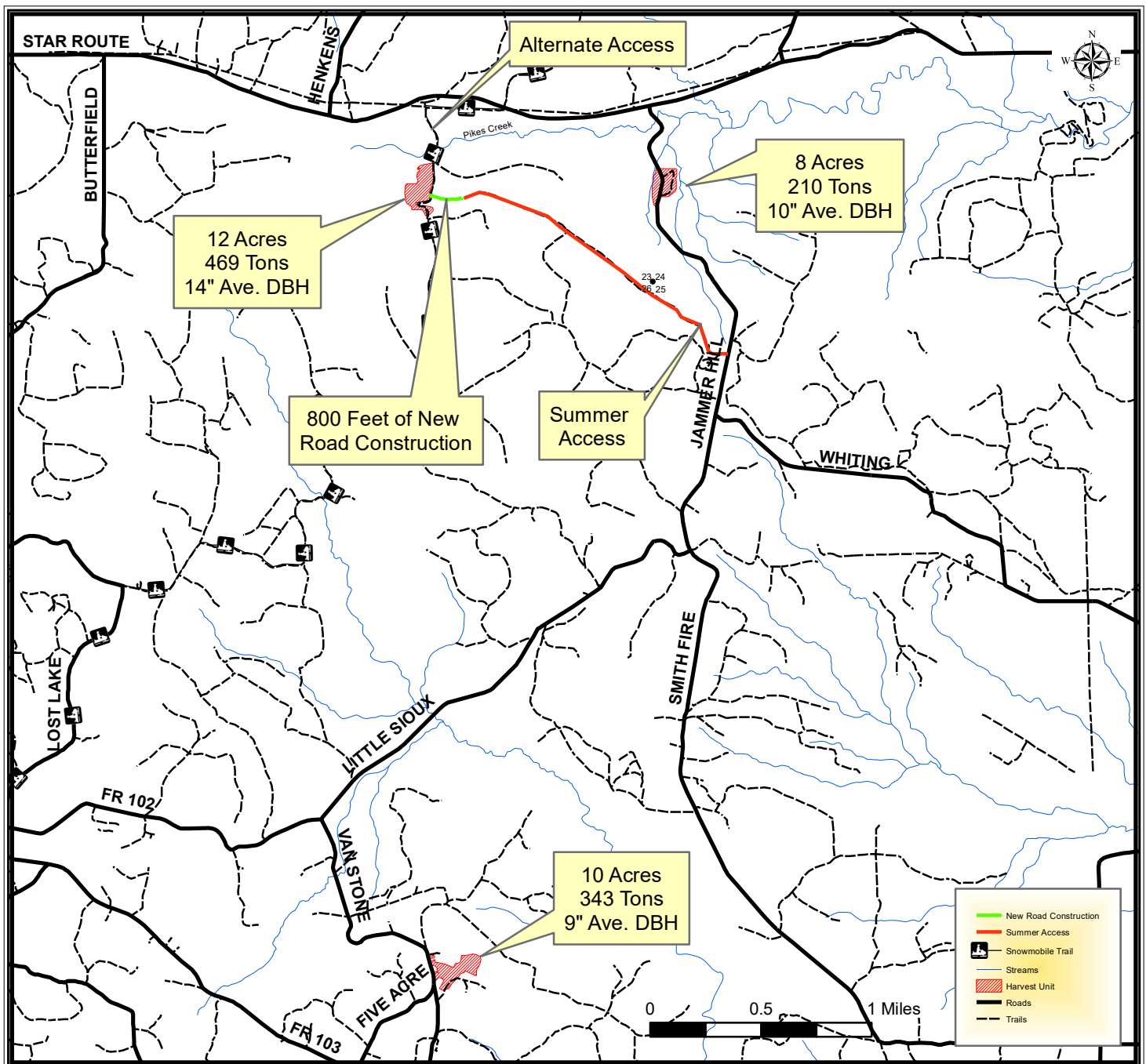


Bayfield County Forestry & Parks Department

Forester: Jeremiah Neitzel			Compartment: 50,51,72	Stand: 7,10,2	Tract Number: 33-21
Twp: 49N,50N	Range: 5W	Sec: 10,11 and 22,24	Township: Bayview and Bayfield	Contract Number:	
Topography: Moderate Slopes			Reforestation Code: N/A	Soil: Sand and Clay	Acres: 30

Estimated Volumes				*Approx. 95% red pine and 5% other conifer. 11" Average Diameter
Species	Whole Tree (Tons)	4" Roundwood (Tons)	Sawlogs (MBF)	**Approx. 75% maple, 25% other hardwood(from new road)
Red Pine*	1511	1022		Special Restrictions:
Mixed Hardwood**	34	27		
				>Harvested pine must be hauled within 3 weeks between May 1st and August 31st.
				>Majority of the sale area is sand. There are some clay seeps in the north 1/3 of the Northwest unit. See Harvest requirements.



TRACT 33-21 – HARVEST REQUIREMENTS

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

A. PRESCRIPTION:

1. Harvest unit has a thinning prescription with an estimated average residual basal area of 115 ft².

B. HARVEST REQUIREMENTS:

1. Harvest all orange marked trees.

C. OPERATIONAL REQUIREMENTS AND SEASONAL RESTRICTIONS:

1. Sale boundaries consist of roads and abrupt timber type changes to aspen, red oak, northern hardwood and unmarked red pine.
2. If harvest will utilize the whole tree, 1 in 10 tops must be left scattered throughout the sale.
3. Harvested pine cannot be kept on the Bayfield County Forest for more than three weeks from May 1st to August 31st.

D. ACCESS AND ROADS:

1. The northern third of the northwestern unit contains some small clay seeps. Care must be taken to avoid rutting and damage in these areas if harvesting when the ground is not frozen or very dry, as determined by the County.
2. There are two possible access routes to the northwestern unit. The preferred route during non-frozen ground conditions is off Jammer Hill Road and would require the contractor build approximately 800 feet of new road, as shown on the map. Alternatively, the contractor could build an 800 foot high-speed skid trail instead of the new road for use during this sale. The alternative access is off Star Route, as shown on the map. This access will involve significant road work to provide access during non-frozen ground conditions.
3. The alternate haul route for the northwestern unit utilizes a portion of the snowmobile trail. Excessive damage (beyond normal wear and tear) to the trail, as determined by the county, will not be tolerated. If Bayfield County determines excessive damage has occurred, the Contractor may be held responsible for a portion or all of the repair. The County and Contractor must communicate on a regular basis to ensure issues are addressed in a timely manner and the snowmobile trail remains in a safe and acceptable condition.
4. During winter harvesting the contractor will be required to post caution signs when operating on the snowmobile trail. 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.
5. This contract requires County authorization for all road/landing construction and places a number of other requirements on road construction and closure.
6. Decking of wood along town roads will not be allowed without permission from Bayfield County.

E. OTHER:

1. 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 the 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.
2. Do not damage any survey monumentation.
3. To comply with Best Management Practices for Invasive Species: Prior to moving equipment onto or off the sale area, scrape or brush soil and debris from exterior surfaces to the extent practical.

