Itasca County Timber Appraisal Report

Appraised By: Sale Type: Appraisal Number: 17-102

Ryan Newman REGULAR AUCTION SALE Permit Number:

 Appraisal Date:
 Auction Date:
 Expiration Date:
 03/01/2023

 09/20/2017
 12/07/2020
 Page:
 1 of 3

Legal Description

RE Code	Sec.	Twp.	Rge.	City/Twp	<u>Subd</u>
53-030-2400	30	60	23	Unorganized	SE NW
53-030-3000	30	60	23	Unorganized	SW 1/4
53-030-4200	30	60	23	Unorganized	NW SE
53-030-1000	30	60	23	Unorganized	NE 1/4

Value Comments Block 1 Species Volume Units Unit Price Bolt % **Bid** \$4.00 \$6.860.00 10 Tamarack 1.715 Cords 6-14" DBH, 4-6 stick average, poor to fair condition and declining over time

\$6,860.00 **Subtotal**

Total Cords = 1,715 **Total MBF:** 0 \$6,860.00 **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: Tamarack

Species SAE:

Operability: Frozen Ground Only: 1/1/2021 - 3/1/2023 **Soil Type:** Mooselake and Lupton mucky peats

Topography: Level Cutting Acres: 48.0

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 = Clear-cut w/reserves

RE_OFFER

Harvest and Reserves

Clearcut all tamarack 5" in DBH or greater and at least 1 stick. Due to significant beetle mortality, all dead tamarack may be harvested. Do not cut any other tree species.

Reserve all advanced regeneration for all species, including all healthy tamarack under 5" in DBH and less than 1 stick.

Access

0.8 miles to Wasson Lake Forest Road.

State land must be crossed to the west to access timber sale. Logger must obtain permits/permission from the MN DNR.

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.

Cutting, Felling, and Skidding

All boundaries are painted. Cutting boundaries are painted with 3 orange dashes (III), and the western property boundary is painted with 3 orange circles (o0o). An orange paint trail is painted between the sale's two tamarack stands.

Pink flagging tape marks a stream in the northern tamarack stand. There will only be 1 stream crossing as indicated by trees with 3 blue dashes (III).

Slash Disposal

Slash must be evenly distributed throughout permit area.

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 2 of 3

Regeneration Plan

Tamarack will naturally regenerate, and black spruce will be aerially seeded.

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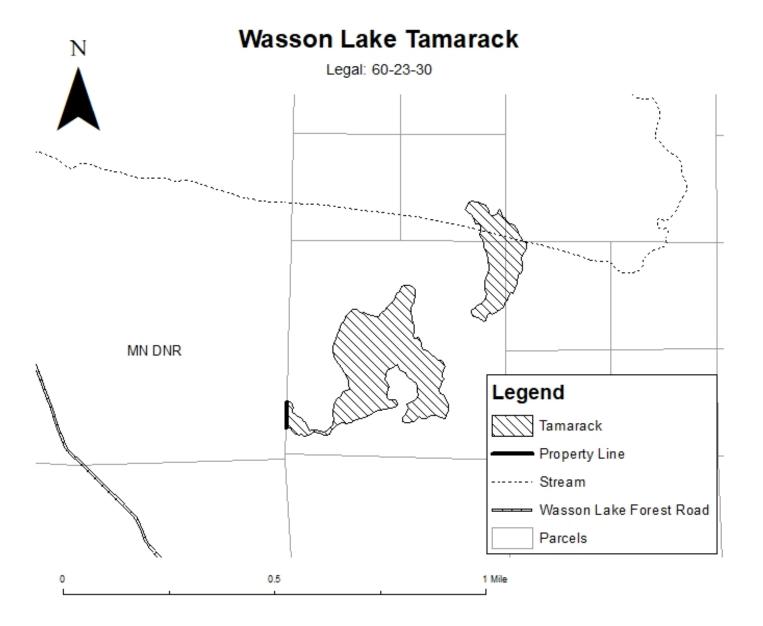
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Page: 3 of 3

Site Map:



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