



**DEPARTMENT OF NATURAL RESOURCES  
STATE OF MICHIGAN  
TIMBER SALE PROSPECTUS #7258**

SCHEDULED SALE DATE AND TIME: **9:00 a.m. (local time) on July 13, 2023.**

LOCATION: **PIGEON RIVER COUNTRY MGMT UNIT, PO BOX 456, 9966 TWIN LAKES ROAD, VANDERBILT, MI**

CONTACT NAME: Mark Monroe

PHONE NUMBER: (989) 983-4101

PROSPECTUS NOTE: The bidder is advised to inspect the sale area and review the location, estimated volumes, operating costs and contract terms of proposed sales. Please be aware that some landowners may request 60 days or more notice for access across their land.

Notice is hereby given that bids will be received by the Unit Manager, PIGEON RIVER COUNTRY MANAGEMENT UNIT, for certain timber on the following described lands:

A Rick Special (53-015-21) / T33N, R01E, SEC. 11, E1/2NE.

Cheboygan County, Advertised Price \$6,719.45, 13.9 Acres, Aspen, Spruce/Fir/Tamarack.

## TIMBER SALE INFORMATION

A Rick Special (53-015-21)

T33N, R01E, SEC. 11.

Cheboygan County (Advertised Price \$6,719.45)

A timber sale contract for this lump sum, sealed bid timber sale will be awarded to the responsible bidder offering the highest sealed bid price. All units of volume listed below were estimated using the Inventory Manager computer program and the new Michigan taper model. Bids must be at or above the following advertised price for each product and species:

<u>PRODUCTS &amp; SPECIES</u>	<u>ESTIMATED UNITS*</u>	<u>ADVERTISED PRICE</u>
Sawtimber		
Quaking Aspen	17.0 MBF	\$ 32.00 / MBF
Pulpwood		
Balsam Fir	197 Cords	\$ 16.15 / Cord
Mixed Aspen	86 Cords	\$ 17.10 / Cord
Mixed Hardwood	90 Cords	\$ 11.50 / Cord
White Pine	20 Cords	\$ 16.05 / Cord
White Spruce	14 Cords	\$ 11.95 / Cord

\* The total volume is statistically estimated within plus (+) or minus (-) 11.80 percent. There are an estimated 435 cords on this timber sale, plus or minus 51 cords at the 95% confidence level. The estimated units are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

### **BOND AND PAYMENT SCHEDULE:**

1. A bond in the amount of \$671.95 to insure faithful performance of the conditions of the contract will be deposited by the successful bidder within 21 days of the sale award.
2. Cutting in any sale or unit without the required advance payment would be considered a trespass.
3. Total payment must be paid in advance or according to the following schedule:
  - (a) Ten percent (10%) of the sale value must be paid within 21 days of the sale award.
  - (b) The remainder is due before cutting begins.
  - (c) Payment for each of the following units must be made before cutting begins in that unit:

PAYMENT UNIT NUMBER	PERCENT OF TOTAL SALE VALUE
01	100.0%
4. If no cutting takes place, the 10% down payment will not be refunded.
5. Operations on the contract issued will terminate on 06/30/2026.

### **SALE STATISTICS**

Volumes were calculated in cubic feet using the Michigan taper model. Cubic foot volume includes all wood inside bark for the product indicated. For display purposes, cubic feet were converted to cords and MBF using a simple conversion factor, e.g. 79 cubic feet per cord and 185 cubic feet per MBF. The cubic foot volumes are precise; the cords and MBF volumes are not. Cubic foot volume cannot be directly converted to cords or boards with precision.

### **SALE VOLUMES**

The total estimated sale volume may not equal the sum of the species/products due to the nature of statistical calculations associated with double sampling methodology.

VOLUME			STATISTICAL RANGE IN CORDS	
TOTAL CUBIC FEET	TOTAL CORDS	PERCENT ERROR	MINIMUM	MAXIMUM
34,377	435	11.80%	384	487

## VDU VOLUMES

A VDU is a Volume Determination Unit. Volumes and their associated statistics are calculated at the VDU level and summarized to the sale level. There is often a one to one relationship between a VDU and a Payment Unit, but not always, depending on the cruise design. Refer to the VDU TO PAYMENT UNIT table.

	VOLUME			RANGE IN CORDS	
VDU	TOTAL CUBIC FEET	TOTAL CORDS	PERCENT ERROR	MINIMUM	MAXIMUM
28	34,377	435	11.81%	384	487
<b>TOTAL:</b>	<b>34,377</b>	<b>435</b>		<b>384</b>	<b>487</b>

## VDU TO PAYMENT UNIT

When a VDU is associated with more than one Payment Unit (PU), the VDU volumes are assigned to the PU based on acres of the VDU within the PU.

VDU	VDU ACRES	PU	PU ACRES
28	13.9	1	13.9
<b>TOTAL:</b>	<b>13.9</b>		<b>13.9</b>

## DESCRIPTION OF TIMBER BY PU (PU)

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
1	Quaking Aspen	Sawtimber	17.0	MBF	13.9	\$6,719.45
	Balsam Fir	Pulpwood	197	Cords		
	Mixed Aspen		86	Cords		
	B. T. Aspen		4	Cords		
	Balsam Poplar		3	Cords		
	Quaking Aspen		79	Cords		
	Mixed Hardwood		90	Cords		
	Sugar Maple	Sawtimber	3.1	MBF		
	Paper Birch	Pulpwood	37	Cords		
	Red Maple		14	Cords		
	Sugar Maple		33	Cords		
	White Pine		20	Cords		
	White Pine	Sawtimber	2.3	MBF		
	White Pine	Pulpwood	15	Cords		
	White Spruce		14	Cords		
TOTAL:			17.0	MBF		
TOTAL:			407	Cords		

## **Sale Specific Conditions & Requirements**

**Sale Name: A Rick Special**

**Sale Number: 53-015-21 Seq#: 2**

### **1 - Sale Area**

#### 1.2 - Boundaries

##### 1.2.1 - Painted boundaries (9/19)

The sale boundary is marked and identified by red paint. Retention patches are marked with red paint; no harvesting activities may occur within these areas. Red painted boundary line trees are not Included Timber and are to be protected unless marked with orange paint.

### **2 - Timber Specifications**

#### 2.1 - Included Timber

##### 2.1.1 - Clearcut unit(s) with unmerchantable trees (6/14)

Within Payment Unit(s) #1, cut all trees that are two (2) inches or more at DBH except do not cut cedar, hemlock, red oak, elm, yellow birch, or trees marked with green paint.

#### 2.2 - Utilization

##### 2.2.6 - Roundwood operation required (3/21)

The skidding of whole trees or tree segments with limbs attached is prohibited. All products must be produced as roundwood and forwarded to existing roads or landing areas in final product length.

### **3 - Payments**

#### 3.4 - Damaged Timber

##### 3.4.1 - Damaged timber (7/16)

General Condition and Requirement 3.4 Damaged Timber, defines liquidated damages for undesignated live merchantable trees which are cut or injured. No damage is acceptable to undesignated live merchantable trees. Within the sale area, if more than 10% of cedar trees (> 4.5" DBH) within a specified area of the sale are damaged, liquidated damages will be assessed for all trees damaged. Rates will be in accordance with General Condition and Requirement 3.4 Damaged Timber.

### **4 - Transportation**

#### 4.1 - Construction

##### 4.1.2 - Stream crossings, specific (3/11)

As shown on the Timber Sale Map, there is an intermittent water drainage which crosses the utility line and splits Paymet Unit #1 into two parts. This drainage should only be crossed via the utility line right-of-way and only during frozen winter conditions. It is recommended that all decking and hauling operations take place north of this drainage, closer to Black River Road.

##### 4.1.3 - Slash and earthen piles (8/04)

Piles or windrows of earth along roads and landings that have been widened or constructed shall be leveled. Slash from road maintenance or construction, including stumps, shall be dispersed throughout the sale.

##### 4.1.7 - Road closure (10/11)

Overgrown roads that are reopened must be blocked to vehicle traffic upon completion of the sale. In general, this will require constructing a four (4') foot high berm of stumps and logs covered with earth. Stumps and brush must be placed along the remainder of the trail. These roads must be rendered impassable to cars and trucks. Contact the sale administrator for specific details of design and placement.

##### 4.1.12 - No new roads (1/12)

No new roads will be permitted. All operations are limited to existing roads.

## **5 - Operations**

### **5.2 - Conduct of Operations**

#### **5.2.1 - Slash**

##### **5.2.1.11 - Slash for reforestation (3/21)**

To facilitate reforestation, the Sale Area shall be left with slash evenly distributed. Bunched tops within the cutting area shall be broken up and scattered. Stumps shall be cut low to the ground. Processing sites shall not be left with a compacted layer of slash; tops from these sites shall be hauled back into the cut area and scattered.

#### **5.2.2 - Hazard Trees/Snags**

##### **5.2.2.1 - Den trees (10/16)**

Obvious hollow and/or den trees shall be protected and left standing unless they are a safety hazard.

#### **5.2.3 - Operating Restrictions**

##### **5.2.3.1 - Operating restrictions (9/11)**

Within Payment Unit(s) #1, cutting, skidding, and hauling are limited to the period of December 1 to March 1. This restriction is because of wet soils within the Sale Area. No exceptions will be granted.

#### **5.2.4 - Dead and Down Creation**

##### **5.2.4.3 - Dead and down creation, dead trees (6/07)**

Except as provided for in General Condition and Requirement 5.2.2, no dead trees, standing or down, are to be cut, skidded, or processed.

### **5.4 - Soil Protection**

#### **5.4.1 - Rutting restriction, general (7/16)**

Operations are to cease immediately if equipment and weather conditions result in rutting of roads and/or skid trails which is 12 inches or greater in depth and 25 feet in length. The Unit Manager or his/her representative may restrict hauling and/or skidding if ruts exceed the specified depth. With the Unit Manager or his/her representative's approval, the Purchaser may return to the area when the risk of rutting has decreased.

## **6 - Safety and Fire Prevention**

### **6.2 - Signing**

#### **6.2.1 - Road posting (10/20)**

The Purchaser is responsible for posting and maintaining caution signs on Black River Road prior to beginning operations. The road must be posted at appropriate distances from the sale area to warn of logging activity and truck traffic. Signs must be removed when harvest operations are suspended or completed. The Purchaser will provide these signs.

**TIMBER SALE MAP***This information provided by authority of Part 525, 1994 PA 451, as amended.*

Sale Number	Year
53 - 015	21

Forest Management Unit Pigeon River Country	County Cheboygan	Mapped By Rekowski	Date 08/27/2021	Page 1	of 1
Township 33N	Range 01E	Section(s) and Subdivision(s) 11: E1/2NE	Scale 1:7,920		

Cover Type				Density	
A = Aspen	H = Hemlock	N = Marsh	U = Upland Brush	0 = Non Stocked	5 = Pole Timber Medium
B = Paper Birch	J = Jack Pine	O = Oak	UM = Upland Mixed	1 = Seedling Sapling Poor	6 = Pole Timber Well
C = Cedar	L = Lowland Brush	P = Lowland Poplar	V = Bog or Marsh	2 = Seedling Sapling Medium	7 = Saw Timber Poor
D = Treed Bog	LM = Lowland Mixed	Q = Mixed Swamp Conifer	W = White Pine	3 = Seedling Sapling Well	8 = Saw Timber Medium
E = Swamp Hdwoods	M = Mpl, Bch, Brch	R = Red Pine	X = Non Stocked	4 = Pole Timber Poor	9 = Saw Timber Well
F = Spruce Fir	MC = Mixed Conifer	S = Black Spruce	Z = Water		
G = Grass	MD = Mixed Deciduous	T = Tamarack			

**PU Acres**  
**1 13.9**

## A Rick Special

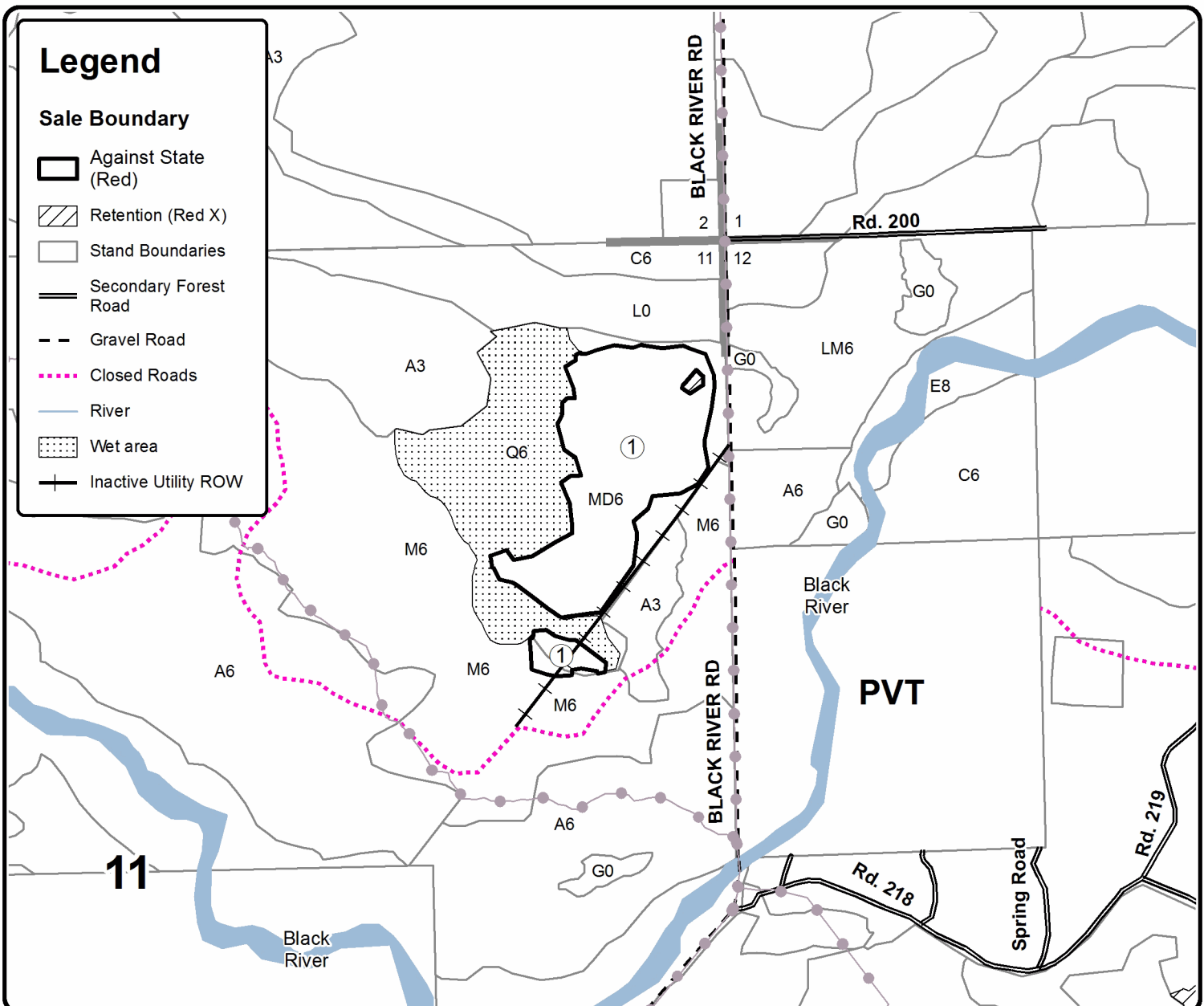
Compartment 024  
13.9 Acres



### Legend

#### Sale Boundary

- Against State (Red)
- Retention (Red X)
- Stand Boundaries
- Secondary Forest Road
- Gravel Road
- Closed Roads
- River
- Wet area
- Inactive Utility ROW



0 0.125 0.25 0.5 Miles