DEPARTMENT OF NATURAL RESOURCES
STATE OF MICHIGAN

TIMBER SALE PROSPECTUS #7935

REVISION NOTICE #1 - November 10, 2026

SCHEDULED SALE DATE AND TIME: **9:00 a.m. (local time) on Thursday, December 3, 2026**
LOCATION: **ATLANTA MGMT UNIT, 13501 M 33, ATLANTA, MI 49709**

This prospectus has been modified with the following changes.

The sale conditions for the Ice C15 HWD Salvage timber sale (54-035-26) have been updated. Language was added to spec 2.1.7 to reflect leaving sugar maple < 4.5" DBH, in accordance with spec 3.4.1. Please use the attached sale conditions when bidding on this sale and disregard the original sale conditions sent with the prospectus.

We apologize for any inconvenience this may have caused. If you need assistance, please contact Matt Foster at 989-619-5921.

Sale Specific Conditions & Requirements

Sale Name: Ice C15 HWD Salvage **Sale Number: 54-035-26** **Seq#: 1**

1 - Sale Area

1.2 - Boundaries

1.2.1 - Painted Boundaries (9/19)

The sale boundary is marked and identified by red paint, along with a road. Exterior sale boundary lines against state are marked with red paint, with the exception of a portion of the east boundary, which is unpainted and designated by Hardwood Hills Rd. The painted boundary line trees are not Included Timber and are to be protected.

2 - Timber Specifications

2.1 - Included Timber

2.1.7 - Leave Tree Marked Unit(s) (6/14)

Within Payment Unit(s) 1, cut all trees that are two (2) inches or more at DBH, except do not cut beech or any trees marked with orange paint above and below stump height. In addition, do not cut sugar maple < 4.5" DBH in accordance with spec 3.4.1.

2.1.11 - Description of Timber Note (2/04)

Note that this is a salvage sale. This sale contains damaged and dead trees from spongy moth, oak decline, and the 2025 ice storm. All timber standing, fallen, snapped, and/or broken timber is designated for harvest, except for leave trees mentioned in spec 2.1.7. This sale was cruised, and timber volumes were estimated using standard methods used by the Michigan DNR. The timber volume lying on the ground was not cruised. Dead standing oak was cruised as Misc. Species 3 (29 cords) and was separated from live volumes. Advertised prices were reduced accordingly to reflect the damaged condition of the stands.

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 (12/24)

General Condition and Requirement 3.4 Damaged Timber, defines liquidated damages for undesignated live merchantable trees which are cut or injured. In addition, extreme care should be taken to avoid damage to tree seedlings and saplings.

Within the Sale Area, if more than 50% of the sugar maple saplings (1/4" to 4.5" DBH) within a specified portion of the Sale Area are damaged, liquidated damages will be assessed at $250 dollars per acre for all acreage within that specified portion of the Sale Area that was damaged.

No damage is acceptable to undesignated live merchantable trees. Within the Sale Area, if more than 5% of 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

4.1.3 - 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.

4.1.12 - No New Roads (1/12)

No new roads will be permitted in the Sale Area. All operations are limited to existing roads. Only Skid trails will be allowed.

5 - Operations

5.1 - Notification

5.1.1 - Pre-sale Conference (10/25)

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

5.1.3 - Well Heads and Natural Gas Pipelines (11/15)

The Purchaser is responsible for contacting the gas or pipeline company 30 days prior to operating equipment in the vicinity of well heads or natural gas pipelines.

5.2 - Conduct of Operations

5.2.1 - Slash

5.2.1.8 - Slash Height (12/08)

No slash or tree tops may exceed 24 inches in height.

5.2.3 - Operating Restrictions

5.2.3.5 - Oak Wilt Restriction (1/18)

Within the Sale Area, unless changed by written agreement, cutting, skidding, hauling within the sale and brushing of access roads to the sale are not permitted during the period of April 15 to July 15. Operations may be allowed if specific steps are taken to prevent damaging uncut oak during the high-risk period. Those steps may include completing all road brushing before April 15 and clearing a tree-length buffer along uncut oak cover before April 15. This is necessary to reduce the spread of oak wilt. For more information, contact the Unit Manager or his/her representative.

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.

5.4 - Soil Protection

5.4.2 - Skid Trails (2/04)

Skid trails up and down slopes should be avoided. If, however, this is unavoidable, these trails will be left in a non-erodible condition using water bars, logs, and slash. Placing of slash on these skid trails while logging is ongoing may alleviate need for any further action. At the direction of the Sale Administrator, seed, fertilizer, and mulch may also be required.

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 Hardwood Hills Rd 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

7.5 - Loss

7.5.1 - Deteriorating Timber (7/09)

The Sale Area has received damage from the 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.

DEPARTMENT OF NATURAL RESOURCES
STATE OF MICHIGAN
TIMBER SALE PROSPECTUS #7935

SCHEDULED SALE DATE AND TIME: **9:00 a.m. (local time) on December 3, 2026.**
LOCATION: **ATLANTA MGMT UNIT, 13501 M 33, ATLANTA, MI 49709**.

CONTACT NAME: Matt Foster
PHONE NUMBER: (989) 619-5921

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

Hubert Rd North Mix (54-006-23) / T32N, R04E, SEC. 4 , E1/2NW,NWNE,S1/2NE.
T32N, R04E, SEC. 6 , NW,N1/2SE.
Montmorency County, Advertised Price $80,968.60, 116.8 Acres, Aspen, Red Pine.
SALE NOTE: Operating restrictions are in place for Payment Units 2 and 5 (see spec 5.2.3.1 for details). In addition, oak wilt restrictions are in place for Payment Unit 1 (see spec 5.2.3.5 for details). This sale was prepped in 2023, the tree list is available upon request.

TIMBER SALE INFORMATION

Hubert Rd North Mix (54-006-23)
T32N, R04E, SEC. 4; T32N, R04E, SEC. 6.
Montmorency County (Advertised Price $80,968.60)

SALE NOTE: Operating restrictions are in place for Payment Units 2 and 5 (see spec 5.2.3.1 for details). In addition, oak wilt restrictions are in place for Payment Unit 1 (see spec 5.2.3.5 for details). This sale was prepped in 2023, the tree list is available upon request.

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*		ADVERTISED PRICE	
Sawtimber				
Jack Pine	9.8	MBF	$ 32.00	/ MBF
Mixed Aspen	177.1	MBF	$ 42.00	/ MBF
Red Maple	15.0	MBF	$ 53.00	/ MBF
Red Oak	102.6	MBF	$ 141.00	/ MBF
Red Pine	214.1	MBF	$ 115.00	/ MBF
Pulpwood				
Balsam Fir	156	Cords	$ 18.60	/ Cord
Jack Pine	115	Cords	$ 3.45	/ Cord
Mixed Aspen	1,282	Cords	$ 12.80	/ Cord
Mixed Hardwood	238	Cords	$ 15.85	/ Cord
Mixed Oak	138	Cords	$ 32.00	/ Cord
Mixed Spruce	91	Cords	$ 5.70	/ Cord
N. White Cedar	19	Cords	$ 3.05	/ Cord
Red Pine	124	Cords	$ 39.20	/ Cord

* The total volume is statistically estimated within plus (+) or minus (-) 12.86 percent. There are an estimated 3,408 cords on this timber sale, plus or minus 439 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 $4,048.43 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	29.4%
02	0.5%
03	16.4%
04	11.1%
05	15.9%
06	7.0%
07	8.7%
08	11.0%

4. If no cutting takes place, the 10% down payment will not be refunded.
5. Operations on the contract issued will terminate on 12/31/2028.

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
269,251	3,408	12.86%	2,970	3,847

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
1	3,910	49	44.04%	28	71
5	57,797	732	31.61%	500	963
22	7,134	90	157.87%	0	233
29	37,298	472	30.21%	329	615
31	6,352	80	104.30%	0	164
97	51,703	654	26.57%	481	828
100	48,479	614	19.97%	491	736
133	5,160	65	40.23%	39	92
134	49,389	625	35.35%	404	846
156	2,029	26	0.00%	26	26
TOTAL:	**269,251**	**3,408**		**2,298**	**4,574**

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
1	3.5	5	3.5
5	33.9	4	13.8
		5	20.1
22	4.3	3	4.3
29	14.5	3	14.5
31	5.9	2	5.0
		3	0.9
97	18.8	6	8.4
		7	0.2
		8	10.2
100	18.0	6	1.3
		7	11.8
		8	4.9
133	5.7	4	5.2
		5	0.5
134	11.6	1	11.6
156	0.6	3	0.6
TOTAL:	**116.8**		**116.8**

DESCRIPTION OF TIMBER BY PU (PU)

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
1	Red Oak	Sawtimber	6.1	MBF	11.6	$23,782.25
	Red Pine		167.6	MBF		
	Balsam Fir	Pulpwood	3	Cords		
	Mixed Hardwood		29	Cords		
	Paper Birch		*4*	*Cords*		
	Red Maple		*25*	*Cords*		
	Mixed Oak		6	Cords		
	Red Oak		*6*	*Cords*		
	Mixed Spruce		7	Cords		
	Black Spruce		*7*	*Cords*		
	Red Pine		74	Cords		
2	Jack Pine	Sawtimber	4.1	MBF	5.0	$416.90
	Jack Pine	Pulpwood	56	Cords		
	Mixed Oak		2	Cords		
	Red Oak		*2*	*Cords*		
	Mixed Spruce		5	Cords		
	Black Spruce		*5*	*Cords*		
3	Jack Pine	Sawtimber	4.5	MBF	20.3	$13,282.80
	Mixed Aspen		38.7	MBF		
	B. T. Aspen		*30.4*	*MBF*		
	Quaking Aspen		*8.3*	*MBF*		
	Red Maple		1.6	MBF		
	Red Oak		28.3	MBF		
	Red Pine		13.6	MBF		
	Balsam Fir	Pulpwood	4	Cords		
	Jack Pine		28	Cords		
	Mixed Aspen		252	Cords		
	B. T. Aspen		*152*	*Cords*		
	Quaking Aspen		*100*	*Cords*		
	Mixed Hardwood		12	Cords		
	Red Maple		*12*	*Cords*		
	Mixed Oak		38	Cords		
	Red Oak		*38*	*Cords*		
	Mixed Spruce		35	Cords		
	Black Spruce		*35*	*Cords*		
	N. White Cedar		16	Cords		
	N. White Cedar	*Sawtimber*	*0.7*	*MBF*		
	N. White Cedar	*Pulpwood*	*15*	*Cords*		
	Red Pine		21	Cords		
4	Mixed Aspen	Sawtimber	15.1	MBF	19.0	$8,980.95
	B. T. Aspen		*12.5*	*MBF*		
	Quaking Aspen		*2.6*	*MBF*		
	Red Maple		1.6	MBF		
	Red Oak		20.7	MBF		
	Red Pine		13.1	MBF		
	Balsam Fir	Pulpwood	41	Cords		
	Jack Pine		14	Cords		
	Mixed Aspen		108	Cords		
	B. T. Aspen		*99*	*Cords*		
	Quaking Aspen		*9*	*Cords*		
	Mixed Hardwood		21	Cords		
	Paper Birch		*7*	*Cords*		
	Red Maple		*14*	*Cords*		
	Mixed Oak		26	Cords		

DESCRIPTION OF TIMBER BY PU (PU), CON'T

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
4 con't	*White Oak*	*Sawtimber*	*0.3*	*MBF*		
	Red Oak	*Pulpwood*	*24*	*Cords*		
	White Oak		*1*	*Cords*		
	Mixed Spruce		21	Cords		
	Black Spruce		*18*	*Cords*		
	White Spruce		*3*	*Cords*		
	N. White Cedar		2	Cords		
	N. White Cedar	*Sawtimber*	*0.7*	*MBF*		
	N. White Cedar	*Pulpwood*	*1*	*Cords*		
	Red Pine		9	Cords		
5	Jack Pine	Sawtimber	1.2	MBF	24.1	$12,876.30
	Mixed Aspen		23.9	MBF		
	B. T. Aspen		*20.0*	*MBF*		
	Quaking Aspen		*3.9*	*MBF*		
	Red Maple		0.8	MBF		
	Red Oak		30.1	MBF		
	Red Pine		19.8	MBF		
	Balsam Fir	Pulpwood	48	Cords		
	Jack Pine		13	Cords		
	Mixed Aspen		168	Cords		
	B. T. Aspen		*145*	*Cords*		
	Quaking Aspen		*23*	*Cords*		
	Mixed Hardwood		25	Cords		
	Paper Birch		*7*	*Cords*		
	Red Maple		*18*	*Cords*		
	Mixed Oak		36	Cords		
	White Oak	*Sawtimber*	*0.5*	*MBF*		
	Red Oak	*Pulpwood*	*34*	*Cords*		
	White Oak		*1*	*Cords*		
	Mixed Spruce		15	Cords		
	Black Spruce		*11*	*Cords*		
	White Spruce		*4*	*Cords*		
	Red Pine		14	Cords		
6	Mixed Aspen	Sawtimber	23.0	MBF	9.7	$5,684.85
	B. T. Aspen		*15.2*	*MBF*		
	Quaking Aspen		*7.8*	*MBF*		
	Red Maple		1.7	MBF		
	Red Oak		5.0	MBF		
	Balsam Fir	Pulpwood	12	Cords		
	Jack Pine		2	Cords		
	Mixed Aspen		228	Cords		
	B. T. Aspen		*75*	*Cords*		
	Quaking Aspen		*153*	*Cords*		
	Mixed Hardwood		27	Cords		
	Red Maple		*27*	*Cords*		
	Mixed Oak		7	Cords		
	Red Oak		*7*	*Cords*		
	Mixed Spruce		1	Cords		
	White Spruce	*Sawtimber*	*0.1*	*MBF*		
	White Spruce	*Pulpwood*	*1*	*Cords*		
	Red Pine		3	Cords		
7	Mixed Aspen	Sawtimber	37.9	MBF	12.0	$7,053.55
	B. T. Aspen		*17.8*	*MBF*		
	Quaking Aspen		*20.1*	*MBF*		
	Red Maple		5.6	MBF		

DESCRIPTION OF TIMBER BY PU (PU), CON'T

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
7 con't	Red Oak	Sawtimber	4.9	MBF		
	Balsam Fir	Pulpwood	26	Cords		
	Mixed Aspen		195	Cords		
	B. T. Aspen		*17*	*Cords*		
	Quaking Aspen		*178*	*Cords*		
	Mixed Hardwood		71	Cords		
	Red Maple		*71*	*Cords*		
	Mixed Oak		11	Cords		
	Red Oak		*11*	*Cords*		
	Mixed Spruce		3	Cords		
	White Spruce	*Sawtimber*	*1.2*	*MBF*		
	White Spruce	*Pulpwood*	*1*	*Cords*		
8	Mixed Aspen	Sawtimber	38.5	MBF	15.1	$8,882.25
	B. T. Aspen		*23.4*	*MBF*		
	Quaking Aspen		*15.1*	*MBF*		
	Red Maple		3.7	MBF		
	Red Oak		7.5	MBF		
	Balsam Fir	Pulpwood	22	Cords		
	Jack Pine		2	Cords		
	Mixed Aspen		331	Cords		
	B. T. Aspen		*95*	*Cords*		
	Quaking Aspen		*236*	*Cords*		
	Mixed Hardwood		53	Cords		
	Red Maple		*53*	*Cords*		
	Mixed Oak		12	Cords		
	Red Oak		*12*	*Cords*		
	Mixed Spruce		3	Cords		
	White Spruce	*Sawtimber*	*0.5*	*MBF*		
	White Spruce	*Pulpwood*	*2*	*Cords*		
	Red Pine		3	Cords		
		TOTAL:	518.6	MBF		
		TOTAL:	2,161	Cords		

Sale Specific Conditions & Requirements

Sale Name: Hubert Rd North Mix **Sale Number: 54-006-23 Seq#: 2**

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, blue, and yellow paint, or are unpainted and identified by a road or non-forested openings. Exterior sale boundary lines against private are marked with blue paint. Exterior sale boundary lines against state are marked with red paint, with the exception of Payment Units 3-5, where boundaries adjacent to the 'G0' non-forested stands are unpainted and identified by the cover type change. No harvesting of trees may occur within GO non-forested stands. Interior Payment Unit boundaries are marked with yellow paint, with the exception of the boundary between Payment Units 4 and 5, which is unpainted and identified by the state forest road segment as shown on the Timber Sale Map.The painted boundary line trees are not Included Timber and are to be protected. Yellow painted trees, along with the state forest road segment designating an interior Payment Unit boundary, are only to be cut or crossed (state forest road segment) 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) 1-8, cut all trees that are 2 inches or more at DBH, with the following exceptions:
- Within Payment Unit 1, do not cut any white pine, purple painted trees, or hemlock.
- Within Payment Units 2 and 4-8, do not cut any white pine.
- Within Payment Unit 3, do not cut any white pine or purple painted trees.

Note: See spec 5.2.4.7 - 'Dead and down creation' for instructions on orange marked trees.

3 - Payments

3.3 - Pre-measured Sales

3.3.4 - Dividing Payment Units (7/14)
Payment Unit(s) valued over $25,000 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.

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. In addition, care should be taken to avoid damage to tree seedlings and saplings. Within Payment Units 1 and 3, avoid damaging white pine seedlings or saplings (1/4" to 4.5" DBH) as much as operationally possible.

No damage is acceptable to undesignated live merchantable trees. Within the sale area, if more than 5% of 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

4.1.3 - 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 chipped, utilized or otherwise removed from the sale.

4.1.6 - Road construction (1/09)
Construction or 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, and 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.

Narrow access into some Payment Units will require widening and blading on lengths of state forest roads. Additional access timber must be piled separately for scaling by the sale administrator. The improved roads and constructed roads must not be unreasonably widened beyond 15ft.

4.1.7 - Road Closure (10/11)
All new roads built into the sale must be blocked to vehicle traffic upon completion of the sale. Overgrown roads that are reopened shall be considered new roads. 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.

4.2 - Maintenance

4.2.5 - Two Wheel Drive Condition (2/04)
All existing trail roads on and adjacent to the Sale Area must be passable by two-wheel drive traffic for the duration of the sale.

5 - Operations

5.1 - Notification

5.1.1 - Pre-sale Conference (10/16)
A pre-sale conference between the Purchaser and Sale Administrator is required prior to beginning any operations 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

5.2.1 - Slash

5.2.1.10 - No Slash in Openings (5/10)
No brush or logging debris is to be left in the maintained wildlife opening which is indicated by G0 on the Timber Sale Map. Any damage to the opening shall be repaired according to specifications of the Unit Manager or his/her representative.

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) 2 and 5, it is recommended but not required that cutting and skidding be conducted during March 15th to December 1st with snow-off and unfrozen ground conditions. This restriction is to increase scarification and conifer regeneration.

5.2.3.5 - Oak Wilt Restriction (1/18)
Within Payment Unit #1, unless changed by written agreement, cutting, skidding, hauling within the sale and brushing of

access roads to the sale are not permitted during the period of April 15 to July 15. Operations may be allowed if specific steps are taken to prevent damaging uncut oak during the high-risk period. Those steps may include completing all road brushing before April 15 and clearing a tree-length buffer along uncut oak cover before April 15. This is necessary to reduce the spread of oak wilt. For more information, contact the Unit Manager or his/her representative.

5.2.3.6 - Bark Beetle Restriction (12/08)
In the event drought creates a high risk of pine bark beetle infestation, pine is not to be cut during the period March 1 through July 1, unless all portions of trees greater than two inches in diameter are removed from the sale area, reduced to chips, or treated to the satisfaction of the Unit Manager or his/her representative, within fifteen days of being severed from the stump. Pine log decks, pulpwood piles and treetops that are piled for chipping in the fall or winter within a 1/4 mile of susceptible sites must be removed before March 15. Residual slash must not be placed in piles or rows and must be spread over the site for quick drying. The Department of Natural Resources will exercise this specification if the risk of damage warrants.

5.2.3.11 - Coppice Regeneration Protection (4/10)
Timber harvesting in Payment Units 3-8 must be completed within 60 days of severing/cutting stem(s) to minimize damage to deciduous 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 all orange painted trees in Payment Units 3-8. 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. If it is impractical to push the trees over, they may be cut or partially cut and pushed over.

5.2.17 - Timber Mats and Interlocking Composite Mats (5/23)
Skidding or forwarding access through approximately 100ft of lowland jack pine in Payment Unit 2 may require extra protection such as that afforded by timber mats, interlocking composite mats, corduroy, or another approved system. If available, mats may be borrowed from the DNR. A Timber Sale Contract Amendment will be used to document the Purchaser’s use of the DNR’s mats. Contact the sale administrator regarding availability and pick-up. Timber mats are available from various field offices. Composite mats are only available from the Grayling field office and the Marquette ICC. The Purchaser is responsible for picking up and hauling the mats to and from the site. The composite mats will require DNR staff onsite for installation and removal. Contact the sale administrator to schedule at least 30 days before desired install/removal date. All mats must be cleaned prior to drop off. This may include, but is not limited to, power washing and brushing to remove mud and debris. A charge of $700.00 per timber mat and $2,000.00 per composite mat will be assessed for all damaged or non-returned mats. Damage for the crane/timber mats is defined as three or more broken cants. Damage for the composite mats is defined as cracked or broken mats.

5.2.31 - Landing Locations (9/13)
Landing locations are shown on the Timber Sale Map. Landings must be confined to these designated sites unless otherwise authorized by the Unit Manager or his/her representative.

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.

5.4 - 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 50 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.

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.

Michigan Department of Natural Resources - Forest Resources Division

TIMBER SALE MAP

This information provided by authority of Part 525, 1994 PA 451, as amended.

Sale Number	Year
54 - 006	2023

Forest Management Unit	County	Mapped By	Date	Page	of
Atlanta Management Unit	Montmorency	Coy	06/05/2023	1	2
		Cruised By: Coy			

Township	Range	Section(s) and Subdivision(s)
32N	04E	4- E1/2NW,NWNE,S1/2NE 6- NW,N1/2SE

1:15,840

Cover Type

A = Aspen	J = Jack Pine	O = Oak	U = Upland Brush
B = Paper Birch	K = Rock	P = Lowland Poplar	UM =Upland Mix Forest
C = Cedar	L = Lowland Brush	Q = Mixed Swamp Conifer	V = Bog or Marsh
D = Treed Bog	LM = Lowland Mix Forest	R = Red Pine	W = White Pine
E = Swamp Hardwoods	M = Maple, Beech, Birch	S = Black Spruce	X = Non Stocked
F = Spruce/Fir	MC = Mixed Conifer	T = Tamarack	Y = Sand
G = Grass	MD = Mixed Deciduous		Z = Water
H = Hemlock	N = Marsh		

Density

0 = Non Stocked	5 = Pole Timber Medium
1 = Seedling Sapling Poor	6 = Pole Timber Well
2 = Seedling Sapling Medium	7 = Saw Timber Poor
3 = Seedling Sapling Well	8 = Saw Timber Medium
4 = Pole Timber Poor	9 = Saw Timber Well

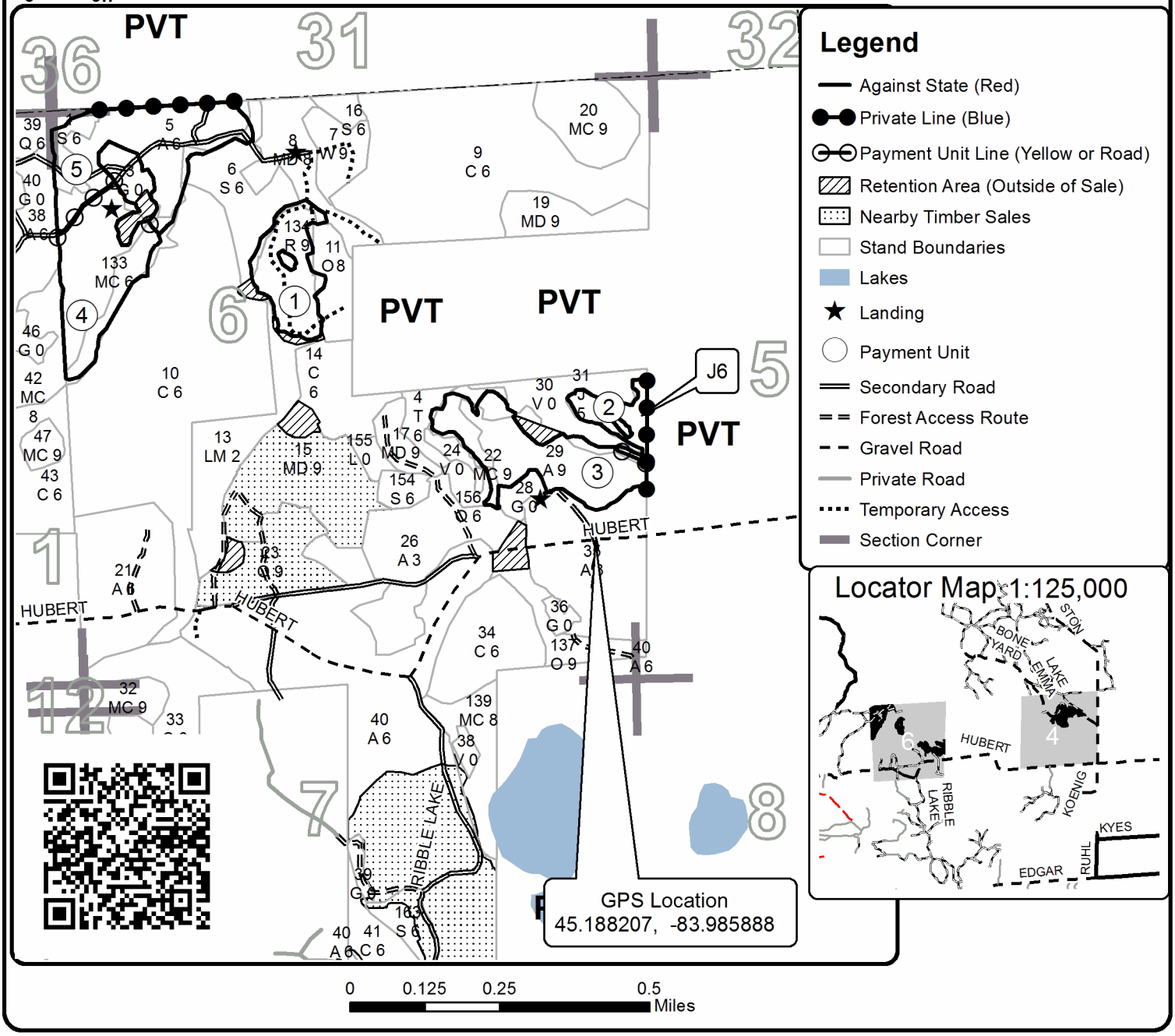
PU	Acres	PU	Acres
1	11.6	7	12.0
2	5.0	8	15.1
3	20.3		
4	19.0		
5	24.1		
6	9.7		

Hubert Rd North Mix

Compartment 76

116.8 Acres

N W E S



Legend

- Against State (Red)
- Private Line (Blue)
- Payment Unit Line (Yellow or Road)
- Retention Area (Outside of Sale)
- Nearby Timber Sales
- Stand Boundaries
- Lakes
- Landing
- Payment Unit
- Secondary Road
- Forest Access Route
- Gravel Road
- Private Road
- Temporary Access
- Section Corner

Locator Map 1:125,000

Michigan Department of Natural Resources - Forest Resources Division

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Sale Number	Year
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Hubert Rd North Mix

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