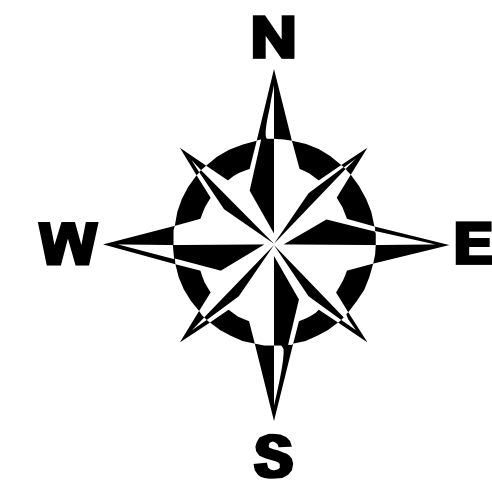


SIGNIFICANT HABITATS IN THE TOWN OF PINE PLAINS, NY (Sheet 1, East)



SCALE 1:10,000

0 0.5 1 Kilometers

0 0.5 1 Miles

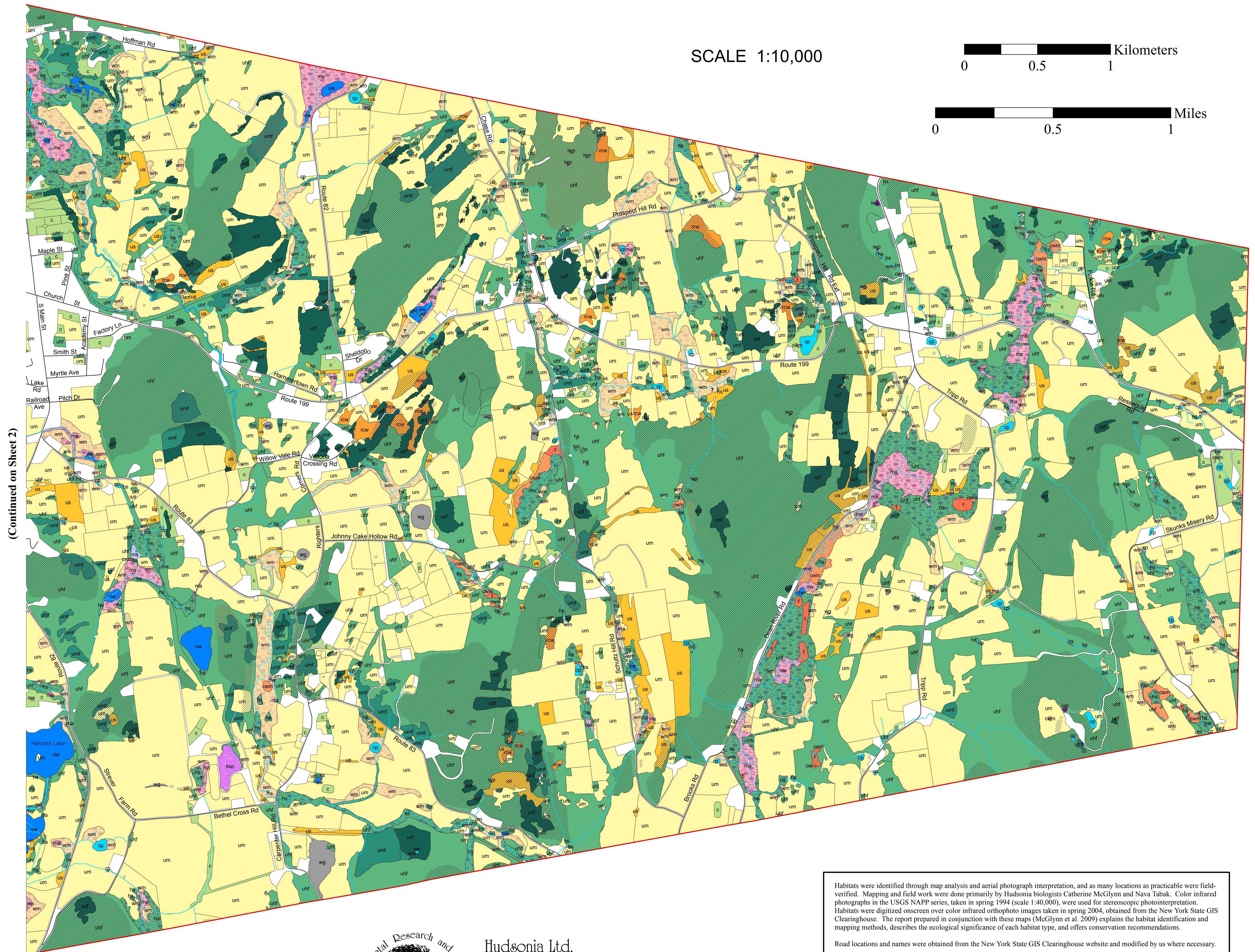
- Town & study area boundary
- Road
- ? Question
- Developed areas & non-significant habitats

Upland Habitats

- Upland hardwood forest (uhf)
- Upland mixed forest (umf)
- Upland conifer forest (ucf)
- Red cedar woodland (rcw)
- Upland shrubland (us)
- Upland meadow (um)
- Cultural (c)
- Waste ground (wg)
- Crest/ledge/talus
- Calcareous crest/ledge/talus

Wetland Habitats

- Hardwood & shrub swamp (hs)
- Mixed forest swamp (ms)
- Intermittent woodland pool (iwp)
- Kettle shrub pool (ksp)
- Marsh (ma)
- Wet meadow (wm)
- Calcareous wet meadow (cwm)
- Fen (f)
- Open water (ow)
- Constructed pond (cp)
- Stream
- Spring



(Continued on Sheet 2)

An important caution:

This map is suitable for general land-use planning, but is not suitable for detailed planning and site design, or for jurisdictional determinations (e.g., for wetlands). Boundaries of wetlands and other habitats depicted here are only approximate.



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Habitats were identified through map analysis and aerial photograph interpretation, and as many locations as practicable were field-verified. Mapping and field work were done primarily by Hudsonia biologists Catherine McGlynn and Nava Tabak. Color infrared photographs in the USGS NAPP series, taken in spring 1994 (scale 1:40,000), were used for stereoscopic photointerpretation. Habitats were digitized onscreen over color infrared orthophoto images taken in spring 2004, obtained from the New York State GIS Clearinghouse. The report prepared in conjunction with these maps (McGlynn et al. 2009) explains the habitat identification and mapping methods, describes the ecological significance of each habitat type, and offers conservation recommendations.

Road locations and names were obtained from the New York State GIS Clearinghouse website and modified by us where necessary.

Some habitat types can only be identified in the field. Question marks on the map indicate some unchecked areas where such habitats may occur.

The map was created using ArcView 9.2 GIS software on a Dell INSPIRON 9400 computer and printed on a Hewlett Packard DesignJet 800PS plotter.

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