

Appraised By: Mitch Lundeen	Sale Type: REGULAR AUCTION SALE	Appraisal Number: TS210245
Appraisal Date: 01/21/2021	Auction Date: 09/24/2021	Permit Number: 12122
		Expiration Date: 09/24/2023
		Page: 1 of 2

Legal Description

RE Code	Sec.	Twp.	Rge	City/Twp	Legal Description
50180516	18	45	28	BAY LAKE	SESW
50190521	19	45	28	BAY LAKE	NENW

Block 1 Species	Non-Bid	Bolt %	Volume	Units	Unit Price	Value
Aspen		0	960	Cords	\$30.00	\$28,800.00
Oak		5	290	Cords	\$20.00	\$5,800.00
Basswood	X	10	150	Cords	\$16.00	\$2,400.00
Red Pine	X	60	50	Cords	\$55.00	\$2,750.00
Maple	X	0	90	Cords	\$12.00	\$1,080.00
Birch	X	1	50	Cords	\$19.00	\$950.00
Ash	X	0	5	Cords	\$12.00	\$60.00
Subtotal						\$41,840.00
Total						\$41,840.00

Total MBF: 0 Total Cords: 1595

Species Scaled: (Sold subject to scale; overruns at bid price) Aspen

Species Sold Area Estimate: Ash, Basswood, Birch, Maple, Oak, Red Pine

Operability: Dry Summer-Winter: June 1 - March 15 Soil Type: Loamy, Well Drained

Topography: Mostly Level Cutting Acres: 47.8

Harvest Specifications

Access
Access is thru private land and is secured.

Harvest and Reserves
Harvest: All Aspen, Birch, Maple, Basswood, Ash, *Red Oak*, Red Pine greater than 16" DBH, and Bur Oak less than 10" DBH..
Reserve: Bur Oak greater than 10" DBH, **2 Red Oak greater than 13" DBH per acre, Red Pine less than 16" DBH, Cherry, Blue Halo Painted Red Pine, and other Conifers.

Landings, Access Roads, and Skid Trails
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 before performance guarantee is returned.
Some major skid trails or access roads need to be closed and/or blocked following harvesting operations at sale administrator's request.
Surface material may be needed on access roads. County will provide up to 2 loads (24 cubic yards) of material upon approval of sale administrator.

Cutting, Felling, and Skidding
Utilize all timber felled during road/trail construction.
Damage exceeding 5% of the total residual trees per cutting block constitutes excessive damage and will be charged double stumpage. Damage is defined as injury to 30% or more of the crown or greater than 60 square inches of the layer beneath the bark of any tree.
Reduce stump heights to an average of 12".
Reserve all non-hazardous snags.
Do not fell timber into wetlands or across ownership boundaries.

Site, Soil, and Water Protection
Filter strips along wetlands require <5% soil disturbance.
Incorporate water diversion practices to reduce soil erosion.
If site/soil damage becomes apparent, cease operations and contact sale administrator immediately.

Slash Disposal
If chipping, 20% of the tops and limbs must be scattered throughout permit area per Site Level FMGs. This is in addition to incidental breakage.

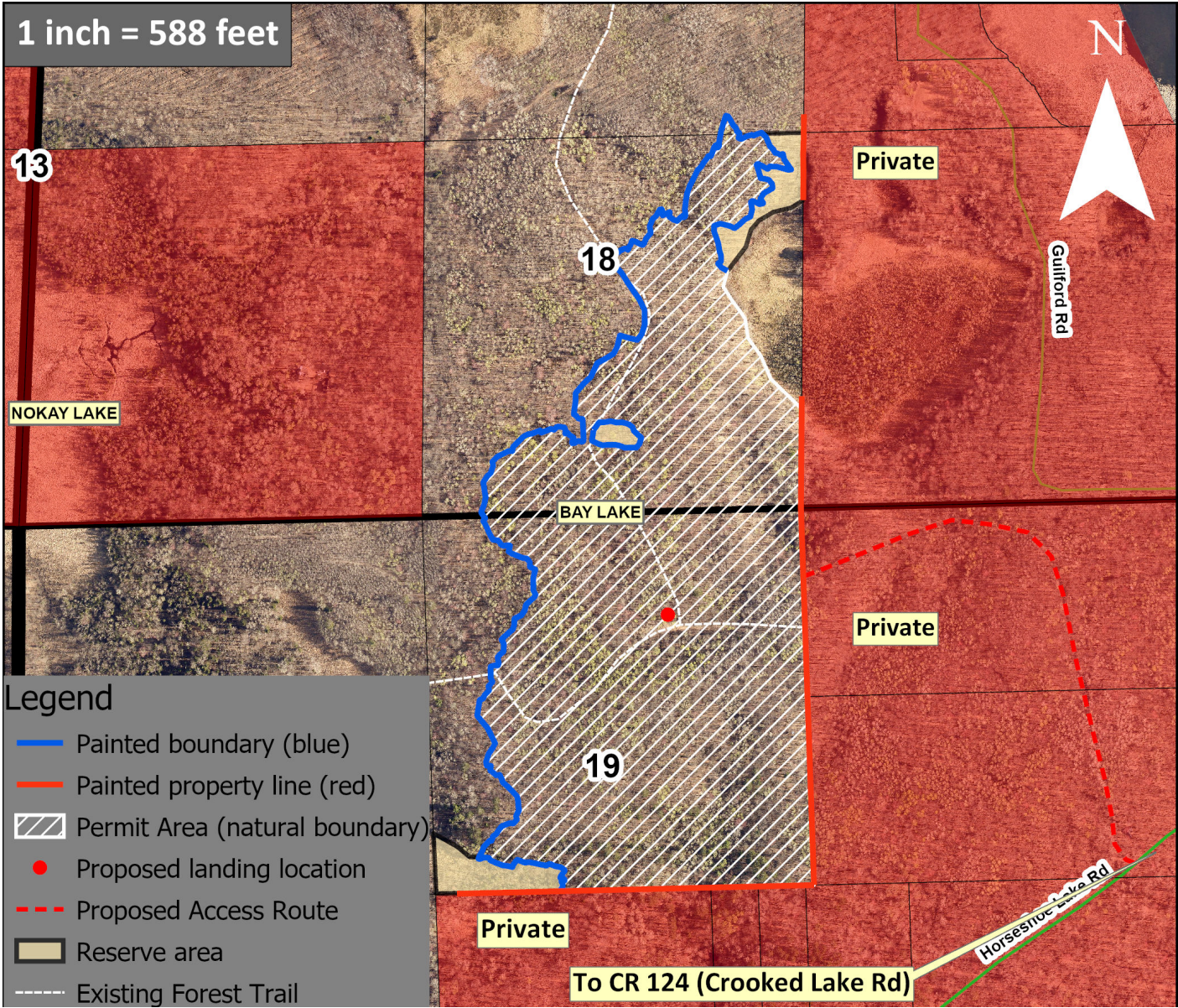
Tree Size, Marketing, and Special Conditions
Timber must be removed from site by the end of the same season as harvesting operations.
Aspen: 10" DBH 6 sticks, Birch: 10" DBH 4.5 sticks, Maple 11" DBH 4.5 sticks, Red Oak 13" DBH 5 sticks, Basswood 12" DBH 5 sticks, Ash 9" DBH 5 sticks, Red Pine 21" DBH 7.5 sticks.
Biomass volume is estimated to be 480 tons.

Other Remarks
Missing scale tickets will be charged \$50.00 per ticket book. In the case where the County recieves a copy of the lockbox ticket stub, but no copy or record of the mill ticket stub, the Permittee will be charged in accordance with MN Statute 90.301.

Crow Wing County Timber Appraisal Report

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Site Map:



Appraisal examined and approved by

Land Commissioner

Date

I hereby agree to abide by the terms and conditions set forth on this appraisal and on timber permit

Contractor

Date