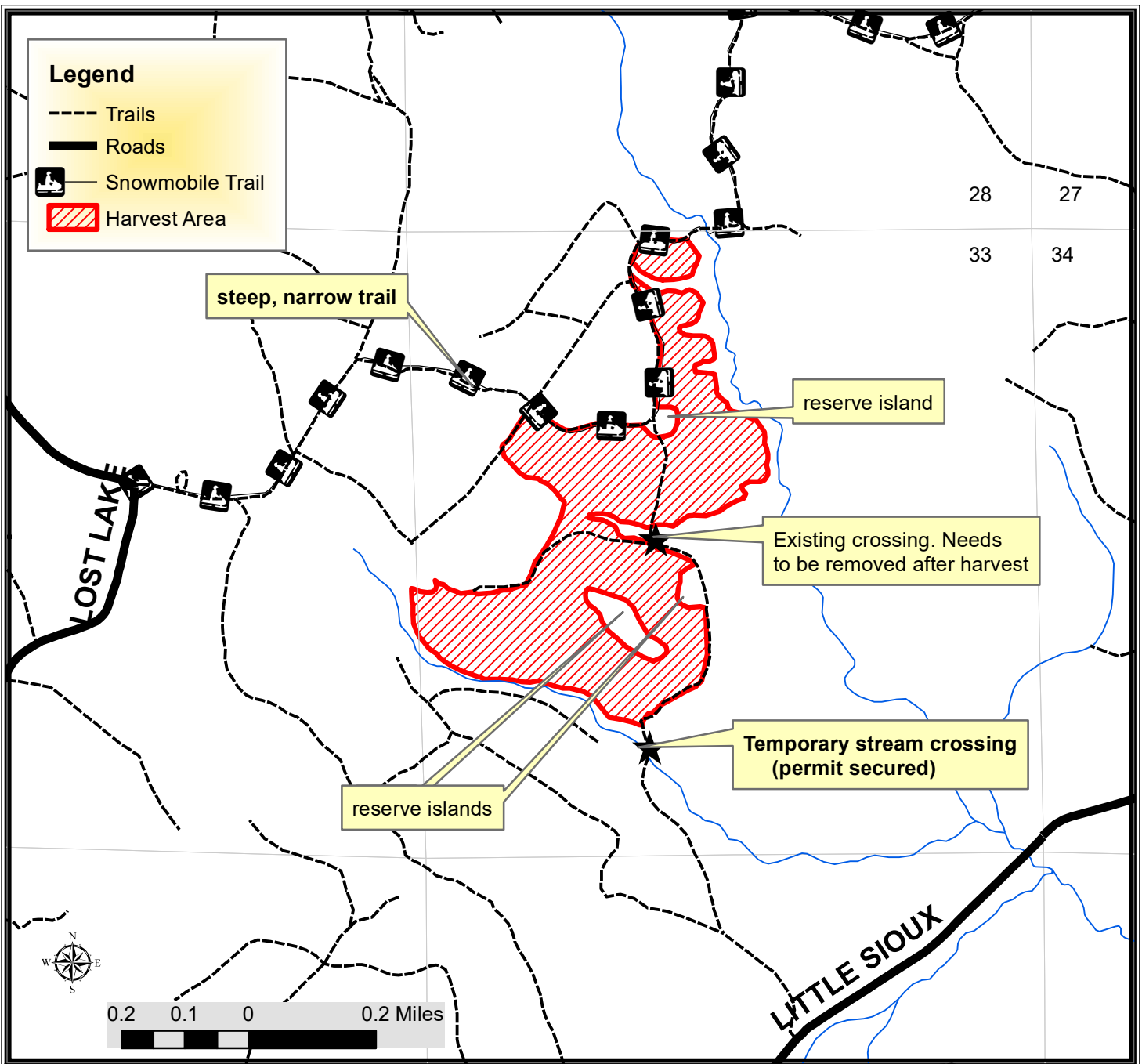


Bayfield County Forestry & Parks Department

Forester: Mike Amman			Compartment: 203	Stand: 1	Tract Number: 19-21
Twp: T50N	Range: 5W	Sec: 33,34	Township: Bayview	Contract Number:	
Topography: rolling, flat			Reforestation Code: N/A	Soil: Clay	Acres: 101

Estimated Volumes				* Approx. 70% maple, 15% basswood, 10% white birch, 5% ash
Species	Whole Tree (Tons)	4" Roundwood (Cords)	Sawlogs (MBF)	
Aspen	4810	3532		** Approx. 53% maple, 27% white birch, 20% ash
Mixed Hardwood*	1819	1195		
Mixed Hardwood**			15	Special Restrictions: Temp. crossing needed, permit secured by County Dry or frozen ground harvest only



TRACT 19-21 – HARVEST REQUIREMENTS

The following terms and conditions supplement those provided in the Bayfield County Timber Sale Contract.

A. PRESCRIPTION:

- Harvest Area: Harvest is a clearcut harvest with an estimated residual basal area of 28 ft².

B. HARVEST REQUIREMENTS:

- Harvest Area: Sever all hardwood stems 2" dbh and greater except oak. Leave all softwood.

C. OPERATIONAL REQUIREMENTS AND SEASONAL RESTRICTIONS:

- Sale boundaries are marked out in red paint or are adjacent to a snowmobile trail and timber less than 5 yrs.
- Sale must be harvested during dry or frozen ground conditions. Sale is located on clay soils. Late summer and fall harvesting conditions would be acceptable if ground is dry as determined by sale administrator.
- If harvest will utilize the whole tree, 1 in 10 tops must be left scattered throughout the sale.
- There are 4 "grouse" trees that are painted in red with a X and a ring at 5 ft. Harvest this tree just above that red painted ring and leave entire tree on the ground adjacent to the high stump.

D. ACCESS AND ROADS:

- Temporary Crossing:
 - The County is in the process of securing the necessary stream crossing permit for the southern stream crossing.
 - A temporary timber mat bridge crossing will be installed by the contractor according to the permit specifications, in the location indicated on the map. If mats are provided by the county, the contractor is responsible for picking up, hauling and returning the mats to a location designated by the sale administrator.
 - Crossing must be installed with a machine that can lift the mats completely off the ground and set them over the crossing. Equipment may not cross the drainage until the bridge is constructed. A mat must be used to serve as a sill on each end. The completed bridge must have at least 12 inches of clearance.
 - The northern most crossing is not BMP compliant, after consultation with the WI DNR this crossing can be used as part of the timber sale but must be removed after the sale is completed. Crossing material must be removed to the satisfaction of the sale administrator.
- During winter harvesting the snowmobile trail must be kept unobstructed and in a packed snow condition. The purchaser must ensure that harvesting and hauling operations will not create a safety hazard to snowmobiles. Avoid damage to signs and trail markers.

E. OTHER:

- Utilization specification is to a 4" top. However, if the County determines that pulpwood markets continue to be very poor at the time of harvest the County will sign a contract amendment with the purchaser changing the utilization specification to a 5" top for selected species. When determining condition of market, the County will pay particular attention to the amount of wood being purchased by the mills in Wisconsin Rapids and any other significant shifts in wood demand.