

Itasca County Timber Appraisal Report

Appraised By: Blair Carlson Appraisal Date: 04/02/2020	Sale Type: SEALED BID-REGULAR Auction Date: 06/12/2020	Appraisal Number: 20-05-03 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
53-009-4300	9	60	23	Unorganized	SW SE
53-009-4401	9	60	23	Unorganized	UND 184/200 INT SE SE
53-010-4100	10	60	23	Unorganized	NE SE
53-010-4200	10	60	23	Unorganized	NW SE
53-010-4300	10	60	23	Unorganized	SW SE
53-015-2100	15	60	23	Unorganized	NE NW
53-015-2201	15	60	23	Unorganized	UND 184/200 INT NW NW
53-015-2301	15	60	23	Unorganized	UND 184/200 INT SW NW
53-015-2400	15	60	23	Unorganized	SE NW

Block 1 Species	Volume	Units	Unit Price	Value	Comments	Bolt %	Bid
Spruce	1,057	Cords	\$19.00	\$20,083.00	4-8 stick, 5"-18", 4% white spruce	15	^
Balsam Fir	380	Cords	\$13.00	\$4,940.00	3-6 stick, 5"-12"		^
Jack Pine	379	Cords	\$25.00	\$9,475.00	5-7 stick, 8"-15"	60	^
Red Pine	113	Cords	\$46.00	\$5,198.00	6-8 stick, 10"-28", 70% Saw	10	#
Aspen	76	Cords	\$26.00	\$1,976.00	4-7 stick, 10"-16"		#
Tamarack	21	Cords	\$8.00	\$168.00	5-6 stick, 8"12"	60	#
Paper Birch	12	Cords	\$8.00	\$96.00	3-4 stick, 6"-10"		#

\$41,936.00 **Subtotal**

Total Cords = 2,038 **Total MBF: 0** \$41,936.00 **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 , Tamarack

Species SAE:

Operability: Frozen ground harvest only: 12/1/2020 - 3/1/2023	Soil Type: 627 Twas muck
Topography: Level to rolling	Cutting Acres: 58.0

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
Reserve all non-hazardous snags, white pine, cedar and small unmerchantable balsam along East Bear Lake Road. Additional visual screening considerations will be applied along the road corridor.

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Access

Access off of County Road 552 the East Bear Lake Forest Road. Caution truck hauling signs must be posted before any harvesting activity begins. Access into the spruce/jack pine stand in section 9 requires permission to cross approximately 500' of state ownership.

Landings and Access Roads

Location and construction of any new roads/landings must be pre-approved by the sale administrator. Landings must be back 100' from edge of road. Trails and landings need to be rehabilitated to a satisfactory condition determined by administering forester 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

Frozen ground harvest only. Sale area may be cut with conventional or cut to length harvesting system, do not damage reserve trees. Sale boundary painted orange.

Site, Soil, and Water Protection

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

Slash Disposal

Slash must be evenly distributed throughout permit area. Maintain a 10' slash free zone along the road.

Regeneration Plan

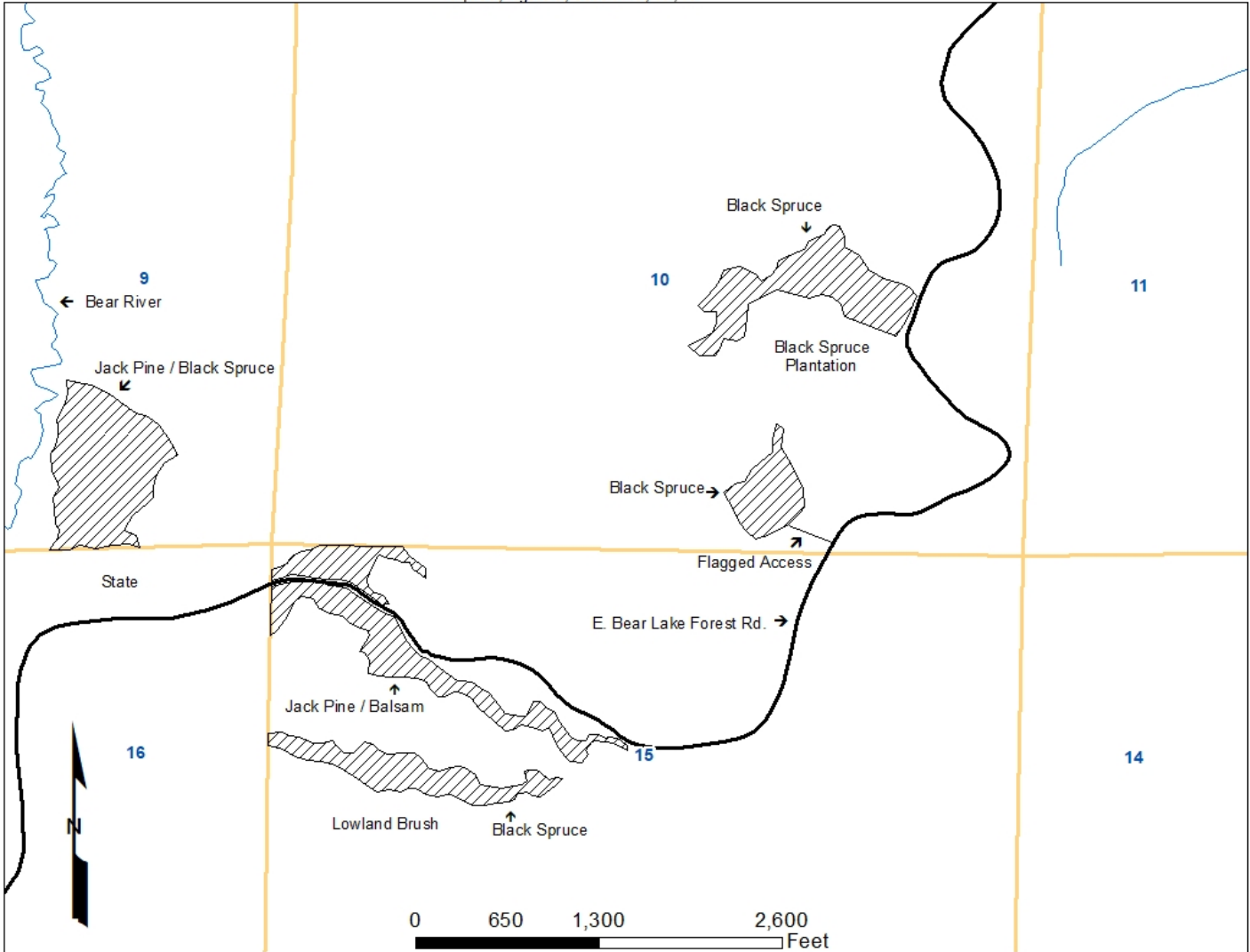
The black spruce sites should be seeded back to black spruce and the jack pine areas site preped and planted back to jack pine.

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Site Map:

Twp. 60, Rge. 23, Section 9, 10, 15



Appraisal examined and approved by _____
Forester
Date

Appraisal examined and approved by _____
Land Department
Date