

Bayfield County Forestry and Parks Department

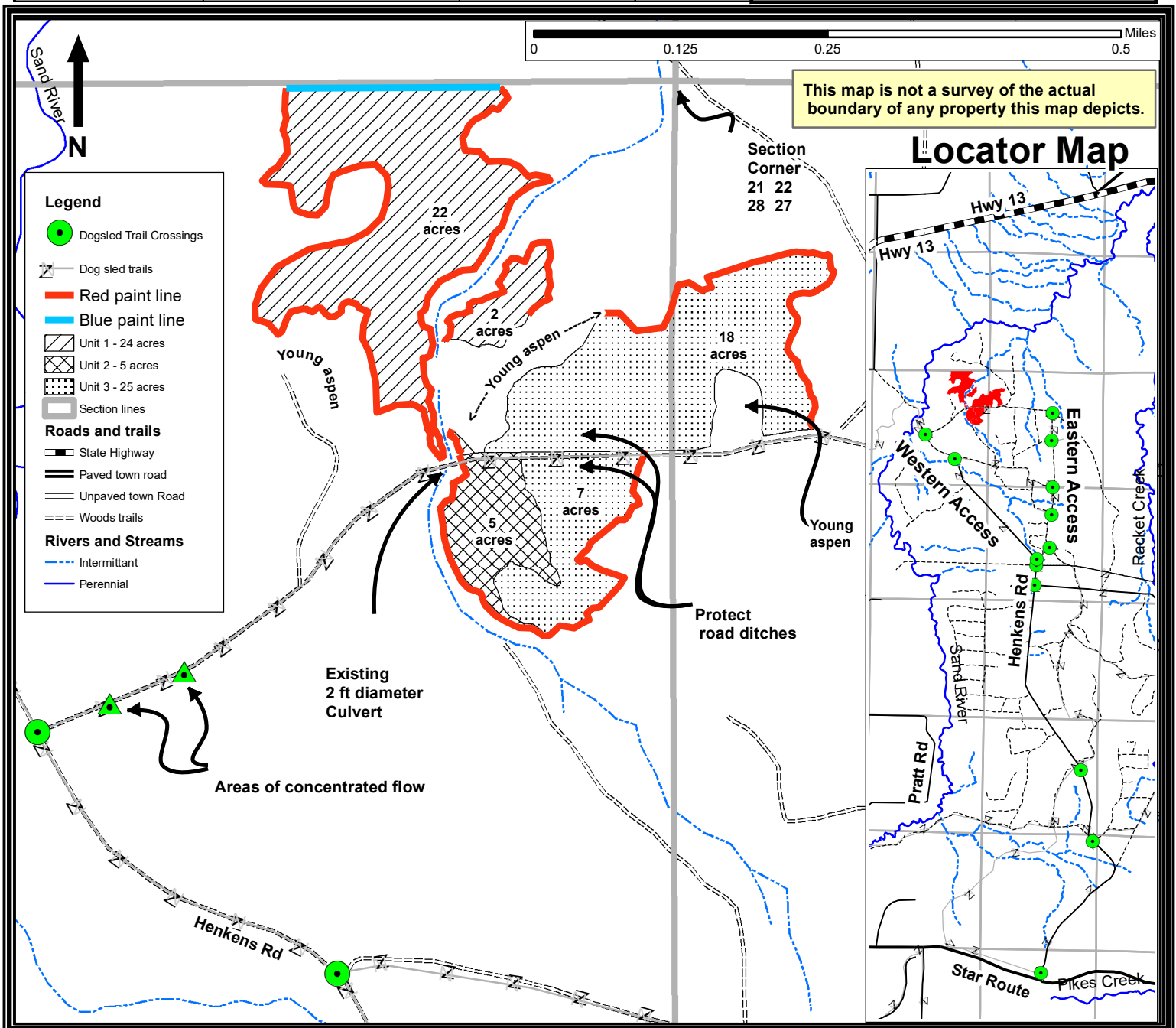
Forester: LeBouton			Compartment: 20; 12		Stand: 18,27; 6,14		Tract Number: 35-19	
Twp: 51N	Range: 5W	Sec: 27,28	Township: Bayfield		Contract Number:		Acres: 54	
Topography: Gently Rolling			Reforestation Code: natural		Soil: Loamy Sand/ Clay Loam			

Estimated Volumes			
Species	4" Roundwood (Cords)	Whole Tree (Tons)	Sawlogs (MBF)
Red maple*	280	1000	14
Aspen	250	955	
Balsam fir	100	240	
Ash	50	160	

*Red maple sawlogs includes 1MBF of Ash sawlogs
 **Ash pulp includes 15% basswood and 15% white birch

Special Restrictions:

- SOLD AS 3-YEAR CONTRACT
- HARVEST IN DRY OR FROZEN SEASON ONLY
- SEE REQUIREMENTS FOR DOG SLED TRAILS
- PROTECT HAUL ROAD DITCH WHEN CROSSING



TRACT 35-19 – HARVEST REQUIREMENTS

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

A. PRESCRIPTION:

1. Unit 1: Aspen coppice harvest. Residual 3 sq.ft./acre of white spruce.
2. Unit 2: Red maple overstory removal harvest. Residual 7 sq.ft./acre of yellow birch and 2 sq.ft./acre of red oak.
3. Unit 3: Northern hardwood overstory removal. Residual 11 sq.ft./acre of yellow birch and 1 sq.ft./acre of red oak.

B. HARVEST REQUIREMENTS

1. Unit 1: Cut all trees greater than 2" diameter, EXCEPT: DO NOT HARVEST OR DAMAGE white spruce, and DO NOT HARVEST OR DAMAGE oak saplings 4" dbh and smaller.
2. Units 2 and 3:
 - i. Cut all trees greater than 4" diameter, EXCEPT: DO NOT HARVEST OR DAMAGE yellow birch or red oak.
 - ii. Do not damage established seedlings and saplings in Units 2 and 3.
 - iii. The County may halt harvesting operations if damage to seedlings and saplings is determined by the County to be excessive.

C. OPERATIONAL REQUIREMENTS and SEASONAL RESTRICTIONS:

1. Sold as a THREE YEAR CONTRACT
2. Sale operations may only occur during dry or frozen conditions as determined by Bayfield County.
3. No adjustments to Balsam utilization will be made due to difficult markets. Balsam will need to be removed from the site to accomplish silvicultural objectives.
4. Ditches and non-navigable areas of concentrated flow along the main haul road carry significant runoff. Minimize crossings of these ditches. Where crossings are necessary, protect the crossings using pole fords with an integrated culvert to ensure they will keep up with water flow or they may be bridged with crane mats, or similar means as determined by sale administrator. Restore ditches and culverts to their original condition before closing sale, as determined by sale administrator.
5. Riparian Management Zones have been identified. Do not cross or harvest within these RMZs .
6. Sale boundaries are red paint lines or cover type changes, as indicated on map.
7. If harvest will utilize the whole tree, 1 in 10 tops must be left scattered throughout the sale.

D. ACCESS AND ROADS:

1. This contract requires County authorization for all road/landing construction and places a number of other requirements on road construction and closure.
2. Decking along the main haul road will be east of the culvert, and along the western third of the sale near the "young aspen" pocket north of the haul road. Do not deck wood where road ditches will be damaged.
3. Decking of wood along town roads will not be allowed without permission from Bayfield County.
4. A dog sled trail system affects this sale, as mapped. **a) When snow is on the ground, maintain a packed snow base on dog sled trails. b) When snow is on the ground, do not block intersections with snowbanks or berms after plowing. c) on the weekend of the Apostle Islands Sled Dog Race, no hauling will be permitted on any trails used by the race during Saturday or Sunday mornings, as determined by the sale administrator. D) WEST ACCESS has fewer trail crossings than EAST ACCESS.**

E. OTHER:

1. 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.
2. Do not damage survey monumentation.

