

Carbon Stewardship via Improved Resiliency in Northern Hardwood Forests

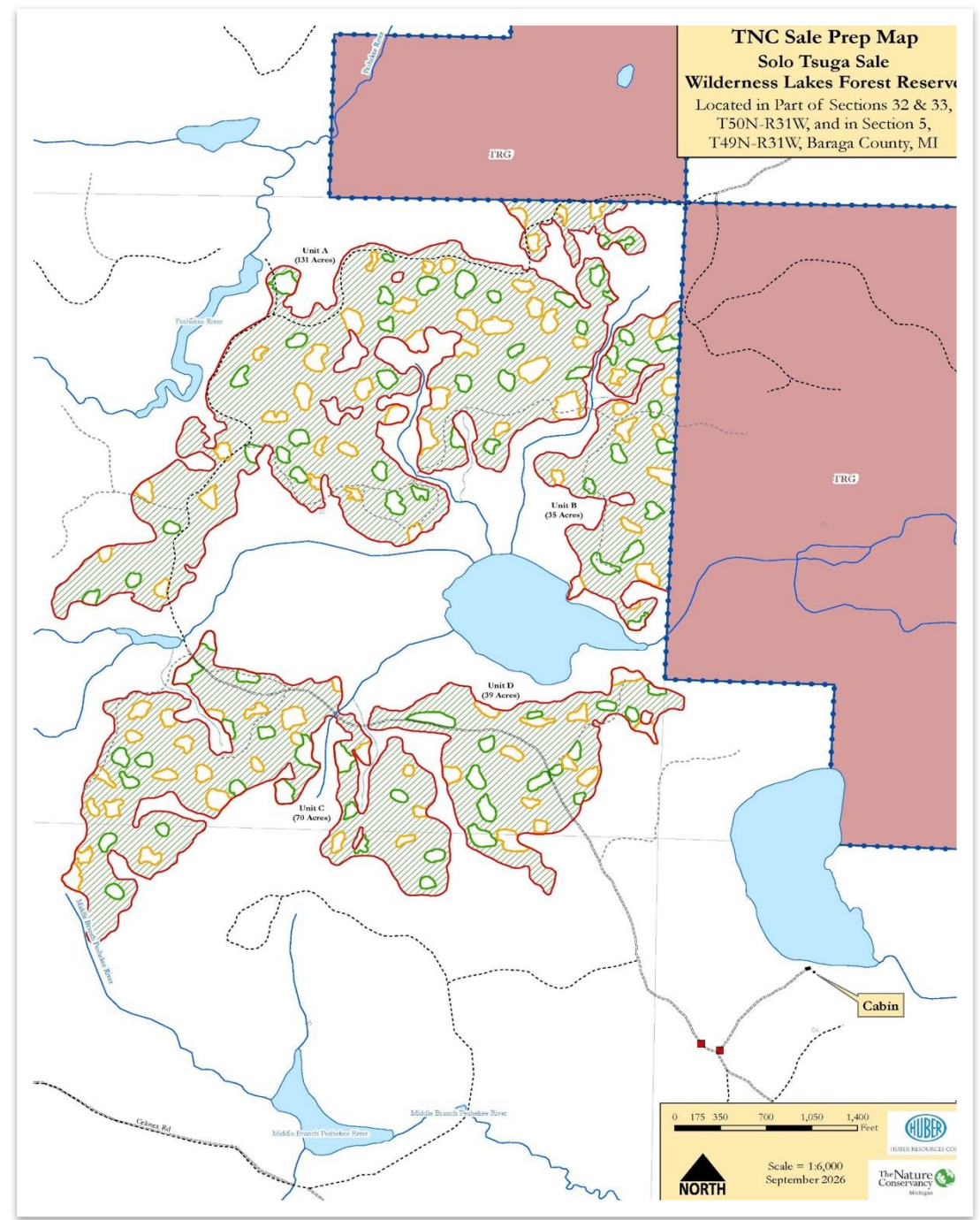
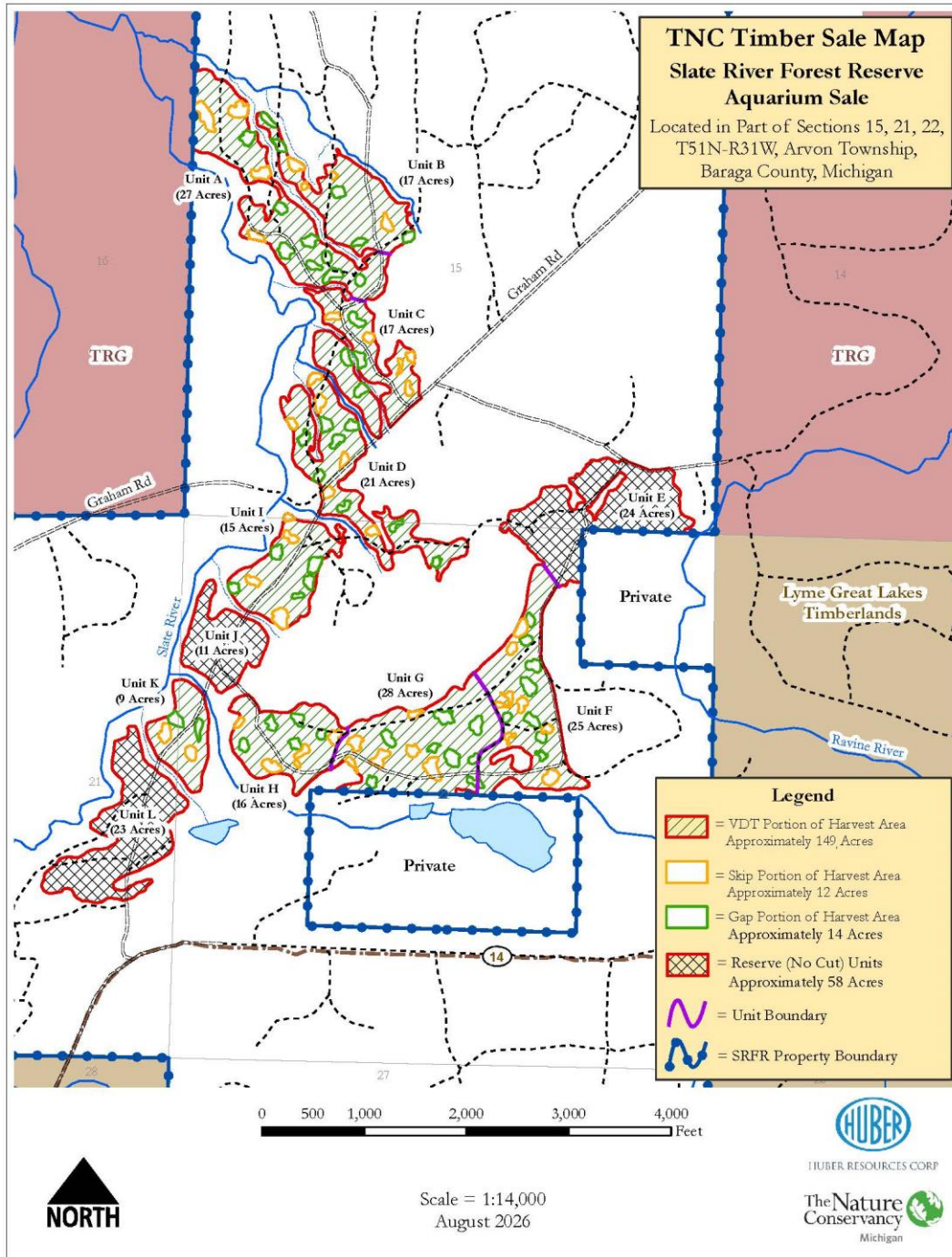
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Project Overview

- Two project areas in Baraga County
 - Hemlock dominated mature northern hardwood forest (~200 ac.)
 - Mature northern hardwood forest lacking long-lived conifers (~275 ac.)
- Adaptive silviculture
 - Variable density thinning
 - Series of patches (gaps, skips, thinning)
 - Aiming to improve hemlock live crown ratio
 - Scarification in gaps
 - Underplanting of hemlock and white pine
 - Monitoring effectiveness





Challenges

- Increasing the use of scarification and other secondary silvicultural activities in northern hardwood forests
 - Local capacity and knowledge
 - Costs
 - Benefits



Questions?

