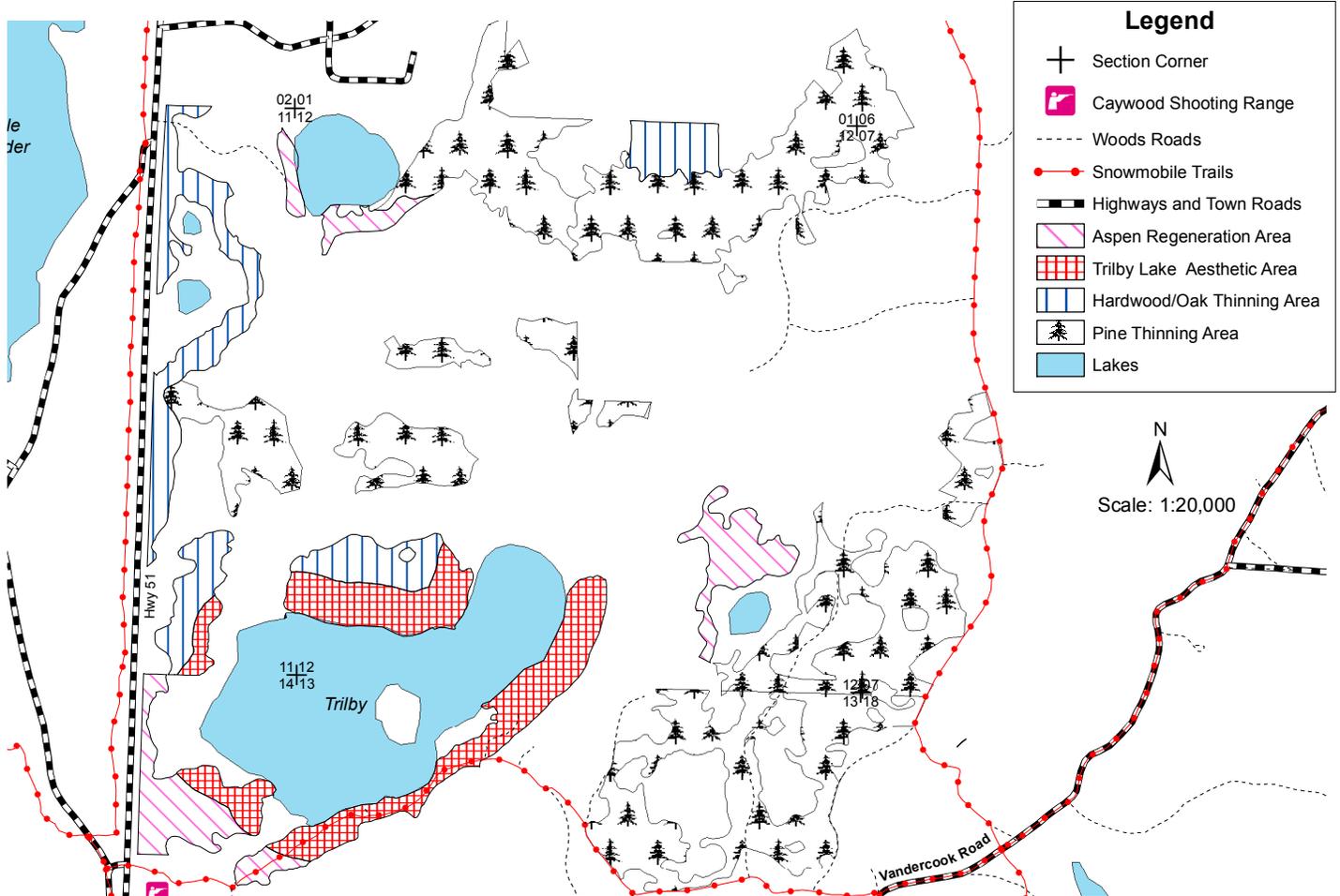


Northern Highland - American Legion State Forest
Compartment 166H, 1667H, 168H - Trilby Lake - 368 Acres
Town of Arbor Vitae, Vilas County, T40N-R6E Sec. 1,11,12,13 & 14 T40N-R7E Sec.6,7 &18
Master Plan: Management Area 5 -
Big Arbor Vitae Loamy Hills Forest Production Area



The goals for the Big Arbor Vitae Loamy Hill Forest Production Area are to increase the presence and age of red and white pine, maintain aspen as a strong component across the landscape and maintain the red oak component of this area. Trilby Lake is designated as a Scenic Lake and will be managed with long-term aesthetics as the primary objective.

The Aspen Regeneration Area, C 166 stand 1, contains 36 acres of 46 year old aspen that will be clear cut to regenerate this species by root sprouting.

The Trilby Lake Aesthetic Area, C 166 stand 10 & C 167 stand 13, consists of 51 acres of primarily 53 year old aspen with associated birch, oak, pine and hardwood. This area will be selectively harvested to promote longer-lived species. Overall aesthetics will be maintained by retaining an average residual basal area of 60 sq.ft./acre. Areas may require underplanting of white pine where aspen is the primary species.

The Hardwood/Oak Thinning Area, C 167 Stands 4,14, & 15 are comprised of 54 acres of overstocked oak and northern hardwood. The goal here is to remove the decadent aspen and white birch while thinning the remaining oak and hardwood for optimal growth and stand vigor. Pockets or gaps will be incorporated while thinning these stands to regenerate the oak and northern hardwood.

The Pine Thinning Area, C 166 stand 3; C167 stand 3; C168 stand 6, are comprised of 227 acres of white & red pine poletimber and sawtimber that would benefit from a thinning. The best formed pine would be retained. Approximately 1/3 of the stand will be harvested which will improve the stand growing conditions. Average residual basal area stocking will range from 100 -140 sq.ft./acre depending on stocking.

Access to this area is primarily, along Vandercook Road, which also serves as a snowmobile trail during the winter months. The snowmobile club will be contacted for signage as necessary. Oak wilt restrictions will be implemented on this sale and frozen ground harvesting restrictions will be required in low ground areas. Biomass harvesting is not allowed on this sale area.