

Itasca County Timber Appraisal Report

Appraised By: Bob Rother Appraisal Date: 08/26/2019	Sale Type: INTERMEDIATE AUCTION Auction Date: 12/10/2019	Appraisal Number: 19-01-10 Permit Number: Expiration Date: 03/01/2022 Page: 1 of 3
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Legal Description

<u>RE Code</u>	<u>Sec.</u>	<u>Twp.</u>	<u>Rge.</u>	<u>City/Twp</u>	<u>Subd</u>		
91-007-1000	7	55	25	Grand Rapids	NE 1/4		
91-007-2100	7	55	25	Grand Rapids	NE NW		
<u>Block 1 Species</u>	<u>Volume</u>	<u>Units</u>	<u>Unit Price</u>	<u>Value</u>	<u>Comments</u>	<u>Bolt %</u>	<u>Bid</u>
Aspen	500	Cords	\$23.00	\$11,500.00	3-6 Sticks, 7-12" DBH, Fair-Good Condition	10	^
Red Pine	20	Cords	\$48.00	\$960.00	6-8 Sticks, 12-18" DBH, Good Cond., 70% Saw	25	*
Paper Birch	2	Cords	\$7.00	\$14.00	2-5 Sticks, 7-12" DBH, Fair Cond.	0	*
Maple	1	Cords	\$7.00	\$7.00	2-3 Sticks, 5-8" DBH, Fair Cond.	0	*
				\$12,481.00	Subtotal		
Total Cords =	523			Total MBF: 0	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
Species SAE: Maple , Paper Birch , Red Pine

Operability: Winter Chance - Frozen Ground: 12/1 - 3/1 **Soil Type:** Itasca-Goodland silt loams
Topography: Level to rolling **Cutting Acres:** 17.6

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 = Clearcut with Reserves

Access
0.1 miles to public road Peterson Road.

Landings and Access Roads
Rock Berm must be reinstalled after sale is completed. 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.

Cutting, Felling, and Skidding
Reserve: Oak, Elm, Balsam, Spruce. Do not damage reserve trees, non-hazardous snags, and 'R' painted trees. Do not fell timber into wetlands or across sale boundaries. Some steep slopes occur on this permit, which may require hand felling. Sale boundaries painted Orange slashes (III) shown on map. All other boundaries are natural.

Slash Disposal
Slash must be evenly distributed throughout permit area, and slash height must not exceed 3 ft. within view of road. A 10 ft. wide slash free zone must be maintained along roads and trails.

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		Page: 2 of 3

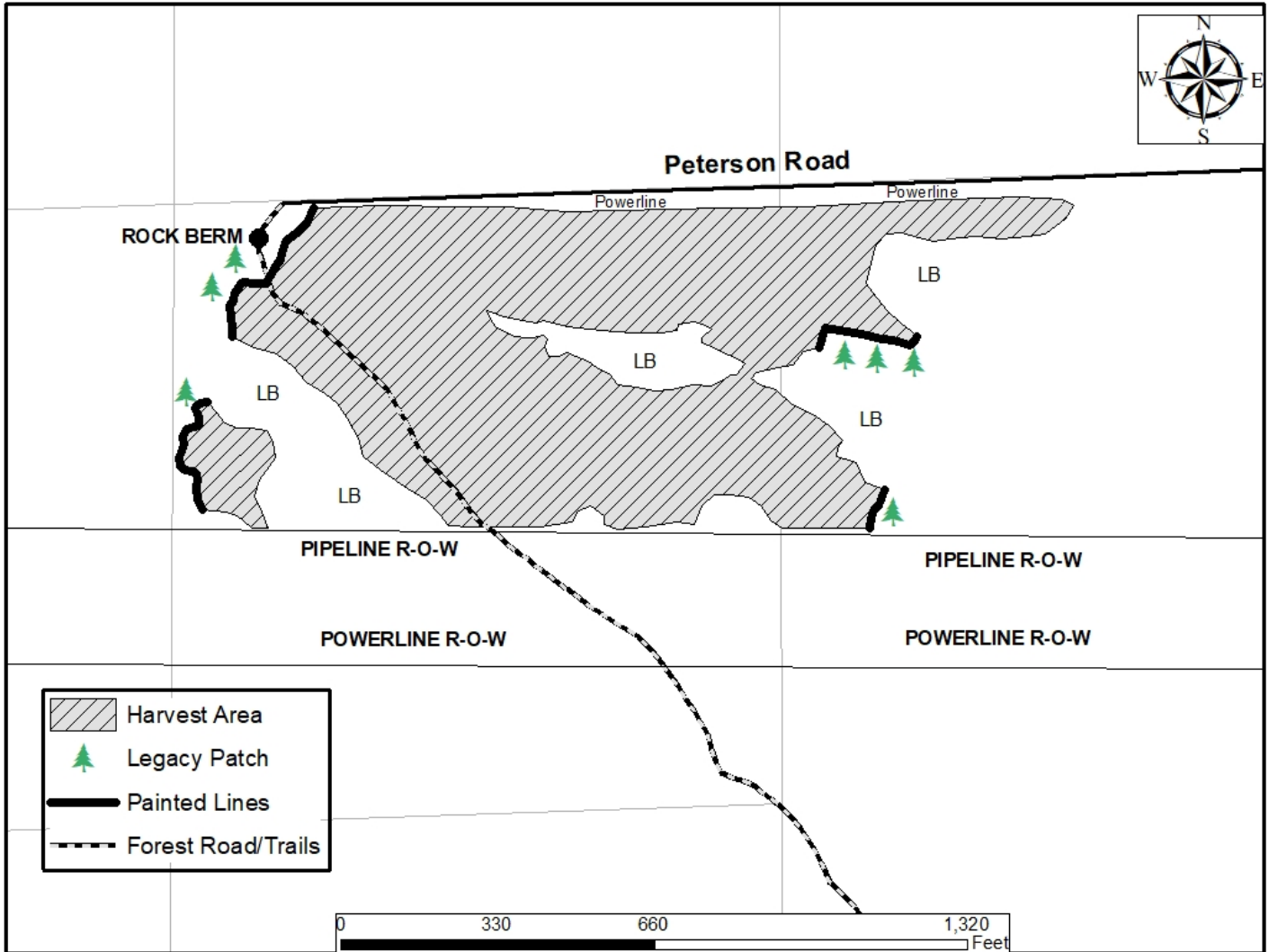
Regeneration Plan

Natural Regeneration to Aspen, Birch, & Maple

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		Page: 3 of 3

Site Map:



Appraisal examined and approved by _____
Forester Date

Appraisal examined and approved by _____
Land Department Date