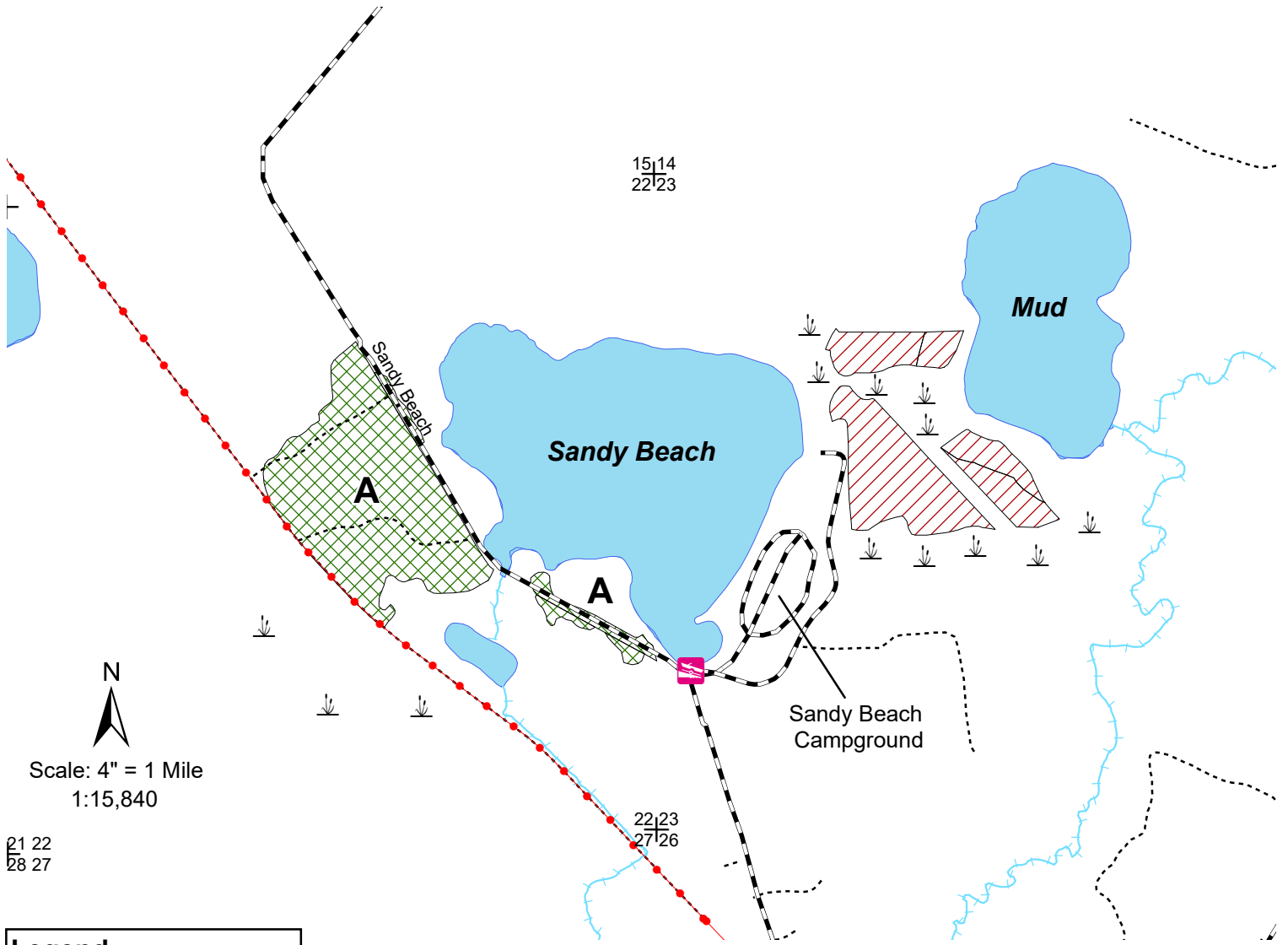


**Department of Natural Resources
 Timber Sale
 Tract 10-22 Sandy Beach
 T42N, R4E, Sections 22 & 23
 Harvest Acres - 85**



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

21 22
 28 27

Legend

- Keg/Swamp
- Boat Landing
- Section Corner
- County and Town Roads
- Woods Roads
- Snowmobile Trails
- Rivers and Streams
- Pine Plantation
- Mixed Thinning
- Lakes

- Pine Plantations (35 Acres) cut only those trees marked with orange paint.
- Mixed Thinning Area (50 Acres) cut all merchantable aspen, white birch, balsam fir, red maple, and orange marked trees.

No harvesting in Zone A from May 10th through July 31st

Any harvesting activity within the pine plantations from May 1st to October 15th must be during daylight hours

The entire sale lies within Management Area 2: Manitowish Peatlands - Forest Production and Management Area 23: Wild and Wilderness Lakes - Wild Resources Management
 This map is not a survey of the actual boundary of any property this map depicts

Northern Highland American Legion State Forest TRACT NO. 10-22
Sandy Beach

Iron County

Town 42 North, Range 4 East (Sherman Township)

Section 22- GL 4, GL 5, GL 7, NESW

Section 23- GL 3, GL 5, NESW

No bid bond is required.

Sale method is scaled.

15% of the total sale bid value will be required for performance bond.

The cutting area is approximately 85 acres.

The contract period is 3 years.

All trees that will yield one or more 100-inch sticks to a 4" top diameter will be cut and utilized.

Whole tree utilization is NOT allowed.

ESTIMATED VOLUME (TONS)
MINIMUM TOP DIAMETER

<u>SPECIES</u>	<u>4"</u>
White Pine ¹	160
Red Pine ²	1290
Balsam Fir	100
Aspen	920
Red Maple ³	345

Total Minimum Bid Value: \$34,814.50

¹White Pine tons includes 11 MBF (Conversion Factor= 2.100);

²Red Pine tons includes 50 MBF (Conversion Factor= 2.250);

³Red Maple includes 17% White Birch (Conversion Factor= 2.275)

The total sale contains approximately 33 tons/ acre or 15 cords/ acre.

Special Conditions:

1. Harvesting within the Mixed Thinning Area (west of Sandy Beach Lake) will be allowed between July 31- May 10.
2. Logging operations for the Pine Plantations (east of Sandy Beach Lake) occurring May 1 to October 15 must be within daylight hours.
3. All pine products cut between April 1 and September 1 must be removed from the sale area within three weeks from time of cutting. Pine products cut during the remainder of the year must be removed prior to April 1 of each year.
4. Cutting must be concurrent for all species.
5. Do not cut, knock down or utilize any dead trees.
6. Slash within 50 feet of all roads and trails must be lopped and/or scattered to lie within two feet of the ground and be pulled back 10' behind the tree line concurrently with cutting.
7. Whole tree utilization or biomass harvesting is not allowed.
8. Follow WI BMP's for water quality at all times.
9. Additional roads and landings must be approved by the timber sale administrator (or designee) in advance of use.