

Itasca County Timber Appraisal Report

Appraised By: Perry Leone Appraisal Date: 02/25/2019	Sale Type: REGULAR AUCTION SALE Auction Date: 06/07/2019	Appraisal Number: 19-03-03 Permit Number: Expiration Date: 03/01/2022 Page: 1 of 3
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Legal Description

RE Code	Sec.	Twp.	Rge.	City/Twp	Subd
55-026-2100	26	59	24	Unorganized	NE NW
55-026-2200	26	59	24	Unorganized	NW NW
55-026-2300	26	59	24	Unorganized	SW NW
55-026-2400	26	59	24	Unorganized	SE NW
55-026-3000	26	59	24	Unorganized	SW 1/4
55-027-1100	27	59	24	Unorganized	NE NE
55-027-1400	27	59	24	Unorganized	SE NE
55-027-4100	27	59	24	Unorganized	NE SE

Block 1 Species	Volume	Units	Unit Price	Value	Comments	Bolt %	Bid
Aspen	1,827	Cords	\$27.00	\$49,329.00	5-7 sticks, 53-68 yrs. old.	30	^
Maple	176	Cords	\$9.00	\$1,584.00	3-5 sticks.	0	#
Paper Birch	100	Cords	\$13.00	\$1,300.00	4-6 sticks.	30	#
Spruce	73	Cords	\$16.00	\$1,168.00	3-5 sticks, 97-116 yrs. old. Black spruce.	0	#
Tamarack	34	Cords	\$5.00	\$170.00	4-6 sticks.	0	#
Jack Pine	5	Cords	\$26.00	\$130.00	6-8 sticks.	70	#

\$53,681.00 **Subtotal**

Total Cords = 2,215 **Total MBF: 0** \$53,681.00 **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, Maple , Paper Birch , Spruce , Tamarack

Species SAE:

Operability: dry summer/winter: 7/1 - 3/1	Soil Type: 620B Cutaway loamy sand
Topography: Level	Cutting Acres: 60.4

Harvest Specifications

Comments
Clearcut 53 acres of aspen and 8 acres of black spruce.

Harvest and Reserves

Reserve all white pine, red pine, white spruce, balsam, oak, pockets of regeneration, 2 large fully crowned maple per acre, 2 large fully crowned birch per acre, and non-hazardous snags.

Access

Snowmobile trail regulations in Itasca County Forest Management Guideline & Specifications apply. A minimum of two inches of compacted snow must remain on the trail as a running surface.
 Gate must be locked at all times, except on days when 3 or more loads are hauled.
 Gates must remain locked during hunting season.
 ATV trail regulations in Itasca County Forest Management Guideline & Specifications apply.
 1.2 miles to the Scenic Highway (Co. Rd. 7)
 State land must be crossed to access timber sale. Logger must obtain permission from land manager.

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Landings and Access Roads

Reserve all maple within 15ft of all trails.

Cutting, Felling, and Skidding

Do not damage reserve trees.

Sale boundaries are painted in blue or are natural boundaries.

Site, Soil, and Water Protection

Filter strips require <5% soil disturbance within 50' of all wetlands.

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

Slash Disposal

A 10 ft. wide slash free zone must be maintained along roads and trails.

Slash must be evenly distributed throughout permit area.

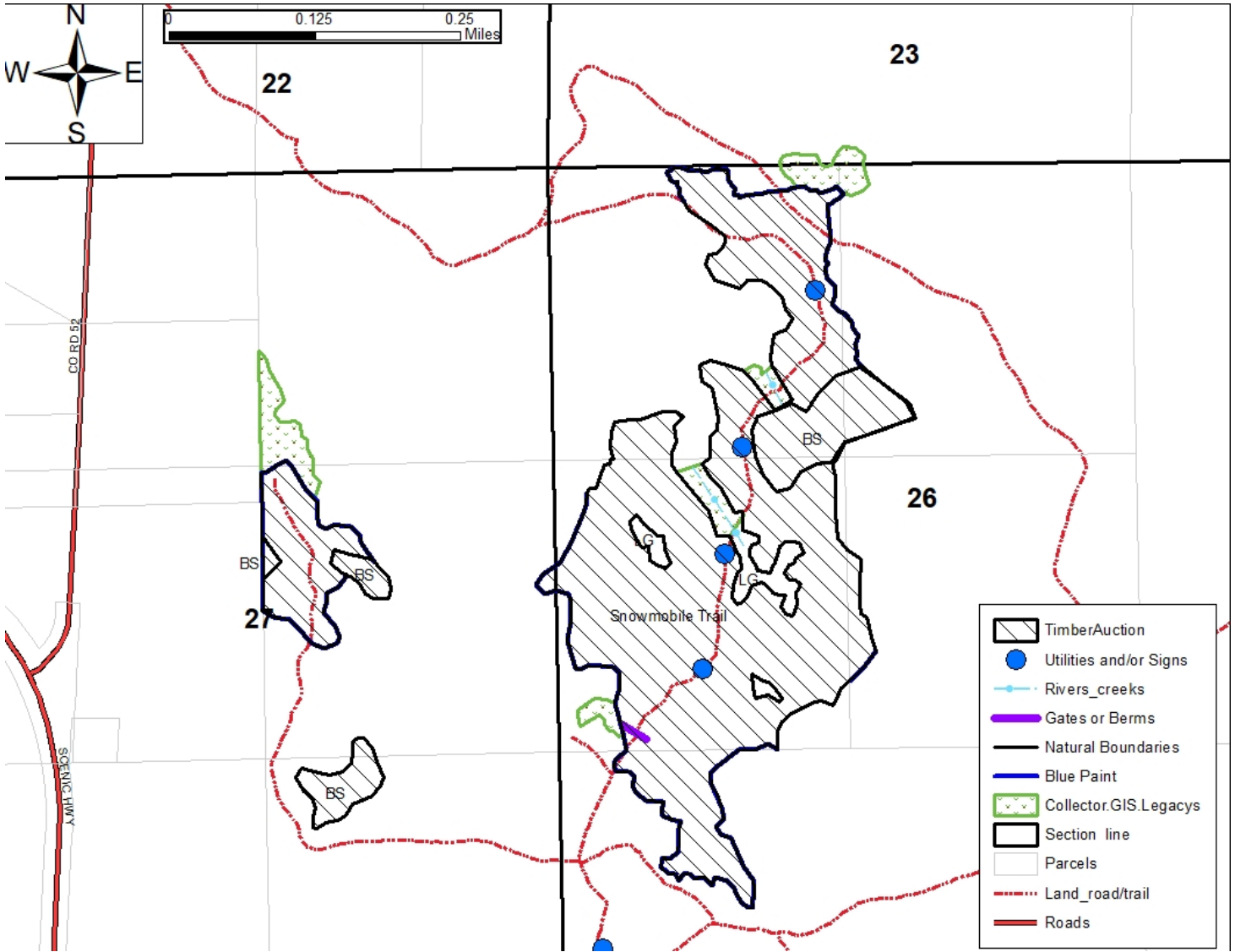
Regeneration Plan

Natural regeneration to aspen and black spruce.

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Site Map:



Appraisal examined and approved by _____ Forester _____ Date _____