## **Itasca County Timber Appraisal Report**

Appraised By: Bob Rother Appraisal Date 04/13/2022	REGULAR AUC			R AUCTION SALE <b>Date:</b>	Permit Number: Expiration Date: 0	Appraisal Number: 22-01-08 Permit Number: Expiration Date: 03/01/2027 Page: 1 of 3		
Legal Description								
RE Code	<u>Sec.</u>	<u>Twp.</u>	<u>Rge.</u>	<u>City/Twp</u>	<u>Subd</u>			
42-026-2200	26	53	22	Wawina	NW NW			
42-026-2300	26	53	22	Wawina	SW NW			
42-022-3400	22	53	22	Wawina	SE SW			
42-022-4300	22	53	22	Wawina	SW SE			
42-023-3000	23	53	22	Wawina	SW 1/4			
42-027-1300	27	53	22	Wawina	SW NE			
42-027-1400	27	53	22	Wawina	SE NE			
42-022-4400	22	53	22	Wawina	SE SE			
42-027-1100	27	53	22	Wawina	NE NE			
Block 1 Species	<u>Volume</u>	<u>Units</u>	Unit Price	Value	<u>Comments</u>	Bolt %	<u>Bid</u>	
Tamarack	1,575	Cords	\$3.00	\$4,725.00	2-6 Sticks, 5-14" DBH, Fair-Good Condition, 35% Mortality	10	^	
Ash	60	Cords	\$12.00	\$720.00	3-5 Sticks, 7-14" DBH, Fair-Good Condition	40	#	
Spruce	40	Cords	\$14.00	\$560.00	2-5 Sticks, 5-9" DBH, Fair Condition, Al Black Spruce	I 0	#	
Aspen	35	Cords	\$16.00	\$560.00	4-7 Sticks, 7-15" DBH, Fair Condition	0	#	
Maple	25	Cords	\$6.00	\$150.00	2-5 Sticks, 7-12" DBH, Fair Condition	0	#	
Paper Birch	10	Cords	\$6.00	\$60.00	2-5 Sticks, 7-12" DBH, Fair Condition	0	#	
Balsam Fir	10	Cords	\$9.00	\$90.00	2-5 Sticks, 5-12" DBH, Fair Condition	0	#	
				\$6,865.00	Subtotal			
Total Cords =	1,755		Total MBF:		Total			
All species woodsrur	n unless listed o	otherwise.		Area Estimate; * = : Birch , Spruce , Tarr	Sold Area Estimate & Non-Bid Species narack			
Operability:	Winter Chance - Frozen Ground: 12/15 - 3/1 Soil Type			- 3/1 Soil Type	e: Greenwood Peat & Cowhorn sand	loamy very fi	ne	
Topography:	Level			Cutting A				

Harvest Specifications

Harvest Type			
Harvest Type = Tamarack Clearcut with Reserves			
Reserve Guidelines			
Tamarack types - Where possible reserve one healthy, full-crowned Tamarack seed tree every 60-70 feet. Do not reserve Tamarack that have been recently affected by larch beetles.			

Within Lowland Hardwood/Ash cover types: reserve balsam fir, yellow birch, elm, & cedar; maintain 30 BA reserve timber which may include reserving ash. Remove largest diameter ash first.

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### Sale Type: REGULAR AUCTION SALE Auction Date: 12/11/2024

Do not damage reserve trees.

Sale boundaries painted Orange slashes (III) and natural. Property boundaries painted Orange circles (oOo).

Access

Cutting, Felling, and Skidding

Private/Easement road may be used to access the timber sale. Access road must be kept in good condition, as determined by administering forester, at all times.

It is the permit holder's responsibility to obtain approval from all affected landowners and/or management agencies before gaining access to the permit area. The permit holder shall pay all access fees and road charges.

0.7 miles to public road County Road 25 in Wawina.

If accessing through Private from the west Enbridge Pipeline must be crossed. This may require timber mats or fill at location of crossing. It is the responsibility of permit holder to contact Enbridge and meet all Enbridge pipeline crossing requirements.

Access from the north does not cross Enbridge Pipeline. This access is across Private land on an Itasca County Management Easement.

#### 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.

#### Slash Disposal

Slash must be evenly distributed throughout permit area.

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

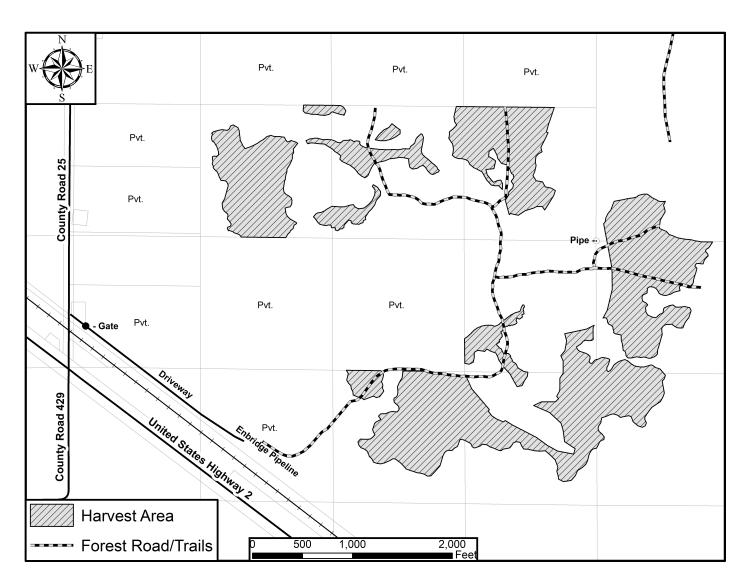
#### **Regeneration Plan**

Natural Regeneration to all harvested sale species. Tamarack and Spruce harvest sites may be aerial seeded.

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Bob Rother	REGULAR AUCTION SALE	Permit Number:	
Appraisal Date:	Auction Date:	Expiration Date: 03/01/2027	
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Site Map:



Appraisal examined and approved by		
	Forester	Date
Appraisal examined and approved by		
	Land Department	Date

Itasca County forestlands are Forest Stewardship Council (FSC) Certified by NEPCon, NC-FM/COC-001709; FSC 100%