

Itasca County Timber Appraisal Report

Appraised By: Loren Eide Appraisal Date: 04/06/2020	Sale Type: SEALED BID-INTERMEDIATE Auction Date: 06/12/2020	Appraisal Number: 20-04-02 Permit Number: Expiration Date: 03/01/2023 Page: 1 of 3
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Legal Description

RE Code	Sec.	Twp.	Rge.	City/Twp	Subd
49-019-1100	19	59	22	Unorganized	NE NE
49-019-1200	19	59	22	Unorganized	NW NE
49-019-1400	19	59	22	Unorganized	SE NE
49-019-1300	19	59	22	Unorganized	SW NE LESS THAT PART DESC AS FOLLOWS: THAT

Block 1 Species	Volume	Units	Unit Price	Value	Comments	Bolt %	Bid
Red Pine	350	Cords	\$25.00	\$8,750.00		70	^
Jack Pine	15	Cords	\$15.00	\$225.00		25	#
Aspen	10	Cords	\$15.00	\$150.00			#
				\$9,125.00	Subtotal		
Total Cords =	375			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, Jack Pine, Red Pine

Species SAE:

Operability: Summer sale: 7/1 - 10/1	Soil Type: Nashwauk fine sandy loam. Some rocks.
Topography: Level to rolling, hilly in SE corner	Cutting Acres: 23.5

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
2nd Entry Red Pine Thin (operator select)

Access
Lease road must be used to access the timber sale. Access road must be left in good condition as determined by administering forester. Any berm removed to be replaced upon sale completion. Sale is on the Bower Lake Forest Road, about a quarter mile east of County maintained #583.

Cutting, Felling, and Skidding
Timber must be processed at the stump. Do not fell timber into wetlands or across sale boundaries. Follow existing clearcut strips and thin from below 20' each side. Thin stand down to an average of 90 basal area. Remove aspen and jack pine when competing with red pine crop trees. Remove smaller diameter, poor quality and damaged trees first. Sale uses natural cutting boundaries. Do not disturb survey markers, including witness trees.

Site, Soil, and Water Protection
Filter strips require <5% soil disturbance within 50' 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.

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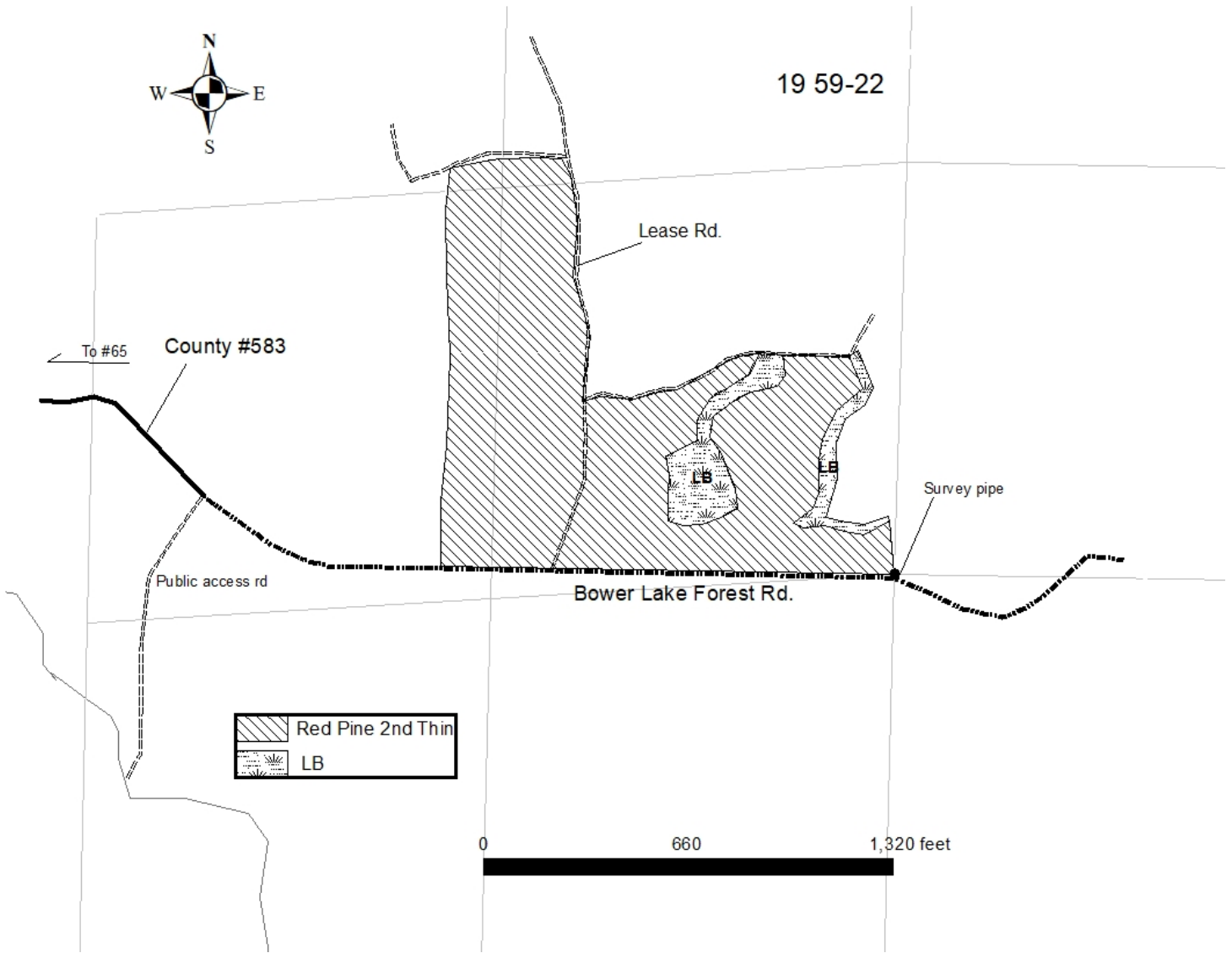
Special Conditions

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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Site Map:



Appraisal examined and approved by _____
Forester Date

Appraisal examined and approved by _____
Land Department Date