

Itasca County Timber Appraisal Report

Appraised By:

Blair Carlson

Appraisal Date:

02/19/2020

Sale Type:

SEALED BID-REGULAR

Auction Date:

06/12/2020

Appraisal Number: 20-05-02**Permit Number:****Expiration Date:** 03/01/2023**Page:** 1 of 3**Legal Description**

RE Code	Sec.	Twp.	Rge.	City/Twp	Subd			
53-001-2100	1	60	23	Unorganized	LOT 3			
53-001-2200	1	60	23	Unorganized	LOT 4			
53-002-1100	2	60	23	Unorganized	LOT 1			
53-002-1200	2	60	23	Unorganized	LOT 2			
53-002-1401	2	60	23	Unorganized	UND 184/200 INT SE NE			
Block 1 Species	Volume	Units	Unit Price	Value	Comments	Bolt %	Bid	
Aspen	1,365	Cords	\$26.00	\$35,490.00	6-7 stick, 8"-18"		^	
Red Pine	260	Cords	\$31.00	\$8,060.00	3-8 stick, 8"-16", 20% Saw	50	^	
Spruce	229	Cords	\$21.00	\$4,809.00	4-8 stick, 8"-24", 60% Black, 96 cd. White Spruce	30	^	
Balsam Fir	250	Cords	\$12.00	\$3,000.00	3-5 stick, 6"-10"		^	
Jack Pine	106	Cords	\$25.00	\$2,650.00	5-8 stick, 8"-14"	60	^	
Paper Birch	5	Cords	\$9.00	\$45.00	3-5 stick, 6"-8"		#	
				\$54,054.00	Subtotal			
Total Cords =	2,215		Total MBF: 0	\$54,054.00	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, Paper Birch, Red Pine, Spruce

Species SAE:

Operability:	Dry summer harvest aspen areas in the southwest and notheast, rest of area must be winter harvested.: 12/1/2020 - 3/1/2023	Soil Type:	Menahga & Graycalm sands, Loamy fine sand
Topography:	Level to rolling	Cutting Acres:	63.0

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
Clearcut Harvest with Reserves,

Harvest and Reserves
The black spruce area in the northwest part of section 2 and aspen area in the southeast area of section 2 must be frozen ground harvested only. Reserve all non-hazardous snags, den trees, white pine, cedar and all trees marked with an orange S.

Access
Access is approximately 1.5 miles to County Road 52. Part of this road is gated and must remained closed unless three or more loads are hauled and remained closed but not locked on nights and weekends. Road must also remain open to vehicle traffic since it is part of private access to a cabin owner along west side of permit area. Road crosses approximately one half mile of state ownership and must be kept in good shape at all times.

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Landings and Access Roads

Landings must be 50' back off access road and approved by sale administrator. Trails and landings need to be rehabilitated to a satisfactory condition before performance bond is returned.
 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

Sale may be cut with conventional or cut to length harvesting system. Do not damage reserve trees or trees marked with an orange S nor damage survey markers including witness trees. Sale boundaries painted orange.

Slash Disposal

Slash must be evenly distributed throughout permit area.

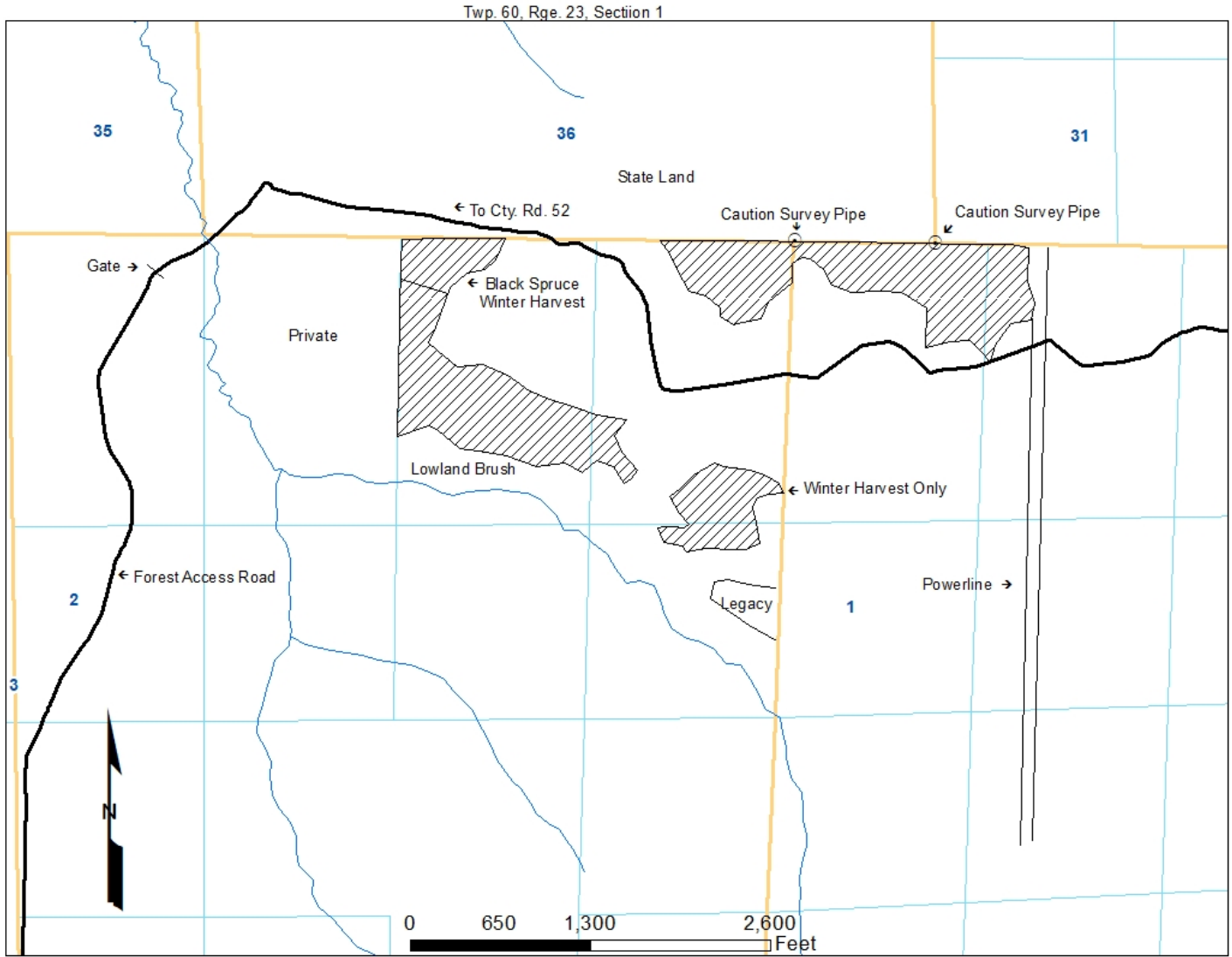
Regeneration Plan

The aspen areas may be allowed to regenerate back to aspen but the black spruce area may need to be artificially seeded back to black spruce if cone production looks lacking during time of harvest.

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Site Map:



Appraisal examined and approved by _____
Forester Date

Appraisal examined and approved by _____
Land Department Date