

Itasca County Timber Appraisal Report

Appraised By: Jesse Lehner Appraisal Date: 10/14/2021	Sale Type: REGULAR AUCTION SALE Auction Date: 06/08/2022	Appraisal Number: 22-07-03 Permit Number: Expiration Date: 03/01/2025 Page: 1 of 3
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Legal Description

RE Code	Sec.	Twp.	Rge.	City/Twp	Subd
52-032-3000	32	59	23	Unorganized	SW 1/4
04-006-1400	6	58	23	Unorganized-E Part Balsam	SE NE
04-007-1000	7	58	23	Unorganized-E Part Balsam	NE 1/4
04-006-1100	6	58	23	Unorganized-E Part Balsam	LOT 1
04-006-1200	6	58	23	Unorganized-E Part Balsam	LOT 2
04-006-4000	6	58	23	Unorganized-E Part Balsam	SE 1/4
04-005-2000	5	58	23	Unorganized-E Part Balsam	NW 1/4
52-031-4300	31	59	23	Unorganized	SW SE

Block 1 Species	Volume	Units	Unit Price	Value	Comments	Bolt %	Bid
Red Pine	1,290	Cords	\$29.00	\$37,410.00	5-6 stick, 8-12 inch Dbh, Good quality, 25% saw	50	^
Paper Birch	25	Cords	\$7.00	\$175.00	3-5 stick, 6-10 Dbh, Fair quality		#
Jack Pine	22	Cords	\$7.00	\$154.00	4-6 stick, 8-10 inch Dbh, Fair quality		#
Aspen	4	Cords	\$15.00	\$60.00	3-5 stick, 6-10 inch Dbh, Fair quality		#

\$37,799.00 **Subtotal**

Total Cords = 1,341 **Total MBF: 0** \$37,799.00 **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, Jack Pine, Paper Birch , Red Pine

Species SAE:

Operability: Summer dry: 7/1 - 10/1	Soil Type: Nashwauk fine sand loam, Menahga & Graycalm Soils
Topography: Level to rolling	Cutting Acres: 85.1

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: Unmarked pine thin (2nd thinning) Two-townships

Harvest and Reserves
Use existing cut strips and thin from below to a residual BA of 100. Remove poor form and damaged individuals first. Reserve all non-hazardous snags.

Access
Access is along public roads and along Itasca County forest roads.

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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. 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

Timber must be processed at the stump.
 Do not fell timber into wetlands or across sale boundaries.
 Property boundaries painted with orange paint. All other boundaries are natural and not painted.

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.

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.

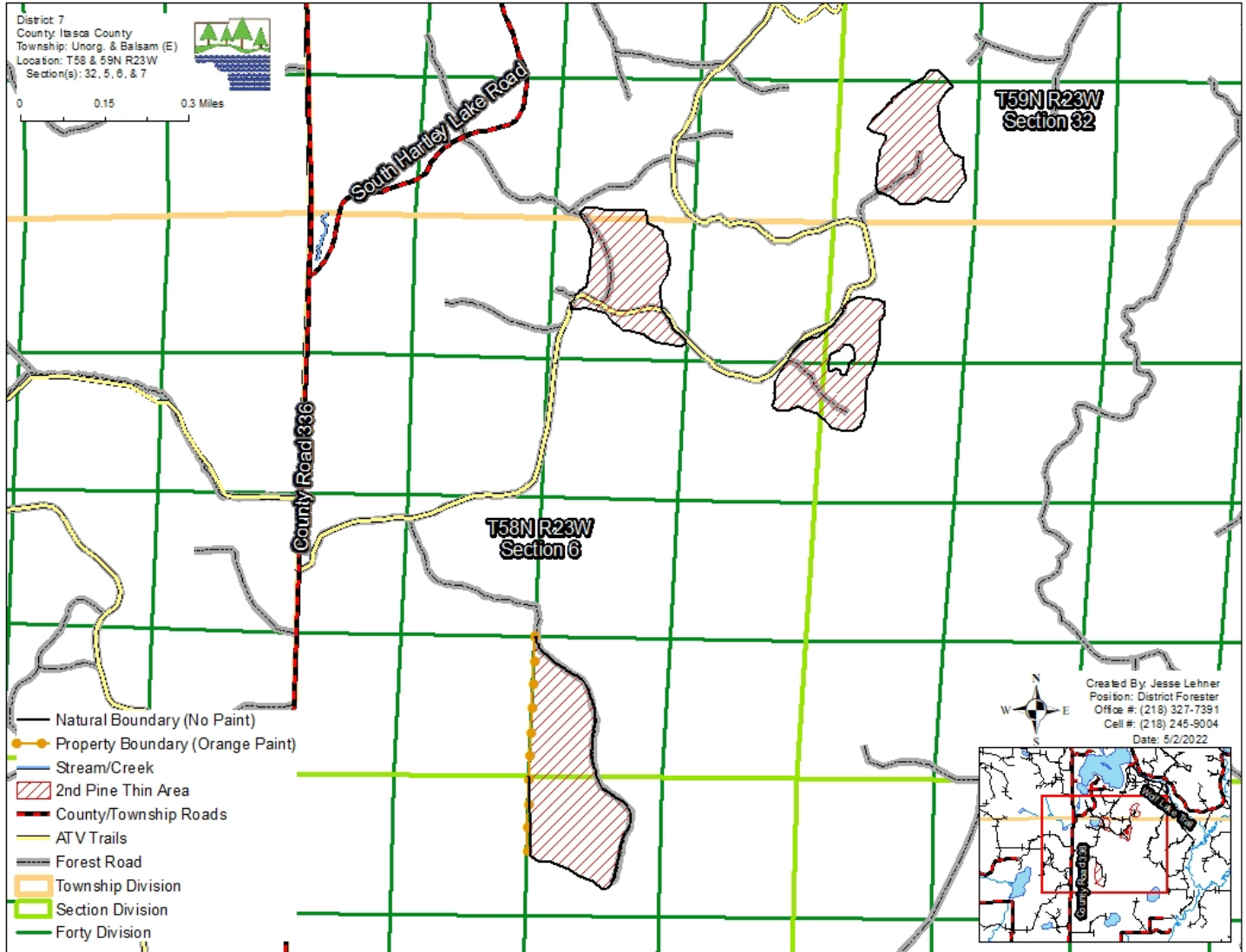
Regeneration Plan

Due to nature of managed species and type of harvest little to no tree regeneration is expected to occur after harvest.

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Site Map:



Appraisal examined and approved by _____
Forester Date

Appraisal examined and approved by _____
Land Department Date