



**DEPARTMENT OF NATURAL RESOURCES
STATE OF MICHIGAN
TIMBER SALE PROSPECTUS #7389**

SCHEDULED SALE DATE AND TIME: 11:00 a.m. (local time) on March 26, 2024.

LOCATION: SW REGION-WILD, 621 NORTH 10TH STREET, PLAINWELL, MI 49080.

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 Game Area Manager , CRANE POND SGA, for certain timber on the following described lands:

Carson (21-001-22) / T06S, R13W, SEC. 17, NENW.

T06S, R13W, SEC. 18, NWSW.

T06S, R13W, SEC. 19, SWNE,NESW,N1/2SE,SWSE.

T06S, R13W, SEC. 20, W1/2SW.

T06S, R13W, SEC. 29, NENW,S1/2NW.

T06S, R13W, SEC. 8 , SWNE,S1/2SW.

T06S, R14W, SEC. 13, E1/2SE.

Cass County, Advertised Price \$30,333.00, 68.3 Acres, Hardwood, Aspen.

SALE NOTE: All black locust must be cut.

Access may be through other public land.

BID INSTRUCTIONS (VER. 10/10/2022):

1. Scheduled Bid Location, Date, and Time (2/11)

Bids must be received by the Unit Manager, PLAINWELL OFFICE, 621 North 10th Street, Plainwell, MI 49080, no later than 11:00 a.m. (local time) on March 26, 2024. For further information concerning this sale, contact Cynthia McQueer at 269-762-1762.

2. Bidder's Qualifications (10/22)

If all or part of a timber sale was prepared by a private contractor, the contractor and that contractor's company are not permitted to bid on the timber sale. A person must be 18 years of age or older to purchase timber. Permanent employees of the Department of Natural Resources or members of their immediate household may not bid. Former employees, in the permanent or seasonal class, may not bid until 3 months after the last day of active duty. Bids will not be accepted from individuals or companies appearing on the DNR/FRD No-Bid List. This list contains the names of purchasers who previously failed to execute a contract within 21-days or who have a history of poor performance.

3. Preparation of Sealed Bids (5/16)

Bid Forms may be completed online thru Michigan DNR Timber Sale Online Bidding (OLB) at www.michigan.gov/timberbidding or by completing the hardcopy Bid Form found in the Timber Sale Prospectus. Hardcopy Bid Forms shall be manually signed in ink. Registration in OLB is considered your 'signature' for all bids submitted thru that system. Bid prices must be entered for each species and product in the Bid Price column for all material subject to bidding and all fill-in blanks must be completed. If erasures or other changes appear on the hardcopy Bid Form, each erasure or change must be initialed by the person signing the bid.

4. Submission of Sealed Bids (5/16)

Bid forms may be obtained from the Unit Manager or thru OLB. Bids may be submitted hardcopy or thru OLB. All hardcopy bids must be submitted on the bid form and in an envelope clearly identified as described in this section. NOTE: Only one bid form per bid envelope. Sealed bids must be submitted to the Unit office designated in the prospectus and must be submitted at or prior to the time established in the prospectus. The envelope should show on the outside (a) the sale name or number and (b) the date and time of bid opening, as shown in the prospectus. Bids received after the time specified in the sale prospectus are late bids and will be rejected.

It is possible for a bidder to submit multiple bids on a single sale. For example, a bid may be submitted hardcopy and a bid may be submitted thru OLB. Or, two bidders from the same company could both submit bids on the same sale. If this were to happen, the State would accept all bids received and award the contract accordingly. All bidding and contractual requirements would apply to all bids received.

5. Public Opening of Sealed Bids (7/16)

If conditions permit, the sealed bids will be publicly opened and posted at the time and place set in the prospectus.

If a bidder, present at a bid opening, has submitted bids on more than one sale, that bidder may withdraw their unopened bid envelopes or announce the withdrawal of their online bid after being declared the successful bidder on one sale.

6. Award of Contract (1/11)

Award of the contract will be made to the Bidder whose bid, conforming to the prospectus, is most advantageous to the State of Michigan on the basis of total value at rates bid for the estimated quantities. The State reserves the right to reject any bid or waive any minor irregularity in bids received. A written award mailed (or otherwise furnished) to the successful Bidder shall be deemed to result in a binding contract without further action by either party.

7. Down Payment (1/11)

The Bidder to whom award is made must make a down payment within 21 days of the sale award. The amount of the down payment will be calculated as shown in the Bond and Payment Schedule of this prospectus. Only cash may be used to meet this requirement.

8. Performance Security (1/11)

As guarantee of faithful performance, a cash bond, certificate of deposit, surety bond or irrevocable letter of credit (LOC) is required within 21 days of the sale award. The amount of the performance security is shown in the Bond and

Payment Schedule of this prospectus. If an LOC or surety is used, the coverage must extend for at least 6 months beyond the contract expiration.

9. Worker's Compensation (10/22)

Purchaser shall obtain worker's compensation insurance to cover claims under Michigan's Worker's Disability Compensation Act of 1969 or similar employee benefit act of any other state applicable to an employee. Verification of Worker's Disability Compensation Act Compliance must be completed and submitted within 21 days of contract award and prior to the issuance of the timber sale contract. In addition, if applicable, Notice of Exclusion or Certificate of Insurance must also be submitted.

10. Timber Sale Contract (10/22)

Additional conditions and requirements common to all timber sales are listed on the timber sale contract (R4031) and are available on line at www.michigan.gov/timber. Contact the Unit Manager for additional information or a sample contract. Within 21 days of the date of the award letter, the bidder must sign the contract and provide the required down payment, performance security, and verification of worker's disability compensation. The down payment and performance security shall be in accordance with the provisions of the timber sale contract, in the sums stated in this prospectus. If these actions are not taken, then the Bidder, the Bidder's corporation, and the corporation's principals may not be permitted to bid on State timber sales for a period of 3 months after the first offense, 6 months after the second offense, and 1 year after the third offense. An offense will only be counted against the Bidder for 5 years. In addition, the Bidder certifies that if awarded this contract, the Bidder will complete the timber sale contract in accordance with its terms and any modifications thereof including requirements to purchase, cut, and remove the included timber by the expiration date.

Payment Unit values in the State Forest Timber Sale Contract are calculated based on the advertised value of the Payment Unit as a percentage of the total advertised value of the contract. The advertised value of each Payment Unit is given in the Description of Timber by Payment Unit table on the Timber Sale Information page. For example, if the value of Payment Unit 1 is advertised as \$1,500 and the total Timber Sale value is advertised as \$10,000, the contract price for Payment Unit 1 will be 15% of the total bid price ($\$1,500/\$10,000 * 100$).

11. Disclaimer of Estimates and Bidder's Warranty of Inspection (10/22)

Before submitting this bid, the Bidder is advised and cautioned to inspect the sale area, review the requirements of the sale contract, and take other steps as may be reasonably necessary to ascertain the location, estimated volumes, construction estimates, and operating costs of the proposed sale. Failure to do so will not relieve the Bidder from responsibility for completing the contract.

The Bidder warrants that this bid is submitted solely on the basis of the Bidder's examination and inspection of the quality and quantity of the timber offered for sale and the Bidder's opinion of the value thereof and the costs of recovery. No reliance should be placed on the State of Michigan's estimates of timber quality, quantity or costs of recovery. Bidder further acknowledges that the State of Michigan: (i) expressly disclaims any warranty of fitness of timber for any purpose; (ii) offers this timber as is without any warranty of quality (merchantability) or quantity and (iii) expressly disclaims any warranty as to the quantity or quality of timber sold.

12. Certification and Chain-of-Custody (10/22)

Unless otherwise indicated in the contract under section 7 – Other Conditions of the Sale Specific Conditions & Requirements, the area encompassed by this timber sale is certified to the standards of the Forest Stewardship Council (FSC) - Certificate #SCS-FM/COC-00090N and the Sustainable Forestry Initiative (SFI) - Certificate #NSF-SFIS-5Y031-SF5. Forest products from this sale may be delivered to the mill as "FSC 100% and / or SFI certified" as long as the contractor hauling the forest products is chain-of-custody (COC) certified or covered under a COC certificate from the destination mill. The purchaser is responsible for maintaining COC after leaving the sale area.

13. Good Neighbor Authority (GNA) Requirements (10/22)

If the name of this timber sales contains the acronym GNA, it is authorized by the Good Neighbor Authority (GNA) and covered by various agreements between the U.S. Forest Service and the State. The timber sale occurs on federal land and the following conditions apply:

GNA contracts on US Forest Service land will not be awarded to purchasers on the Federal list of excluded parties. The System for Award Management (SAM) will be checked for active excluded parties prior to award of contract. In

addition, the Bidder to whom award is made must complete an Assurance Regarding Felony Conviction or Tax Delinquent Status for Corporate Applicants (AD-3031).

14. Good Neighbor Authority (GNA) Requirements, con't (10/22)

Bidder certifies, by signing this bid form, that to the best of Bidder's knowledge that the following representations are accurate and complete.

- a. That the Bidder and its principals are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntary excluded from timber sales (covered transactions) by any Federal department or agency.
- b. That the Bidder and its principals have not within a 3-year period preceding this bid been convicted of or had a civil judgment rendered against them for commission of fraud or a criminal offense in connection with obtaining , attempting to obtain, or performing a public (Federal, State, or local) transaction or contract under a public transaction; violation of Federal or State antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, or receiving stolen property.
- c. That the Bidder and its principals are not presently indicted for or otherwise criminally or civilly charged by a governmental entity (Federal, State, or local) with commission of any of the offenses enumerated in paragraph b of this certification.
- d. That the Bidder and its principals have not within a 3-year period preceding this bid had one or more public transactions (Federal, State, or local) terminated for breach or default of a timber or forest product contract.

Bidders that cannot certify this requirement, in whole or in part, shall submit an explanation with their bid.

Scott Bowen
Director

TIMBER SALE INFORMATION

Carson (21-001-22)

T06S, R13W, SEC. 17; T06S, R13W, SEC. 18; T06S, R13W, SEC. 19; T06S, R13W, SEC. 20; T06S, R13W, SEC. 29; T06S, R13W, SEC. 8; T06S, R14W, SEC. 13.

SALE NOTE: All black locust must be cut.

Access may be through other public land.

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 & SPECIES</u>	<u>ESTIMATED UNITS*</u>	<u>ADVERTISED PRICE</u>
Sawtimber		
B. T. Aspen	112.4 MBF	\$ 37.00 / MBF
Black Cherry	130.4 MBF	\$ 78.00 / MBF
Black Locust	28.6 MBF	\$ 15.00 / MBF
Black Walnut	2.9 MBF	\$ 750.00 / MBF
Red Maple	58.9 MBF	\$ 47.00 / MBF
Red Oak	27.1 MBF	\$ 64.00 / MBF
Red Pine	12.3 MBF	\$ 40.00 / MBF
Sugar Maple	11.9 MBF	\$ 103.00 / MBF
Yellow Poplar (Tulip Tree)	25.6 MBF	\$ 64.00 / MBF
Pulpwood		
B. T. Aspen	124 Cords	\$ 10.05 / Cord
Mixed Hardwood	565 Cords	\$ 7.15 / Cord
Red Oak	15 Cords	\$ 10.35 / Cord
Red Pine	6 Cords	\$ 16.50 / Cord

* The total volume is statistically estimated within plus (+) or minus (-) 21.95 percent. There are an estimated 1,655 cords on this timber sale, plus or minus 363 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 \$1,517.00 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	36.5%
02	57.6%
03	0.7%
04	4.4%
05	0.8%

4. If no cutting takes place, the 10% down payment will not be refunded.
5. Operations on the contract issued will terminate on 03/01/2027.

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
130,713	1,655	21.95%	1,291	2,018

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	1,837	23	225.03%	0	76
2	1,799	23	106.08%	0	47
3	2,284	29	106.08%	0	60
4	7,364	93	194.88%	0	275
5	24,671	312	92.48%	23	601
6	8,998	114	187.45%	0	327
7	21,900	277	86.75%	37	518
8	14,975	190	120.78%	0	418
9	9,989	126	129.92%	0	291
10	5,841	74	45.46%	40	108
11	1,969	25	88.99%	3	47
12	2,656	34	170.02%	0	91
13	8,230	104	87.05%	13	195
14	2,990	38	63.65%	14	62
15	485	6	225.03%	0	20
16	14,724	186	133.87%	0	436
TOTAL:	130,713	1,655		131	3,571

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	1.4	1	1.4
2	1.0	1	1.0
3	3.5	3	3.5
4	3.2	4	3.2
5	9.9	2	9.9
6	5.9	2	5.9
7	7.5	1	7.5
8	6.6	2	6.6
9	7.6	1	7.6
10	1.4	2	1.4
11	0.7	2	0.7
12	8.2	5	8.2
13	2.8	2	2.8
14	2.4	1	2.4
15	0.7	2	0.7
16	5.5	2	5.5
TOTAL:	68.3		68.3

DESCRIPTION OF TIMBER BY PAYMENT UNIT (PU)

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
1	Black Cherry	Sawtimber	61.1	MBF	19.9	\$11,078.05
	Black Locust		20.8	MBF		
	Black Walnut		2.9	MBF		
	Red Maple		17.1	MBF		
	Red Pine		12.3	MBF		
	Sugar Maple		10.2	MBF		
	Mixed Hardwood		193	Cords		
	<i>Black Cherry</i>	103	<i>Cords</i>			
	<i>Black Locust</i>	11	<i>Cords</i>			
	<i>Black Walnut</i>	2	<i>Cords</i>			
	<i>Red Maple</i>	41	<i>Cords</i>			
	<i>Sugar Maple</i>	36	<i>Cords</i>			
Red Pine	6	Cords				
2	B. T. Aspen	Sawtimber	106.7	MBF	33.5	\$17,470.20
	Black Cherry		61.3	MBF		
	Black Locust		7.8	MBF		
	Red Maple		38.6	MBF		
	Red Oak		27.1	MBF		
	Sugar Maple		1.7	MBF		
	Yellow Poplar (Tul		25.6	MBF		
	B. T. Aspen	122	Cords			
	Mixed Hardwood	263	Cords			
	<i>Bitternut Hickory</i>	4	<i>Cords</i>			
	<i>Black Cherry</i>	107	<i>Cords</i>			
	<i>Black Locust</i>	4	<i>Cords</i>			
	<i>Black Walnut</i>	11	<i>Cords</i>			
	<i>Ironwood</i>	7	<i>Cords</i>			
	<i>Red Maple</i>	87	<i>Cords</i>			
	<i>Sassafras</i>	31	<i>Cords</i>			
	<i>Sugar Maple</i>	3	<i>Cords</i>			
	<i>Poplar (Tulip Tree)</i>	9	<i>Cords</i>			
	Red Oak	15	Cords			
	3	Mixed Hardwood	Pulpwood	29	Cords	3.5
<i>Black Locust</i>		29		<i>Cords</i>		
4	B. T. Aspen	Sawtimber	5.7	MBF	3.2	\$1,341.45
	Black Cherry		8.0	MBF		
	Red Maple		3.2	MBF		
	B. T. Aspen	2	Cords			
	Mixed Hardwood	47	Cords			
	<i>Black Cherry</i>	19	<i>Cords</i>			
<i>Red Maple</i>	28	<i>Cords</i>				
5	Mixed Hardwood	Pulpwood	33	Cords	8.2	\$235.95
	<i>Black Cherry</i>		22	<i>Cords</i>		
	<i>Red Maple</i>		11	<i>Cords</i>		
TOTAL:			410.1	MBF		
TOTAL:			710	Cords		

Sale Specific Conditions & Requirements

Sale Name: Carson

Sale Number: 21-001-22 Seq#: 3

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 blue, red and yellow paint. Exterior sale boundary lines against private property are marked with blue paint. Exterior sale boundary lines against state are marked with red paint. Interior Payment Unit boundaries are marked with yellow paint. The 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) 2 & 4, cut all trees that are two (2) inches or more at DBH, except do not cut any trees marked with green paint. In addition, within Payment Unit 4, do not cut any oak, hickory, or elm.

2.1.3 - Cut tree marked unit(s) (12/08)

Within Payment Unit(s) 1 & 5, all trees are designated for cutting when marked with orange paint above and below stump height, regardless of merchantability. In addition, cut all black locust regardless of merchantability. Also, within Payment Unit 5, cut all aspen and tree of heaven (ailanthus).

2.1.4 - Designated timber unit(s) (6/17)

Within Payment Unit(s) 3, all aspen & black locust trees are designated for cutting, regardless of merchantability.

2.3 - Log Rule

2.3.1 - Log rule (12/08)

All board foot volumes of sawlog size products in this contract have been determined by the Scribner Decimal C Log Rule.

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 (1/09)

Construction of new roads 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.

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. In general, this will require constructing a four (4') foot high berm of stumps and logs covered with earth. Contact the Sale Administrator for specific details of design and placement.

4.1.10 - Oversight (12/08)

The Unit Manager, or his/her representative, must be present when the road improvement project is initiated.

4.4 - Access

4.4.3 - Access gate (12/08)

The access gate must be locked at the completion of each day unless otherwise approved by the Unit Manager or his/her

representative.

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 a Payment Unit to determine landing and road locations.

5.1.6 - Utility R.O.W. (4/19)

It is the responsibility of the Purchaser to obtain permission from the utility company to utilize the natural gas pipeline R.O.W. for operations. Contact Vector Pipeline at 734-462-0230. Wildlife Technician may facilitate communications with pipeline operator.

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.

5.2.1.11 - Slash for reforestation (3/21)

To facilitate reforestation, Payment Unit 2 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

5.2.3.2 - Operating restrictions (9/11)

Within Payment Unit(s) 1, 2, 4, & 5, unless changed by written agreement, cutting and skidding are not permitted during the period of March 1 to July 15. This restriction is required to protect endangered species, reduce oak wilt transmission and bark slippage.

5.2.3.12 - Hunting operating restriction (1/18)

No Payment Unit may be started during the period of September 22 to October 2 without permission of the Unit Manager or his/her representative.

In addition, no Payment Unit may be started during the period of November 1 to November 30 without permission of 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.

5.4 - 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.

5.4.3 - Erosion control (12/08)

Skid trails or haul roads may require erosion control structures or berms per direction of the Unit Manager or his/her

representative.

5.4.4 - Slope protection (9/19)

Skid trails and roads on slopes shall be water barred with slash, stumps, and/or clean straw bales native to the area as soon as use is complete to prevent erosion.

5.6 - Debris and Waste Material

5.6.3 - Equipment cleaning (12/17)

For purposes of this provision, "Off-Road Equipment" includes all logging and construction machinery, except for log trucks, chip vans, service vehicles, water trucks, pickup trucks, cars, and similar vehicles. Off-Road Equipment brought on site must be clean and free from plant material and soil prior to arrival on any Payment Unit. Off-Road Equipment shall be cleaned of plant material and dirt prior to being moved to a new stand within the sale. Plant material includes leaves, stems, roots and seeds. Equipment shall be considered clean when a visual inspection does not disclose seeds, soil, vegetative matter, and other debris that could contain or hold seeds. This is to prevent the spread of invasive plant species.

7 - Other Conditions

7.10 - Certified Timber

7.10.1 - Non-certified timber (2/16)

The area encompassed by this timber sale is not certified to the standards of the Forest Stewardship Council (FSC) or the Sustainable Forestry Initiative (SFI). Forest products from this sale may not be delivered to the mill as "FSC and / or SFI certified". The lands within this sale are managed as a State Game Area.



TIMBER SALE MAP

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

Sale Number 21 - 001	Year 22
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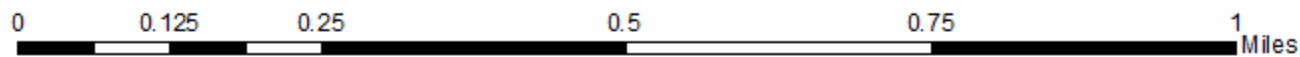
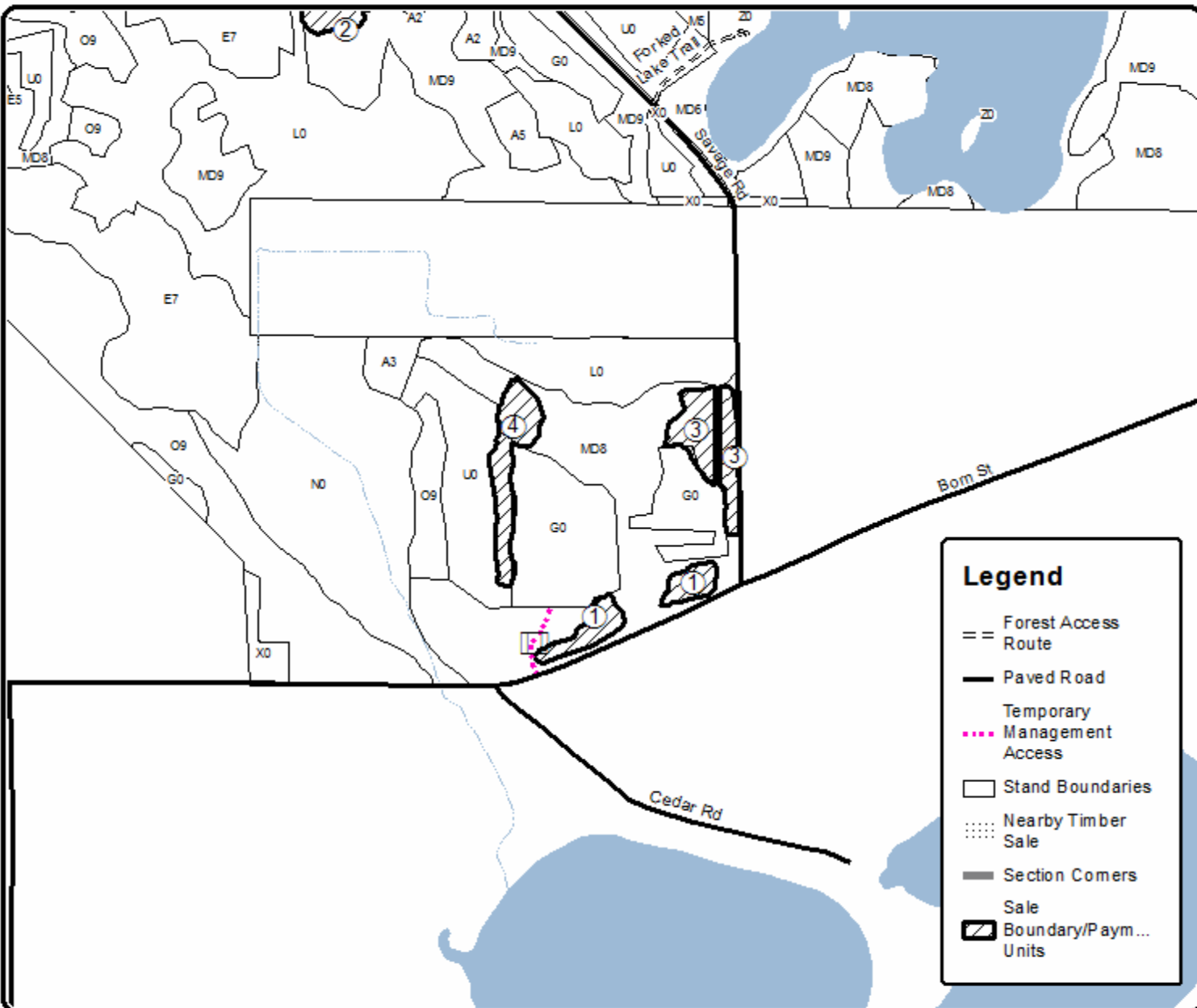
Forest Management Unit Crane Pond Field Office	County Cass County	Mapped By Nate DeVries	Date 09/13/2022	Page 1	of 5
Cruised By Nate DeVries					

Township 6S	Range 13 W	Section(s) and Subdivision(s) Section 29	Scale 1:10,000
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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 = Seeding Sapling Poor	6 = Pole Timber Well
C = Cedar	L = Lowland Brush	P = Lowland Poplar	V = Bog or Marsh	2 = Seeding Sapling Medium	7 = Saw Timber Poor
D = Tread Bog	LM = Lowland Mixed	Q = Mixed Swamp Conifer	W = White Pine	3 = Seeding Sapling Well	8 = Saw Timber Medium
E = Swamp Hdwoods	M = Mpl, Bch, Bach	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	PU	Acres
1	19.9	4	3.2
2	33.5	5	8.2
3	3.5		

Carson
Compartment 8140201
68.3 Acres





TIMBER SALE MAP

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

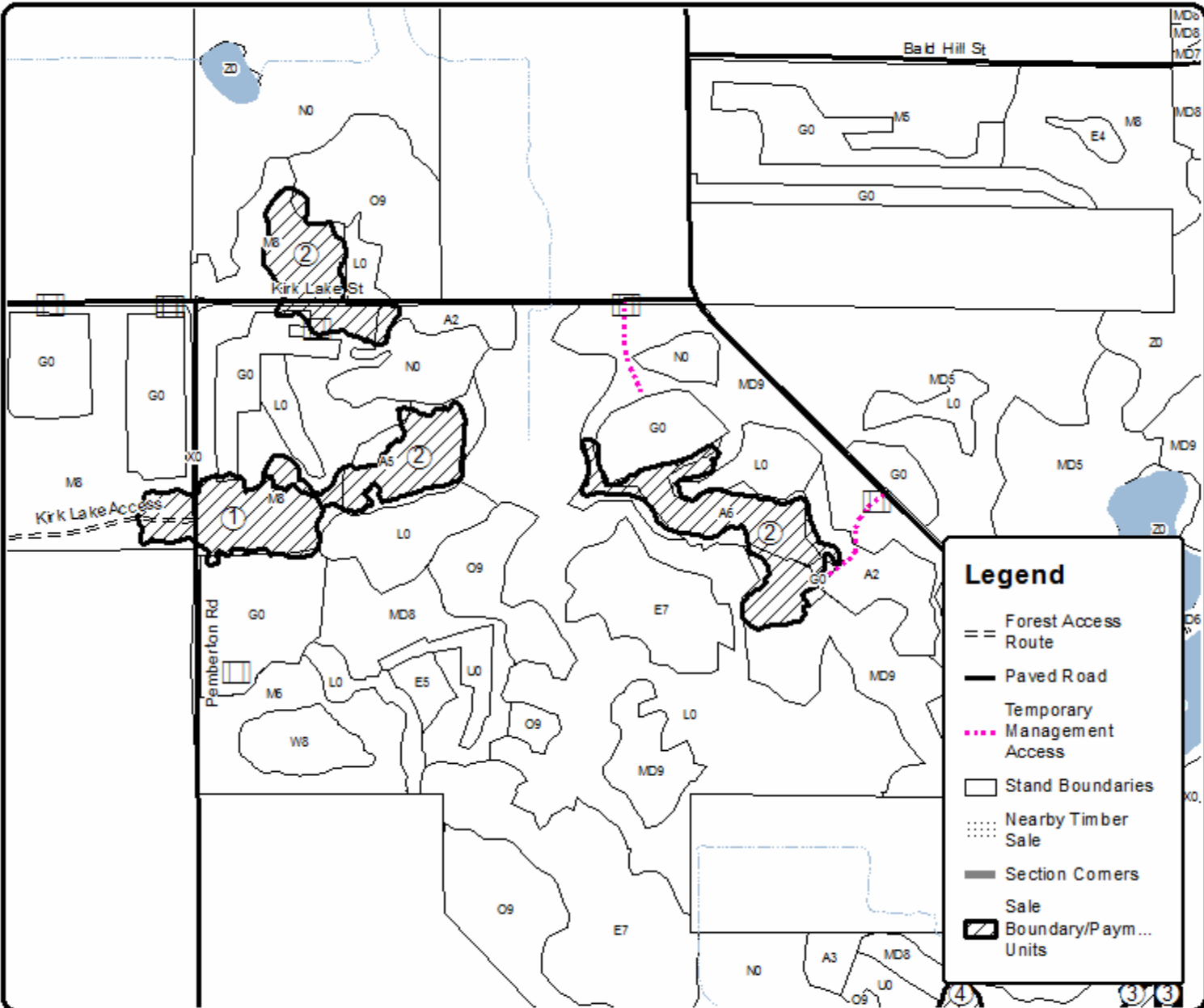
Sale Number	Year
21 - 001	22

Forest Management Unit	County	Mapped By	Date	Page	of
Crane Pond Field Office	Cass County	Nate DeVries	09/13/2022	2	5
Township	Range	Section(s) and Subdivision(s)	Scale		
6S	13 W	Section 19 and 20	1:10,000		

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 = Seeding Sapling Poor	6 = Pole Timber Well
C = Cedar	L = Lowland Brush	P = Lowland Poplar	V = Bog or Marsh	2 = Seeding Sapling Medium	7 = Saw Timber Poor
D = Tread Bog	LM = Lowland Mixed	Q = Mixed Swamp Conifer	W = White Pine	3 = Seeding Sapling Well	8 = Saw Timber Medium
E = Swamp Hdwoods	M = Mpl, Bch, Bach	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	PU	Acres
1	19.9	4	3.2
2	33.5	5	8.2
3	3.5		

Carson
Compartment 8140201
68.3 Acres





TIMBER SALE MAP

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

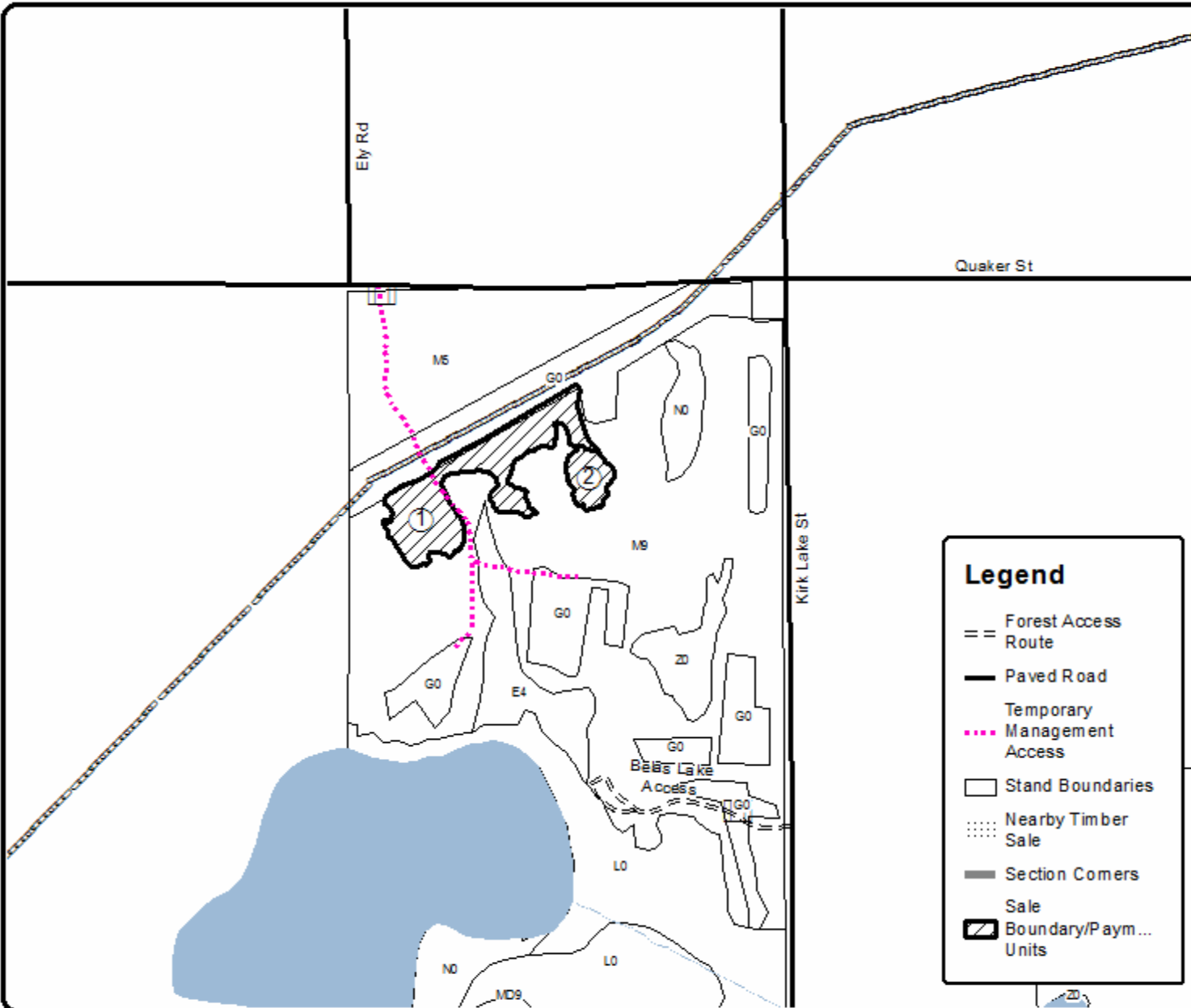
Sale Number	Year
21 - 001	22

Forest Management Unit	County	Mapped By	Date	Page	of
Crane Pond Field Office	Cass County	Nate DeVries	09/13/2022	3	5
Township	Range	Section(s) and Subdivision(s)	Scale		
6S	14/13 W	Section 13/18	1:10,000		

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 = Tread 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, Bach	R = Red Pine	X = Non Stocked	4 = Pole Timber Poor	9 = Saw Timber Well
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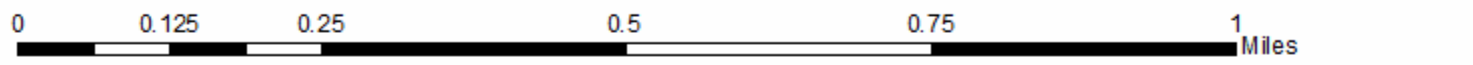
PU	Acres	PU	Acres
1	19.9	4	3.2
2	33.5	5	8.2
3	3.5		

Carson
 Compartment 8140201
 68.3 Acres



Legend

- == Forest Access Route
- Paved Road
- Temporary Management Access
- Stand Boundaries
- ⋯ Nearby Timber Sale
- Section Corners
- Sale
- ▨ Boundary/Paym... Units





TIMBER SALE MAP

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

Sale Number	Year
21 - 001	22

Forest Management Unit	County	Mapped By	Date	Page	of
Crane Pond Field Office	Cass County	Nate DeVries	09/13/2022	4	5
Township	Range	Section(s) and Subdivision(s)	Scale		
6S	13 W	Section 8	1:10,000		

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 = Seeding Sapling Poor	6 = Pole Timber Well
C = Cedar	L = Lowland Brush	P = Lowland Poplar	V = Bog or Marsh	2 = Seeding Sapling Medium	7 = Saw Timber Poor
D = Tread Bog	LM = Lowland Mixed	Q = Mixed Swamp Conifer	W = White Pine	3 = Seeding Sapling Well	8 = Saw Timber Medium
E = Swamp Hdwoods	M = Mpl, Bch, Bach	R = Red Pine	X = Non Stocked	4 = Pole Timber Poor	9 = Saw Timber Well
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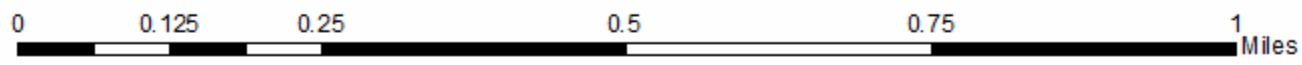
PU	Acres	PU	Acres
1	19.9	4	3.2
2	33.5	5	8.2
3	3.5		

Carson
 Compartment 8140201
 68.3 Acres



Legend

- Paved Road
- Temporary Management Access
- Stand Boundaries
- Nearby Timber Sale
- Section Corners
- Sale
- Boundary/Paym... Units





Sale Number	Year
21 - 001	22

TIMBER SALE MAP

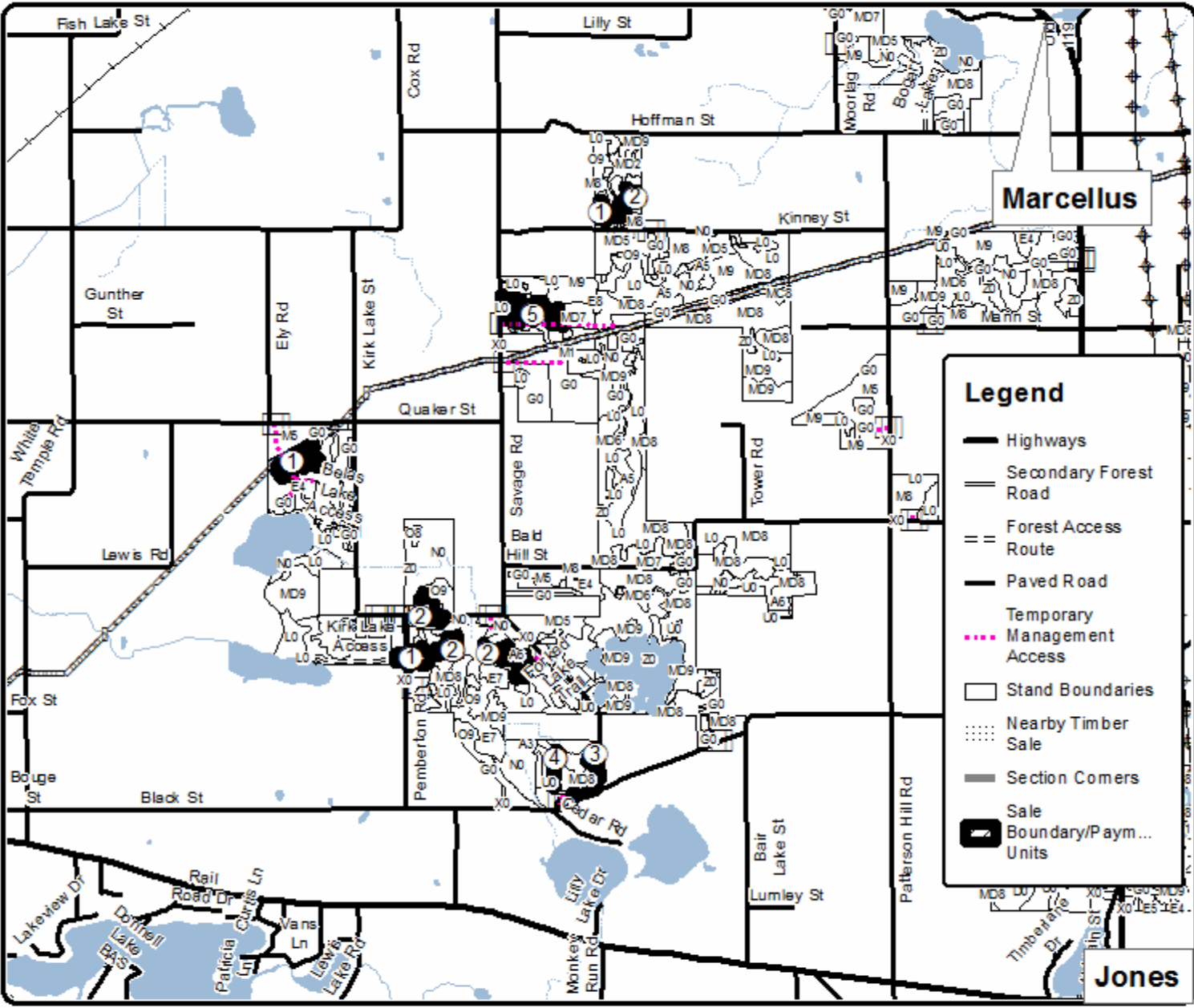
This information provided by authority of Part 525, 1994 PA 451, as amended.

Forest Management Unit Crane Pond Field Office	County Cass County	Mapped By Nate DeVries	Date 09/13/2022	Page 5	of 5
Township 6S	Range 13/14 W	Section(s) and Subdivision(s) Sections 8, 18, 19, 20, 29/13	Scale 1:50,000		

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 = Seeding Sapling Poor	6 = Pole Timber Well
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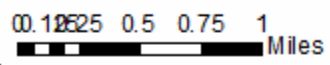
PU	Acres	PU	Acres
1	19.9	4	3.2
2	33.5	5	8.2
3	3.5		

Carson
Compartment 8140201
68.3 Acres



Legend

- Highways
- Secondary Forest Road
- Forest Access Route
- Paved Road
- Temporary Management Access
- Stand Boundaries
- Nearby Timber Sale
- Section Corners
- Sale Boundary/Paym... Units



Carson (21-001-22)

T06S, R13W, SEC. 17; T06S, R13W, SEC. 18; T06S, R13W, SEC. 19; T06S,

In response to the notice of sale to be held 11:00 a.m. (local time) on March 26, 2024, I am hereby submitting my sealed bid (firm offer) for the following forest products to be cut. Bids for individual species must be at or above the advertised price. All non-responsive bid forms may be rejected.

<u>PRODUCTS & SPECIES</u>	<u>ESTIMATED VOLUME*</u>	<u>ADVERTISED PRICE</u>	<u>BID PRICE/UNIT</u>
Sawtimber			
B. T. Aspen	112.4 MBF	\$ 37.00/MBF	\$ _____
Black Cherry	130.4 MBF	\$ 78.00/MBF	\$ _____
Black Locust	28.6 MBF	\$ 15.00/MBF	\$ _____
Black Walnut	2.9 MBF	\$ 750.00/MBF	\$ _____
Red Maple	58.9 MBF	\$ 47.00/MBF	\$ _____
Red Oak	27.1 MBF	\$ 64.00/MBF	\$ _____
Red Pine	12.3 MBF	\$ 40.00/MBF	\$ _____
Sugar Maple	11.9 MBF	\$ 103.00/MBF	\$ _____
Yellow Poplar (Tulip Tree)	25.6 MBF	\$ 64.00/MBF	\$ _____
Pulpwood			
B. T. Aspen	124 Cords	\$ 10.05/Cord	\$ _____
Mixed Hardwood	565 Cords	\$ 7.15/Cord	\$ _____
Red Oak	15 Cords	\$ 10.35/Cord	\$ _____
Red Pine	6 Cords	\$ 16.50/Cord	\$ _____

*The volumes are statistically estimated within plus (+) or minus (-) 21.95 percent at 95% confidence level. These estimated volumes 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.

I understand that any or all bids may be rejected. All bids must be signed and all bid items must be bid or the bid form may be rejected. I also understand that consideration and awarding a contract will be based upon my past performance and ability to complete the contract based upon equipment and staffing subject to my control.

FEDERAL ID: _____ or SOCIAL SECURITY NUMBER: _____

Company or individual bidding: _____

Company representative's name: _____

Address: _____

City: _____ State: _____ Zip: _____

IF AVAILABLE, PLEASE PLACE THE PERSONALIZED LABEL FROM YOUR PROSPECTUS IN THE ABOVE BOX.

Individual or company representative's signature: _____ Date: _____

Phone number : _____ Email (optional): _____

THE WINNING BIDDER MUST COMPLETE THE VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE (ON REVERSE SIDE IF DOUBLE SIDED) WITHIN 21 DAYS OF SALE AWARD DATE



FOR DEPARTMENT USE ONLY	
Sale Number (XX - XXX - XX - XX)	
Forest Management Unit:	

TIMBER SALE VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE

As required by Act 317, P.A. 1969 (Worker's Compensation) and
Part 5 of Act 451 of 1994, as amended.

VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE

- This verification must be completed and submitted within 21 days of contract award and prior to the issuance of the timber sale contract.
- In addition, if boxes 2B or 2C are checked, then Notice of Exclusion or Certificate of Insurance must be submitted within twenty-one (21) days of the contract award and prior to the issuance of the timber sale contract.
- All information must be typed or printed except for written signatures.

Please Check Appropriate Categories:

1. My business is organized as (you **must** check one of the boxes below):
 - A. Sole Proprietorship (individual)
 - B. Partnership
 - C. Corporation
2. You **must** check one of the boxes below:
 - A. I certify my business is a sole proprietorship and it has no employees but the sole proprietor. I am not subject to the Worker's Compensation Laws.
 - B. I certify my business has satisfied its obligation to the Worker's Compensation Act through the use of an approved Notice of Exclusion (BWC-337, Rev. 5/96). I will provide a copy of the Notice of Exclusion within 21 days of the contract award. (For questions or a copy of the BWC-337, please call the Worker's Compensation Bureau at 517-322-1195).
 - C. I certify my business has a Worker's Compensation Policy. I will provide an original Certificate of Insurance within twenty-one (21) days of the contract award.
3. If you have checked item 2(A) or 2(B), you **must** indicate the number of **both** full-time and part-time employees, other than yourself, including family members and active partners (if none, you must enter "0").

_____ Full-time Employees

_____ Part-time Employees

Name of Business		Federal ID (or) Social Security No.	
Address		Telephone ()	
City	State	ZIP	

I hereby certify that the above information is true and correct. I agree to notify the Michigan DNR of any changes that occur in factors affecting my coverage during any of my present and future operations.

Signature of Owner or Authorized Representative

Title

Date

Please complete the "SEALED BID" information on the next page