

Itasca County Timber Appraisal Report

Appraised By:

Ryan Newman

Appraisal Date:

10/15/2021

Sale Type:

INTERMEDIATE AUCTION

Auction Date:

12/14/2021

Appraisal Number: 21-05-21**Permit Number:****Expiration Date:** 03/01/2023**Page:** 1 of 3**Legal Description**

RE Code	Sec.	Twp.	Rge.	City/Twp	Subd			
53-011-2100	11	60	23	Unorganized	NE NW			
53-011-2400	11	60	23	Unorganized	SE NW			
53-011-2300	11	60	23	Unorganized	SW NW			
Block 1 Species	Volume	Units	Unit Price	Value	Comments	Bolt %	Bid	
Red Pine	325	Cords	\$31.00	\$10,075.00	20% Saw. 6-8 stick, 8"-18" DBH. Good quality	65	^	
Jack Pine	150	Cords	\$20.00	\$3,000.00	5-7 stick, 8"-15" DBH. Fair quality	50	^	
Balsam Fir	50	Cords	\$11.00	\$550.00	3-5 stick, 6"-10" DBH. Fair quality	10	^	
Aspen	80	Cords	\$23.00	\$1,840.00	5-7 stick, 8"-16" DBH. Fair quality	10	^	
				\$15,465.00	Subtotal			
Total Cords =	605		Total MBF: 0	\$15,465.00	Total			

Bid Symbols: ^ = Bid Species; # = Non-Bid Species; + = Sold Area Estimate; * = Sold Area Estimate & Non-Bid Species
 All species woodsrun unless listed otherwise.

Species Scaled: Aspen, Balsam Fir, Jack Pine, Red Pine

Species SAE:

Operability: Dry Summer: 7/1 - 3/1

Soil Type: 867B: Menahga and Graycalm

Topography: Level

Cutting Acres: 41.8

All permits must follow Itasca County Forest Management Guidelines and Specifications (can be found at <http://www.co.itasca.mn.us/DocumentCenter/View/567/Forest-Management-Guidelines-and-Specifications>).

Harvest Specifications

Comments
Harvest Type: Operator Select - Second Time Red Pine Thin (42 acres)
Harvest and Reserves
Reserve all white pine, spruce, birch, and non hazardous snags.
Access
Gates must remain locked during hunting season.
Landings and Access Roads
Location and construction of any new roads/landings must be pre-approved by the sale administrator. Trails and landings need to be rehabilitated to a satisfactory condition, determined by administering forester, before performance bond is returned. Landings must be kept back at least 100' from County road 52. Timber sale administrator shall be notified at least 3 working days prior to completion of hauling and road work. This provides adequate time for permit area inspection and addressing of permit compliance requirements before hauling and road work equipment is removed.

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Cutting, Felling, and Skidding

Timber must be processed at the stump.

Do not damage reserve trees.

Sale boundaries painted in blue paint, pink ribbon, & natural boundaries.

Operator Select thin red pine stand to a 110 basal area average. Favor the removal of aspen, jack pine, & balsam within 20' of red pine tree.

Thin red pine from below by removing suppressed, poorly formed, spaced, and damaged trees.

Site, Soil, and Water Protection

Filter strips require <5% soil disturbance within 50' of all wetlands.

Reserve all non-merchantable timber within 15ft of all wetlands.

Slash Disposal

Slash must be evenly distributed throughout permit area.

A 10 ft. wide slash free zone must be maintained along roads and trails.

Slash height must not exceed 3 ft. within view of road.

Special Conditions

Logging season may be restricted to August through February during high bark beetle risk. All cut pine must be hauled within 3 weeks during June through August.

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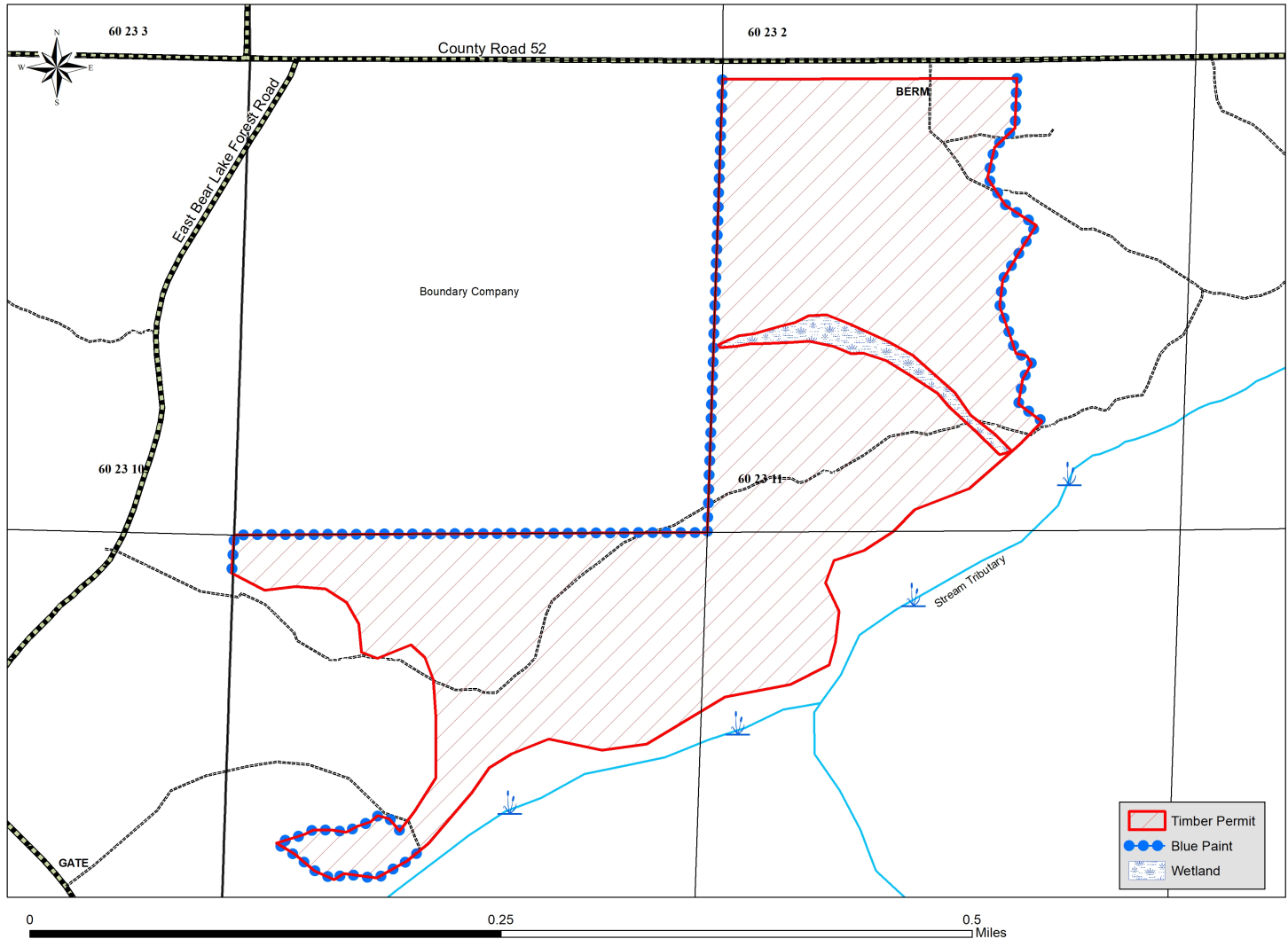
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Site Map:



Appraisal examined and approved by _____

Forester

_____ Date

Appraisal examined and approved by _____

Land Department

_____ Date