

# DEPARTMENT OF NATURAL RESOURCES STATE OF MICHIGAN <u>TIMBER SALE PROSPECTUS #7571</u>

<u>SCHEDULED SALE DATE AND TIME:</u> 10:00 a.m. (local time) on July 29, 2025. <u>LOCATION:</u> ATLANTA MGMT UNIT, 13501 M 33, ATLANTA, MI 49709.

# <u>CONTACT NAME:</u> Matt Foster <u>PHONE NUMBER:</u> (989) 619-5921

<u>PROSPECTUS NOTE</u>: The sales on this Prospectus have received damage from the Ice Storm in late March 2025. The Purchaser should harvest the wood as soon as possible.

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, ATLANTA MANAGEMENT UNIT, for certain timber on the following described lands:

<u>Ice C111 Lowland Aspen Salvage</u> (54-023-25) / T32N, R06E, SEC. 14, E1/2SW,SE. Alpena County, Advertised Price \$19,693.70, 76.3 Acres, Aspen, Spruce/Fir/Tamarack.

SALE NOTE: Extensive road work is required on this sale. The advertised price has been reduced by the estimate cost of this road work to off-set the additional expense.-Road work is required prior to hauling. Refer to timber sale spec 4.1.8 for details.

-Equipment is recommended. Refer to timber sale spec 5.2.16 for details.

-There is an operating caution. Refer to timber sale spec 5.2.22.1 for details.

-This is an ice storm damaged salvage sale. Refer to timber sale specs 2.1.11, 7.2.2, 7.2.3, and 7.5.1 for details.

-Hauling is restricted during the December 1 to March 31 snowmobile season. Refer to timber sale spec 5.2.3.1 for details.

-Any questions related to this ice storm damage salvage sale can be directed to MI DNR Forester Dale Parris at (989) 590-1204 or parrisd2@michigan.gov.

A recreation site such as a trail, pathway, or campground is within the sale area or the vicinity. Certain restrictions/specifications may be applicable including time restrictions.

# TIMBER SALE INFORMATION

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T32N, R06E, SEC. 14.

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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:

PRODUCTS & SPECIES	ESTIMATED UNITS*		ADV	ADVERTISED PRICE	
Pulpwood					
Balsam Fir	150	Cords	\$	10.15 / Cord	
Mixed Aspen	1,604	Cords	\$	10.75 / Cord	
Mixed Hardwood	31	Cords	\$	11.90 / Cord	
Red Maple	47	Cords	\$	11.90 / Cord	

\* The total volume is statistically estimated within plus (+) or minus (-) 19.56 percent. There are an estimated 1,835 cords on this timber sale, plus or minus 359 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 \$2,000.00 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 10% down payment will be credited towards the first unit cut.
- (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	47.3%	
02	52.7%	
kee place the 10% down nowment will not be refunded		

4. If no cutting takes place, the 10% down payment will not be refunded.

5. Operations on the contract issued will terminate on 12/31/2027.

### 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	
144,941	1,835	19.56%	1,476	2,194	

#### 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
49	144,941	1,835	19.57%	1,476	2,194
TOTAL:	144,941	1,835		1,476	2,194

#### 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
TOTAL:			

## DESCRIPTION OF TIMBER BY PU (PU)

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
1	Balsam Fir	Pulpwood	71	Cords	36.1	\$9,308.30
	Balsam Fir		4.0	MBF		
	Balsam Fir	Pulpwood	63	Cords		
	Mixed Aspen		759	Cords		
	Balsam Poplar		94	Cords		
	Quaking Aspen		665	Cords		
	Mixed Hardwood		14	Cords		
	Black Ash		4	Cords		
	Green Ash		8	Cords		
	Paper Birch		2	Cords		
	Red Maple		22	Cords		
2	Balsam Fir	Pulpwood	79	Cords	40.2	\$10,385.40
	Balsam Fir	Sawtimber	4.4	MBF		
	Balsam Fir	Pulpwood	70	Cords		
	Mixed Aspen		845	Cords		
	Balsam Poplar		105	Cords		
	Quaking Aspen		740	Cords		
	Mixed Hardwood		17	Cords		
	Black Ash		5	Cords		
	Green Ash		9	Cords		
	Paper Birch		3	Cords		
	Red Maple		25	Cords		
		TOTAL:	1,832	Cords		

### Sale Specific Conditions & Requirements

### Sale Name: Ice C111 Lowland Aspen Salvage

Sale Number: 54-023-25 Seq#: 1

#### 1 - Sale Area

1.2 - Boundaries

1.2.1 - Painted Boundaries (9/19)

The sale boundary and Payment Unit boundaries are marked and identified by red and yellow paint, and by forest road. Exterior sale boundary lines against state are marked with red paint. The northern boundary of Payment Unit 2 is marked by forest road. Interior Payment Unit boundaries are marked with yellow paint. The painted boundary line trees are not Included Timber and are to be protected. Yellow painted trees designating an interior Payment Unit boundary are only to be cut when all surrounding Payment Units have been paid.

### 2 - Timber Specifications

2.1 - Included Timber

2.1.1 - Clearcut Unit(s) with Unmerchantable Trees (6/14)

Within Payment Unit(s) 1 and 2, cut all trees that are two (2) inches or more at DBH, except those trees designated for leave as detailed in timber sale spec 5.2.4.7.

2.1.11 - Description of Timber Note (2/04) Note that this is an ice storm salvage sale.

All timber standing, fallen, snapped, and/or broken timber is designated for harvest, except those trees designated for leave as detailed in timber sale spec 5.2.4.7.

This sale was cruised, and timber volumes estimated, using standard methods used by the Michigan DNR. Advertised prices were reduced accordingly, to reflect the current ice storm damaged condition of the stand.

### 3 - Payments

#### 3.3 - Pre-measured Sales

### 3.3.4 - Dividing Payment Units (7/14)

Payment Unit(s) \$25,000 in value or greater may be divided at the request of the Purchaser and upon approval of the Unit Manager. Dividing Payment Units is a contract modification which requires a Timber Sale Contract Amendment. There will be only one division per Payment Unit.

### 4 - Transportation

#### 4.1 - Construction

### 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.

#### 4.1.6 - Road Construction (4/24)

Improvements of existing roads shall be done in such a way as to minimize the environmental and visual impacts. Merchantable trees shall be cut and utilized unless otherwise directed. Non-merchantable trees shall be severed and laid flat on the ground. Slash shall be scattered, not left in windrows, and kept a minimum of 10 feet back from the road edge. Stumps shall be set upright, not left on edge, and be moved at least 10 feet away from the road edge. Disturbed soil shall be feathered into the woods and not left in berms or windrows.

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

Reopened overgrown roads within the sale 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. These roads must be rendered

impassable to cars and trucks. All stumps from road building and landing construction must be reserved to block any newly constructed roads upon completion of the sale. Temporary berms may be required if no sale activity occurs for 30 or more consecutive days. Contact the Sale Administrator for specific details of design and placement.

## 4.1.8 - Road Work (1) (8/07)

The following road work is required: Two holes exist in the forest road north of the sale area. Before hauling wood the producer is to place a total of 20 yards of 3 minus crushed limestone, 10 yards in each hole, to prevent further blowout.

### 4.1.12 - No New Roads (1/12)

No new roads will be permitted in any Payment Unit. All operations are limited to existing roads. Only Skid trails will be allowed.

### 5 - Operations

5.1 - Notification

### 5.1.1 - Pre-sale Conference (10/16)

A pre-sale conference on site between the Purchaser and Sale Administrator is required prior to beginning any operations within a Payment Unit to determine landing and road locations. The Unit Manager or his/her representative must be contacted at least 5 days in advance to schedule the conference.

### 5.1.4 - Post-Sale Conference (10/16)

A post-sale conference on site between the Purchaser and sale administrator is required 5 days prior to the completion of active logging operations to determine clean-up and repair of landings, road edges, and the fulfillment of other contract specifications.

### 5.2 - Conduct of Operations

### 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) 1-2 unless, approved by the Unit Manager, hauling is not permitted from 5:00 p.m. Friday evening through 6:00 a.m. Monday morning during the December 1 to March 31 period. This restriction is due to the necessity of using the snowmobile trail for hauling wood from the sale.

### 5.2.3.11 - Coppice Regeneration Protection (4/10)

Timber harvesting in any Payment Unit must be completed before significant deciduous tree sprouting occurs in that Payment Unit, so as to minimize damage to the new regeneration. Any post-harvest operations, such as chipping, must be completed before sprouting of regeneration occurs. If it is anticipated that chipping will be delayed, then tops shall be carried to one central location or left unchipped. The Unit Manager or his/her representative may cease such operations if sprouting occurs before the operation is complete.

### 5.2.4 - Dead and Down Creation

# 5.2.4.7 - Dead and Down Creation: Hare, Grouse, Deer and Other Species (5/15)

To improve horizontal cover habitat for snowshoe hare, grouse, deer, and other species, the Purchaser is to push over one 10 inch DBH or greater tree for every 2 acres after all designated wood has been forwarded from a Payment Unit. A tree that has fallen on the ground as the result of ice storm damage can be left on the ground as an alternative to pushing over a standing tree. These trees should be tipped over with the root ball still attached so the base of the tree is suspended off the ground. The crown of the fallen tree should be at or near ground level after it is pushed over.

# 5.2.16 - Equipment Recommended (11/18)

It is recommended but not required that equipment be tracked or wheeled with tracks to prevent excessive rutting of lowland organic soils. Due to the crisscross nature of the ice storm damaged fallen timber, it would be beneficial for the producer to use a boomed dangle head processor for grabbing timber in an order necessary for processing.

### 5.2.22 - Operating Caution

## 5.2.22.1 - Operating Caution (6/11)

It is recommended, but not required, that within Payment Unit(s) 1-2, cutting, skidding, and hauling occur during dry summer or frozen winter conditions. The reason for the recommendation is because of the presence of lowland organic soils present within the sale area.

### 5.2.29 - Shrub Protection (1/20)

Do not cut or damage hawthorn, witch-hazel, dogwood or juneberry. These woody-shrub plants are highly beneficial to various wildlife species.

### 5.2.32 - Decking/Landing Restoration (9/13)

All decking and landing areas must have the surface area restored to a condition equal to or better than before. This is to ensure the proper regeneration of the stand. Wood debris, chips and "cookies" from trimmings must be removed or scattered away from landing and loading areas and may not be windrowed on the edge.

### 5.2.38 - No Decking Against Live Trees (2/04)

Cut products may not be decked against unmarked or designated leave trees.

### 5.2.41 - Snowmobile Trail Protection (9/11)

LP 464 is a snowmobile trail and is shown on the Timber Sale Map. Do not cut or damage posts with orange trail markers or traffic control signs. If the trail is used, it must be maintained and restored to a condition equal to or better than before the sale. The road maintenance/restoration must be done prior to December 1. If the trail is used for hauling, it must be graded to the satisfaction of the Unit Manager or his/her representative prior to December 1. If the trail road is to be used for hauling during the snowmobile season, then a snow-covered base must be left on the trail. No decking of forest products will be permitted along the snowmobile trail. Any tree removal required along the snowmobile trail for hauling from the sale area will be handled per the direction of the Unit Manager or his/her representative. No decking of forest products will be permitted along the snowmobile trail.

### 5.4 - Soil Protection

# 5.4.1 - Rutting Restriction, General (7/16)

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.

### 5.8 - Protection of Endangered Species

# 5.8.5 - Protection of Raptor Nests (3/13)

All trees with raptor nests will be protected if found during harvesting operations. Notification will be made to the Unit Manager or his/her representative who will notify the Wildlife Biologist so an onsite evaluation and recommendation can be made, if necessary.

### 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 forest roads and Snowmobile Trail LP 464 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.

### 7 - Other Conditions

### 7.2 - Extensions

# 7.2.2 - No Extensions (3/09)

There will be no extensions granted on this contract. Ice storm damaged timber must be processed and utilized in a timely manner for minimizing deterioration of wood product.

## 7.5 - Loss

7.5.1 - Deteriorating Timber (7/09)

The Sale Area has received damage from the late March 2025 Ice Storm. The Purchaser should harvest the wood as soon as possible. The Department of Natural Resources is held free of responsibility of any further damage or deterioration due to delay in harvesting.

