

Itasca County Timber Appraisal Report

Appraised By: Dan Neary Appraisal Date: 07/19/2023	Sale Type: REGULAR AUCTION SALE Auction Date: 12/14/2023	Appraisal Number: 23-06-09 Permit Number: Expiration Date: 03/01/2026 Page: 1 of 3
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Legal Description

<u>RE Code</u>	<u>Sec.</u>	<u>Twp.</u>	<u>Rge.</u>	<u>City/Twp</u>	<u>Subd</u>
31-035-1100	35	150	29	Nore	NE NE
31-026-4100	26	150	29	Nore	NE SE
31-026-4200	26	150	29	Nore	NW SE
31-026-3100	26	150	29	Nore	NE SW
31-026-4300	26	150	29	Nore	SW SE
31-025-3000	25	150	29	Nore	SW 1/4
31-026-4400	26	150	29	Nore	SE SE

<u>Block 1 Species</u>	<u>Volume</u>	<u>Units</u>	<u>Unit Price</u>	<u>Value</u>	<u>Comments</u>	<u>Bolt %</u>	<u>Bid</u>
Aspen	2,200	Cords	\$24.00	\$52,800.00	6-14 inch. 5-7 stick	25	^
Balm	275	Cords	\$17.00	\$4,675.00	6-14 inch. 5-6 stick	0	^
Maple	250	Cords	\$8.00	\$2,000.00	8-15 inch. 3-6 stick	0	#
Ash	225	Cords	\$12.00	\$2,700.00	8-15 inch 3-6 stick	30	#
Basswood	150	Cords	\$8.00	\$1,200.00	8-16 inch. 3-6 stick	30	#
Paper Birch	50	Cords	\$8.00	\$400.00	6-14 inch. 3-6 stick	10	#

\$63,775.00 **Subtotal**

Total Cords = 3,150 **Total MBF: 0** \$63,775.00 **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: Ash , Aspen, Balm , Basswood , Maple , Paper Birch

Species SAE:

Operability:	Frozen Ground: 12/1 - 3/1	Soil Type:	Nebish very fine sandy loam
Topography:	Level to rolling	Cutting Acres:	102.1

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

Harvest Guidelines
Harvest Type: Aspen clearcut w/reserves(85 acres).
Harvest Type: Operator select northern hardwood thin from above down to 70 basal area(18 acres). Harvest all aspen, balm, then thin remaining ash, birch, basswood, & maple down to 70 target basal area.

Reserve Guidelines
Trees marked with "R" are to be reserved for wildlife.
Reserve all non-hazardous snags, den trees and cavity trees.
Elm, oaks, conifers, & ash swales.

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Cutting, Felling, and Skidding

Do not damage reserve trees.
 Do not fell timber into wetlands or across sale boundaries.
 Do not disturb survey markers, including witness trees.
 Property boundaries painted in orange(oOo), Harvest boundaries painted in orange(III), & Pink flagging.

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.
 Access from the North is 3.2 miles of existing forest management access road to the Orth Tower road. Access from the South is 4.16 miles of existing forest management access road to the Baker township rd off county highway 13.

Landings and Access Roads

Roads and landings must be approved by sale administrator.

Site, Soil, and Water Protection

Filter strips require <5% soil disturbance within 50 feet of all wetlands.
 Reserve all non-merchantable timber within 15 feet of all wetlands.

Slash Disposal

Slash must be evenly distributed throughout permit area.

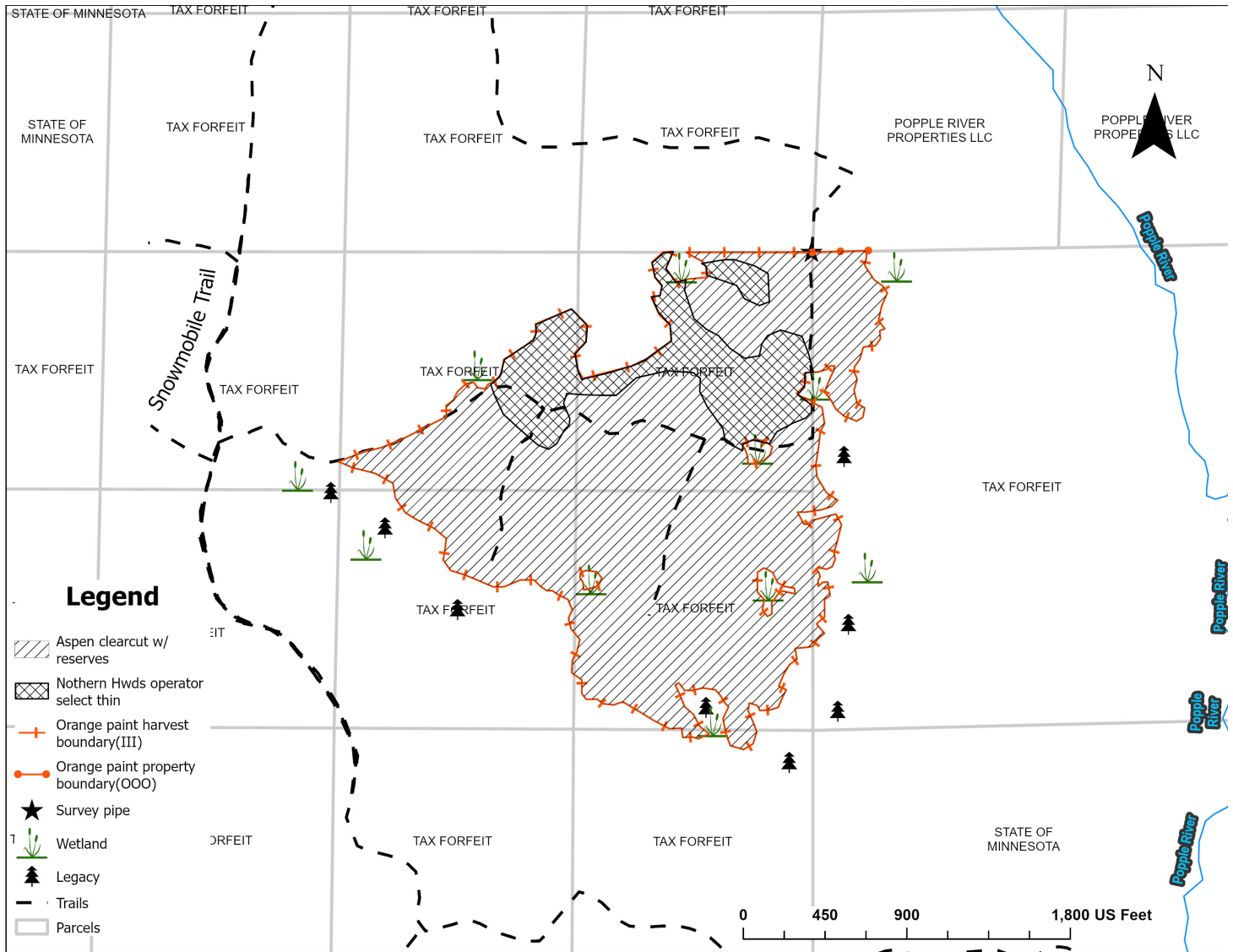
Regeneration Plan

Natural Regeneration

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Site Map:



Appraisal examined and approved by _____
Forester
Date

Appraisal examined and approved by _____
Land Department
Date