

## Beltrami County NRM Timber Appraisal

<b>Appraised By:</b> Garret DeChaine <b>Appraisal Date:</b> 04/04/2024	<b>Sale Type:</b> REGULAR AUCTION SALE <b>Auction Date:</b> 04/04/2024 <b>Access:</b> Public Access	<b>Appraisal Number:</b> Bog Lake Way Aspen <b>Permit Number:</b> 224016 <b>Expiration Date:</b> 10/06/2026
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**Legal Description**

<u>RE Code</u>	<u>Sec.</u>	<u>Twp.</u>	<u>Rge.</u>	<u>School</u>	<u>City/Twp</u>	<u>Subd</u>		
	23	149	34	31	Maple Ridge	NE,SW		
<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 pulp	320	Cords	\$24.00	\$7,680.00				^
Basswood pulp	230	Cords	\$8.00	\$1,840.00	Single tree avg. DBH 12-14"			^
Maple pulp	90	Cords	\$8.00	\$720.00				^
Birch pulp	25	Cords	\$8.00	\$200.00				^
Ash pulp	20	Cords	\$8.00	\$160.00				^
Balsam pulp	5	Cords	\$8.00	\$40.00				*
				\$10,640.00	<b>Subtotal</b>			
<b>Total Cords: 690 Total MBF: 0</b>				\$10,640.00	<b>Total</b>			
				\$1,596.00	<b>15% Down Payment</b>			

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 pulp, Aspen pulp, Basswood pulp, Birch pulp, Maple pulp  
**Species SAE:** Balsam pulp

<b>Operability:</b> Firm or Frozen	<b>Soil Type:</b> fine sandy loam
<b>Topography:</b> flat to slightly rolling	
<b>Acres:</b> 34	

**DRAIN**

<b>Type:</b> REGULAR AUCTION SALE	<b>Acres Cut:</b> 34.00
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Total: 34.00

**Harvest Specifications**

<b>Access</b>
Sale approach is little over 1/2 mile up Bog Lake Way on east side of road.
<b>Harvest and Reserves</b>
Blue paint boundary. Reserve oak. Ash harvest and retention to be discussed at pre-work; if site conditions allow, red painted ash swales (2) may be selectively harvested to encourage non-ash regeneration.
<b>Landings, Access Roads, and Skid Trails</b>
Use preexisting woods roads. Avoid multiple skids through marginal soils. Eastern sale area has lowland swale crossing in order to harvest upland point, discuss crossing at pre-work. NRM will pay for 200 yards of road material.
<b>Slash Disposal</b>
Scatter slash.

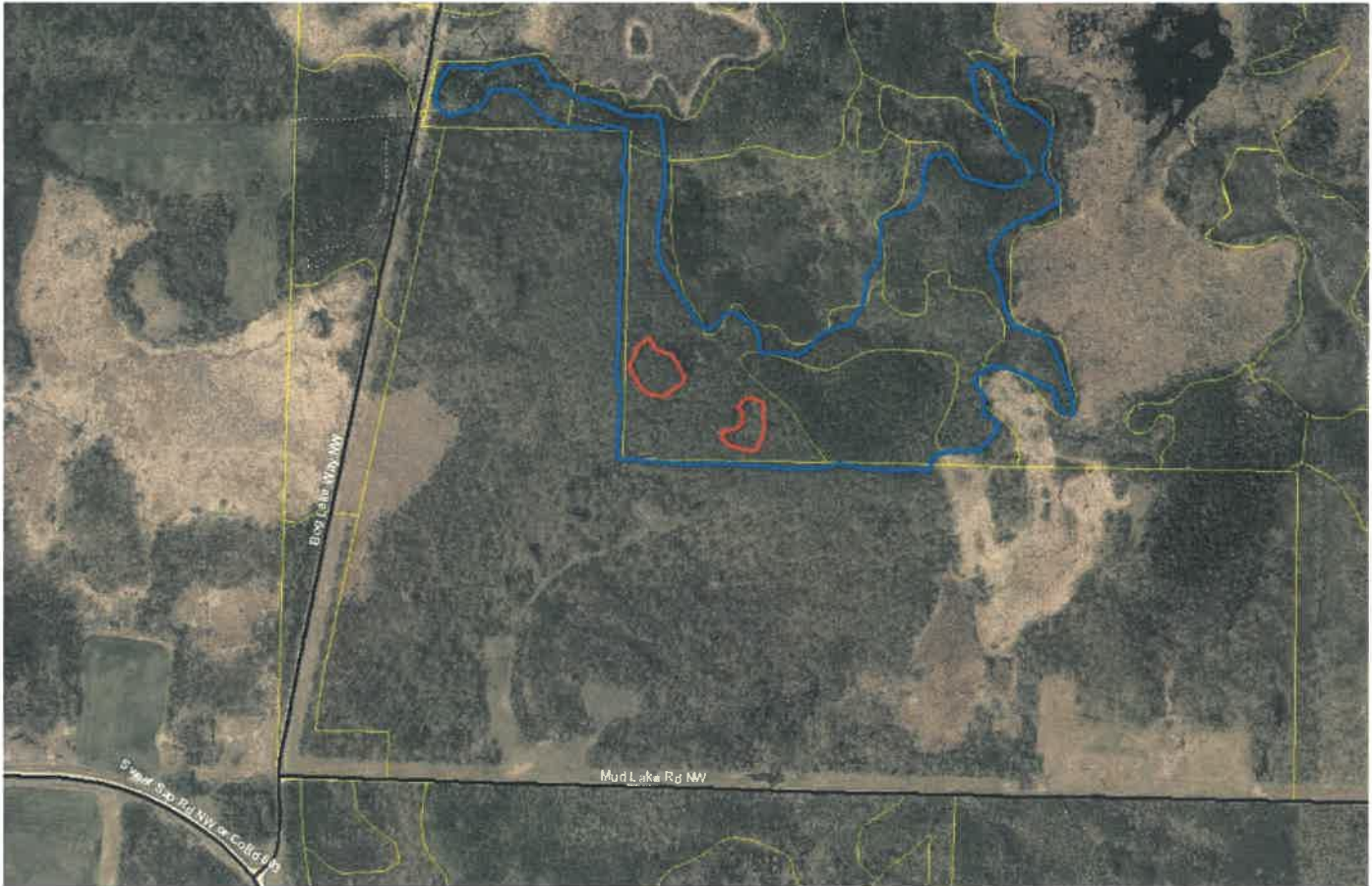
# Beltrami County NRM Timber Appraisal

**Appraised By:**  
Garret DeChaine  
**Appraisal Date:**  
04/04/2024

**Sale Type:**  
REGULAR AUCTION SALE  
**Auction Date:** 04/04/2024  
**Access:** Public Access

**Appraisal Number:** Bog Lake Way Aspen  
**Permit Number:**  
**Expiration Date:** 10/06/2026

**Site Map:**



Appraisal examined and approved by

*[Signature]*

Forester

*2/20/24*  
Date

Appraisal examined and approved by

*Richard A. Moore*

Land Department

*2/20/2024*  
Date

## STAND HARVEST PRESCRIPTIONS

<b>Timber Sale Name:</b>	Bog Lake Way Aspen						
<b>Description:</b>							
<b>RE Code</b>	<b>Sec.</b>	<b>Twp.</b>	<b>Rge.</b>	<b>School</b>	<b>City/Twp</b>	<b>Subd</b>	
	23	149	34	31	Maple Ridge	NE,SW	
<b>Block:</b>	1						
<b>Stand Details</b>							
<b>Section</b>	<b>Township</b>	<b>Range</b>	<b>Timber Type</b>	<b>Acres</b>	<b>Stand Age</b>	<b>NPC</b>	<b>Harv Meth Desc</b>
23	149	34	12	34	40	MHn35	Clear Cut w/Reserves
<b>*NPC</b>	MHn35 - Northern Mesic Hardwood Forest						
No Basal Data							
<b>Current Site Conditions</b>	NH Stand origin 1930. Balm & Aspen stand origins 1953 & 1984.						
<b>Timber Objectives</b>	Clearcut and regeneration. Encourage diverse regeneration in ash swales if site conditions allow.						
<b>Visual Sensitivity</b>	Low - visual sensitivity is low, minimize slash close to roadway						
<b>Natural Heritage</b>	Database was checked and no resources found.						
<b>Cultural Resources</b>	Database was checked and no resources found.						

# STAND HARVEST PRESCRIPTIONS

## Harvest Methods

### **Clear Cut w/Reserves**

retain marked or designated trees or clumps (Clear Cut)