Fir 5 d. Northern Hardwoods 5 e. Old forests and 5 f. Black Spruce Sphagnum Bogs 5 	Y	Y	Heading Changed from "Land Cover"
	Y	Y	
	Y	Y	
	Y	Y	
	Y	Y	
	Y	Y	
Wildlife: Based on NHFG WAP map <ul style="list-style-type: none"> a. Tier II highest score 2.5 b. Tier I highest score 5 	Y	Y	
	Y	Y	

Rare/Endangered 			
<i>Category removed.</i>			
Special Features a. Ledge: Talus Cliff (5?), Regular, and Ledge Outcroppings b. Eskers: looking like – C N E c. Obsidian mines- Chris will talk with Thad Berrier who knows the location of the mine.			Sub-categories added Jan 31
Access/Fragmentation: Four-category GMCG system; largest forest blocks get highest scores. Darkest shade of green = 5	Y	Y	
Level of Human Activity	N	N	
Development Potential (inverse scoring) SOILS003.shp -5,-4,-3,-2,-1	Y	Y	
Forest Soils (CCSS categories have equal weight) Groups I, II, 5 or 0	Y	Y	III removed

- More review o the proposed scoring points is scheduled for the next meeting that will be held on Wednesday, February 21, at 7 pm at the Cook Memorial Library.

II. GOOD FOREST SOILS

David Little

The soil listings that were used to create the two latest maps Good Forest Soils (Map: Soil 003.shp including IAIB,IC; IIA,IIB,NC and Soil003.shp including Soils I, II, NC) will be re-formatted using the NRCS and Carroll County Soil Survey soil listings. “E” & “F” slopes (over 25%) will not be included. David and Chris will work together to determine which soils should be included.

III. HOMEWORK: Committee members have been asked to read through the categories and form an opinion as the three most important resources in town.

- PROPOSED AGENDA: Discuss the questions:
 - ✓ Do we change some of the weightings?
 - ✓ Should each cell in the table get at least 5 points?
 - ✓ Should water quality get 15 points?
 - ✓ Is this system equable or should some of the categories have a stronger weight?

IV. Meeting Adjourned at 9:50.

V. Next Meeting: February 21, 2007, 7:00 pm at Cook Memorial Library.

Submitted by Elaine Cleveland