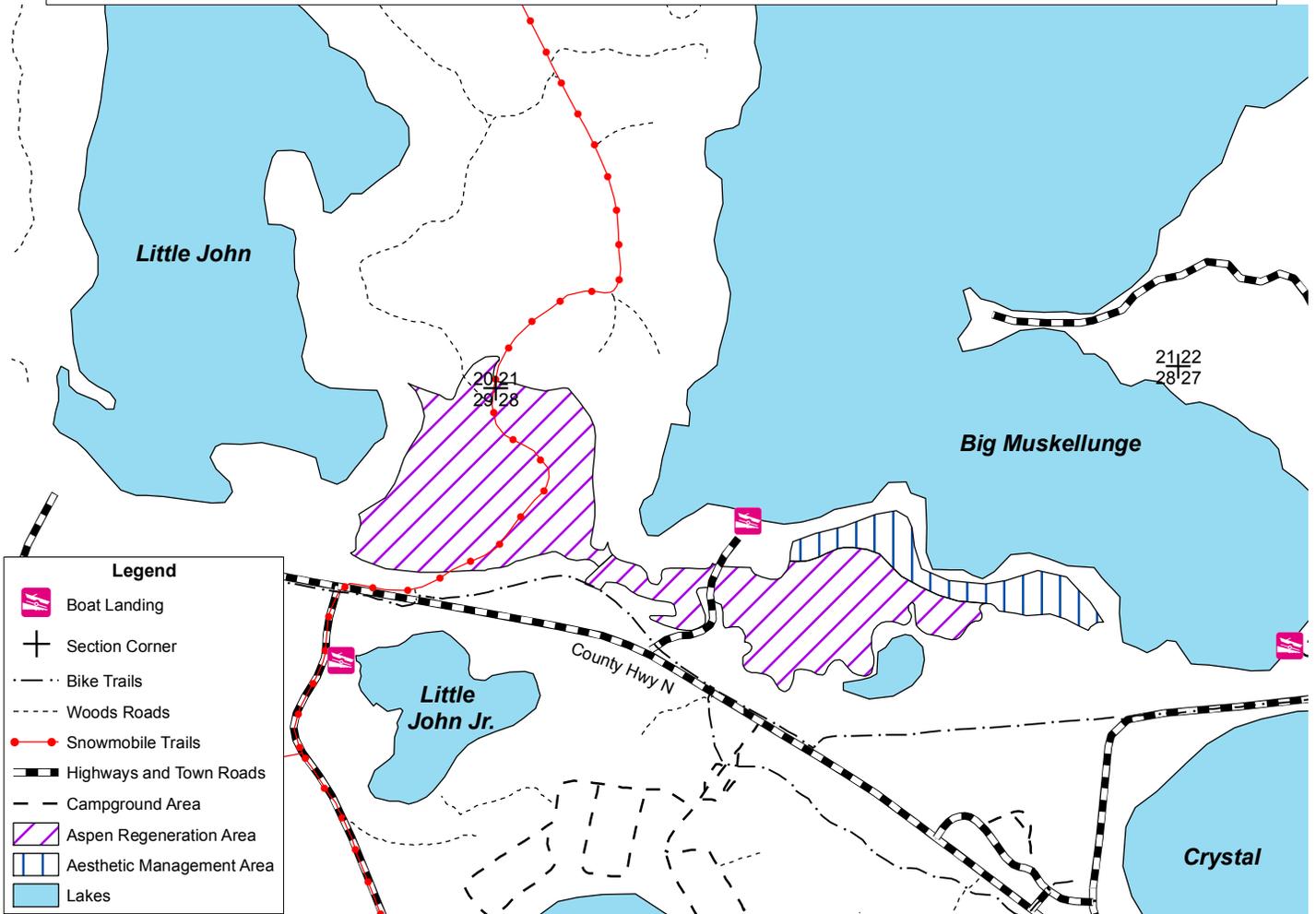


Northern Highland - American Legion State Forest
Compartment 134H & 135H - Lil John Big Musky Aspen - 91 Acres
Town of Boulder Junction, Vilas County, T41N-R7E Sec. 28 & 29
Master Plan: Management Area 4 - Vilas Sandy Plains Central Forest Production Area
Management Area 20 - Crystal Lake Recreation Management Area



Legend

- Boat Landing
- Section Corner
- Bike Trails
- Woods Roads
- Snowmobile Trails
- Highways and Town Roads
- Campground Area
- Aspen Regeneration Area
- Aesthetic Management Area
- Lakes

The goals for the Vilas Sandy Plains Forest Production Area are to increase the presence and age of red and white pine, maintain early successional forest types such as aspen and manage for current levels of red oak, assuring natural regeneration through harvest and site disturbance. The goals in the Crystal Lake Recreational Management Area are to maintain a mixed forest with older pines, maintain early forest types, enhance the oak type and maintain the area as an attractive and safe setting for recreational use.

The Aesthetic Management Area, in Comp. 135 stand 9, consists of 12 acres of mature oak with minor amounts of other species including aspen that originated in 1915. Current basal area stocking levels are at 162 sq.ft./acre. This stocking would be reduced to 80 sq.ft./acre. Since this area lies in the Crystal Lake Recreational Mgt. Classification it will be managed for longer-lived species such as oak and pine, near the lakeshore. Shorter-lived species will be harvested to maintain a diversity of early successional species, where aesthetic values will not be compromised. Because of the high recreational use a higher stocking of trees or retention areas, along the Town roads and Muskellunge Lake, will be maintained.

The Aspen Regeneration Area, in Comp. 134 stand 2 & Comp. 135 stand 5, consists of 79 acres of 53 year old aspen poletimber. The goal in these stands is to fully regenerate the site back to aspen by harvesting the mature poletimber. The aspen will vigorously root sprout back, after the harvest, in full sunlight. Scattered pockets of mature leave tree aspen will be retained as green trees which will provide diversity and aid in aesthetic management within the area.

Access to this area is off County Highway N. There are old woods trails and a snowmobile trail is located within the proposed timber sale area. The snowmobile trail will be maintained in a rideable fashion and signed for user safety, if logged in the winter. There are several State Forest Campgrounds in the vicinity. A paved bike trail, adjacent to Hwy N, connects these campgrounds and has heavy use. Since this area of the forest has a high degree of recreational use a seasonal sale restriction would be implemented from April -September. This restriction would help to alleviate the conflicts between forest management and recreational use. The restricted harvesting time period would also cover the same time period for oak wilt precautions. Biomass harvesting is not allowed on this sale due to soils.

N
 Scale: 4" = 1 Mile
 1: 15,840