



**DEPARTMENT OF NATURAL RESOURCES  
STATE OF MICHIGAN**

**TIMBER SALE PROSPECTUS #6202**

SCHEDULED SALE DATE AND TIME: 9:00 a.m. (local time) on May 22, 2018.

LOCATION: GRAYLING MGMT UNIT, 1955 HARTWICK PINES ROAD, GRAYLING, MI 49738.

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

Comp 70 Deciduous Final (72-004-17)

Iosco County, Advertised Price \$92,843.75, 79.3 Acres, Hardwood, Red Pine.

SALE NOTE: Access to the sale is off Bissonette Road, across from the Rea Road intersection. The sale contains a multi-use recreation trail; both snowmobile and ORV route specs have been included.

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.

Comp 70 South Mix (72-009-17)

Iosco County, Advertised Price \$52,304.70, 69.0 Acres, Hardwood, White Pine.

SALE NOTE: The Producer must meet with the sale administrator on site before any operations begin, and must plan out any road improvements or construction to make sure historical sites in the vicinity are not impacted.

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.

Comp 70 Lowland Oak & Mix (72-014-17)

Iosco County, Advertised Price \$81,616.45, 109.1 Acres, Hardwood, Jack Pine.

SALE NOTE: Access to the sale is off Pine Road, east of the power line. Oak wilt restrictions are in place (5.2.3.5), along with requirements for hare habitat creation (5.2.4.1).

Comp 70 Oak Final Harvest (72-015-17)

Iosco County, Advertised Price \$154,329.20, 150.5 Acres, Aspen, Hardwood.

SALE NOTE: The sale is approximately 1/2 mile east of Mack Rd. Mack Rd runs north from Bissonette. An ORV trail runs through the sale area. Oak wilt restrictions are in place.

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.

## BID INSTRUCTIONS (VER. 11/28/2017):

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

Bids must be received by the Unit Manager, GRAYLING OFFICE, 1955 HARTWICK PINES ROAD, GRAYLING, MI 49738, no later than 9:00 a.m. (local time) on May 22, 2018. For further information concerning this sale, contact Susan Thiel at 989-348-6371 extension 7440.

### 2. Bidder's Qualifications (5/16)

Purchaser shall obtain workers 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. 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 contract. 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](http://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. Timber Sale Contract (11/17)

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](http://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 1 year. 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 ( $\$1,500/\$10,000 * 100$ ).

#### 10. Disclaimer of Estimates and Bidder's Warranty of Inspection (7/16)

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.

#### 11. Certification and Chain-of-Custody (10/14)

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.

#### 12. Good Neighbor Authority (GNA) Requirements (7/16)

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).

#### 13. Good Neighbor Authority (GNA) Requirements, con't (9/16)

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.

KEITH CREAGH

Director

**TIMBER SALE INFORMATION**

Comp 70 Deciduous Final (72-004-17)

Iosco County (Advertised Price \$92,843.75)

SALE NOTE: Access to the sale is off Bissonette Road, across from the Rea Road intersection. The sale contains a multi-use recreation trail; both snowmobile and ORV route specs have been included.

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.

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. Bids must be at or above the following advertised price for each species:

<u>PRODUCTS &amp; SPECIES</u>	<u>ESTIMATED UNITS*</u>	<u>ADVERTISED PRICE</u>
<b>Sawtimber</b>		
Northern Pin Oak	115.60 MBF	\$ 265.00 / MBF
Red Maple	51.50 MBF	\$ 42.00 / MBF
Red Oak	50.80 MBF	\$ 232.00 / MBF
Red Pine	149.20 MBF	\$ 132.00 / MBF
White Oak	32.00 MBF	\$ 66.00 / MBF
<b>Pulpwood</b>		
Jack Pine	100.00 Cords	\$ 13.20 / Cord
Mixed Aspen	106.00 Cords	\$ 21.65 / Cord
Mixed Hardwood	253.00 Cords	\$ 19.65 / Cord
Mixed Oak	880.00 Cords	\$ 13.50 / Cord
Red Pine	99.00 Cords	\$ 48.60 / Cord
White Pine	55.00 Cords	\$ 21.40 / Cord

\* The total volume is statistically estimated within plus (+) or minus (-) 11.13 percent. 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 \$4,642.00 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:

<u>PAYMENT UNIT NUMBER</u>	<u>PERCENT OF TOTAL SALE VALUE</u>
01	46.9%
02	33.0%
03	20.1%

4. If no cutting takes place, the 10% down payment will not be refunded.
5. Operations on the contract issued will terminate on 03/31/2021.

**Description of Timber by Payment Unit (PU)**

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
1	Northern Pin Oak	Sawtimber	32.9	MBF	28.3	\$43,649.85
	Red Maple		32.0	MBF		
	Red Oak		11.8	MBF		
	Red Pine		140.5	MBF		
	White Oak		13.6	MBF		
	Jack Pine	Pulpwood	77.0	Cords		
	<i>Jack Pine</i>	<i>Sawtimber</i>	18.5	<i>MBF</i>		
	<i>Jack Pine</i>	<i>Pulpwood</i>	40.0	<i>Cords</i>		
	Mixed Aspen		46.0	Cords		
	<i>B. T. Aspen</i>	<i>Sawtimber</i>	9.8	<i>MBF</i>		
	<i>B. T. Aspen</i>	<i>Pulpwood</i>	26.0	<i>Cords</i>		
	Mixed Hardwood		133.0	Cords		
	<i>Black Cherry</i>		3.0	<i>Cords</i>		
	<i>Red Maple</i>		130.0	<i>Cords</i>		
	Mixed Oak		184.0	Cords		
	<i>Northern Pin Oak</i>		115.0	<i>Cords</i>		
	<i>Red Oak</i>		23.0	<i>Cords</i>		
	<i>White Oak</i>		46.0	<i>Cords</i>		
	Red Pine		84.0	Cords		
	White Pine		10.0	Cords		
	<i>White Pine</i>	<i>Sawtimber</i>	0.3	<i>MBF</i>		
<i>White Pine</i>	<i>Pulpwood</i>	9.0	<i>Cords</i>			
2	Northern Pin Oak	Sawtimber	56.1	MBF	23.9	\$30,623.40
	Red Maple		12.8	MBF		
	Red Oak		29.9	MBF		
	Red Pine		8.7	MBF		
	White Oak		10.3	MBF		
	Jack Pine	Pulpwood	17.0	Cords		
	<i>Jack Pine</i>	<i>Sawtimber</i>	4.8	<i>MBF</i>		
	<i>Jack Pine</i>	<i>Pulpwood</i>	7.0	<i>Cords</i>		
	Mixed Aspen		37.0	Cords		
	<i>B. T. Aspen</i>	<i>Sawtimber</i>	4.8	<i>MBF</i>		
	<i>Quaking Aspen</i>		0.4	<i>MBF</i>		
	<i>B. T. Aspen</i>	<i>Pulpwood</i>	25.0	<i>Cords</i>		
	<i>Quaking Aspen</i>		1.0	<i>Cords</i>		
	Mixed Hardwood		45.0	Cords		
	<i>Red Maple</i>		45.0	<i>Cords</i>		
	Mixed Oak		262.0	Cords		
	<i>Northern Pin Oak</i>		176.0	<i>Cords</i>		
	<i>Red Oak</i>		56.0	<i>Cords</i>		
	<i>White Oak</i>		30.0	<i>Cords</i>		
	Red Pine		4.0	Cords		
	White Pine		38.0	Cords		
<i>White Pine</i>	<i>Sawtimber</i>	4.3	<i>MBF</i>			
<i>White Pine</i>	<i>Pulpwood</i>	29.0	<i>Cords</i>			
3	Northern Pin Oak	Sawtimber	26.6	MBF	27.1	\$18,626.75
	Red Maple		6.7	MBF		
	Red Oak		9.1	MBF		
	White Oak		8.1	MBF		
	Jack Pine	Pulpwood	7.0	Cords		
	<i>Jack Pine</i>		7.0	<i>Cords</i>		
	Mixed Aspen		24.0	Cords		
	<i>B. T. Aspen</i>		24.0	<i>Cords</i>		
	Mixed Hardwood		75.0	Cords		
	<i>Paper Birch</i>		3.0	<i>Cords</i>		
	<i>Red Maple</i>		72.0	<i>Cords</i>		

**Description of Timber by Payment Unit (PU), con't**

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
3 con't	Mixed Oak	Pulpwood	434.0	Cords		
	<i>Northern Pin Oak</i>		368.0	<i>Cords</i>		
	<i>Red Oak</i>		24.0	<i>Cords</i>		
	<i>White Oak</i>		42.0	<i>Cords</i>		
	Red Pine		11.0	Cords		
	White Pine		8.0	Cords		
	<i>White Pine</i>		8.0	<i>Cords</i>		
TOTAL:			399.1	MBF		
TOTAL:			1,496.0	Cords		

## Sale Specific Conditions & Requirements

**Sale Name: Comp 70 Deciduous Final**

**Sale Number: 72-004-17 Seq#: 2**

### 1 - Sale Area

#### 1.2 - Boundaries

##### 1.2.1 - Painted boundaries (1/14)

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. Retention islands are marked with red paint; these areas not to be entered with equipment or have any trees dropped into them. 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, 2, and 3, cut all trees that are two (2) inches or more at DBH, except do not cut any red pine or white pine greater than 20" at DBH. In addition, within the R9 stand in the south part of Payment Unit 1, cut all trees greater than two (2) inches at DBH, except those marked with green paint.

##### 2.1.15 - Hazard trees near roads (7/13)

Cut and remove all standing dead trees within 100 feet of the cleared portion of Bissonette Rd. These trees may be utilized or must be scattered back into the sale area.

#### 2.2 - Utilization

##### 2.2.3 - Stump heights (4/07)

Stump heights within the Sale Area shall not exceed 12 inches for trees greater than 10 inches DBH and 4 inches for trees smaller than 10 inches DBH. However, if the sale is going to be chipped, then stumps heights shall not exceed 6 inches for all trees. A written waiver of this requirement may be obtained if wet summer weather makes winter logging necessary.

### 3 - Payments

#### 3.3 - Pre-measured Sales

##### 3.3.4 - Dividing payment units (7/14)

Payment Unit(s) 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 Supplement.

### 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 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. 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. All stumps from road building and landing construction must be reserved to block any newly constructed roads upon completion of the sale. These stumps must be scattered along the road system to prohibit vehicular movement. Contact the sale administrator for specific details of design and placement.

#### 4.1.11 - Permits (2/12)

The Purchaser will secure any necessary permits that may be required.

### 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 on site 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

##### 5.2.1.8 - Slash height (12/08)

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

#### 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

##### 5.2.3.5 - Oak wilt restriction (1/18)

Within Payment Unit(s) 1, 2, and 3, 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 15th and clearing a tree-length buffer along uncut oak cover before April 15th. This is necessary to reduce the spread of oak wilt. For more information, contact the Unit Manager or his/her representative.

#### 5.2.29 - Shrub protection (9/07)

Do not cut or damage hawthorn, witch-hazel, dogwood or junberry, if present. 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.

#### 5.2.39 - ORV trail/route protection (12/12)

The Old State House is an ORV trail and is shown on the Timber Sale Map. Do not cut trees or damage posts with orange

ORV markers. All stumps within 5 feet of the trail must be cut flush with the ground. Maintain a 20 foot wide slash, debris, and rut free zone daily using the ORV trail or route as the centerline. Do not run equipment down the ORV trail or route. Skidding across the trail or route may only occur in locations approved by the sale administrator.

#### 5.2.41 - Snowmobile trail protection (9/11)

Trail #96 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 1st. 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. The snowmobile trail may not be used for any timber sale operations from December 1 to March 31 without written approval of Unit Manager. The snowmobile trail may only be crossed at right angles. Maintain a 20 foot wide slash, debris, and rut free zone daily using the snowmobile trail as the centerline. No decking of forest products will be permitted along the snowmobile trail. In addition, any trees cut within 5 feet of the trail must have the stumps removed and be disposed of according to the direction of the Unit Manager or his/her representative.

### 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.

## 6 - Safety and Fire Prevention

### 6.2 - Signing

#### 6.2.1 - Road posting (9/09)

The Purchaser is responsible for posting and maintaining caution signs on Bissonette 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.

#### 6.2.2 - Snowmobile trail posting (8/09)

The Purchaser is responsible for posting and maintaining caution signs on snowmobile trail #96 prior to beginning operations during the snowmobile season (approximately December 1 to March 31). The trail 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.

#### 6.2.3 - Recreational trail posting (2/10)

The Purchaser is responsible for posting and maintaining caution signs on the Old State House ORV trail prior to beginning operations. The trail must be posted at appropriate distances from the sale area to warn of logging activity and truck traffic at both ends of the trail. 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.

Forest Management Unit Grayling		County Iosco	Mapped By Barnes	Date 12-21-2017	Page 1	of 1
Township 24N	Range 08E	Section(s) and Subdivision(s) Sec 26 - NE; E1/2 NW; NESE; Sec 25 - SWNW		Scale 1:15,840		

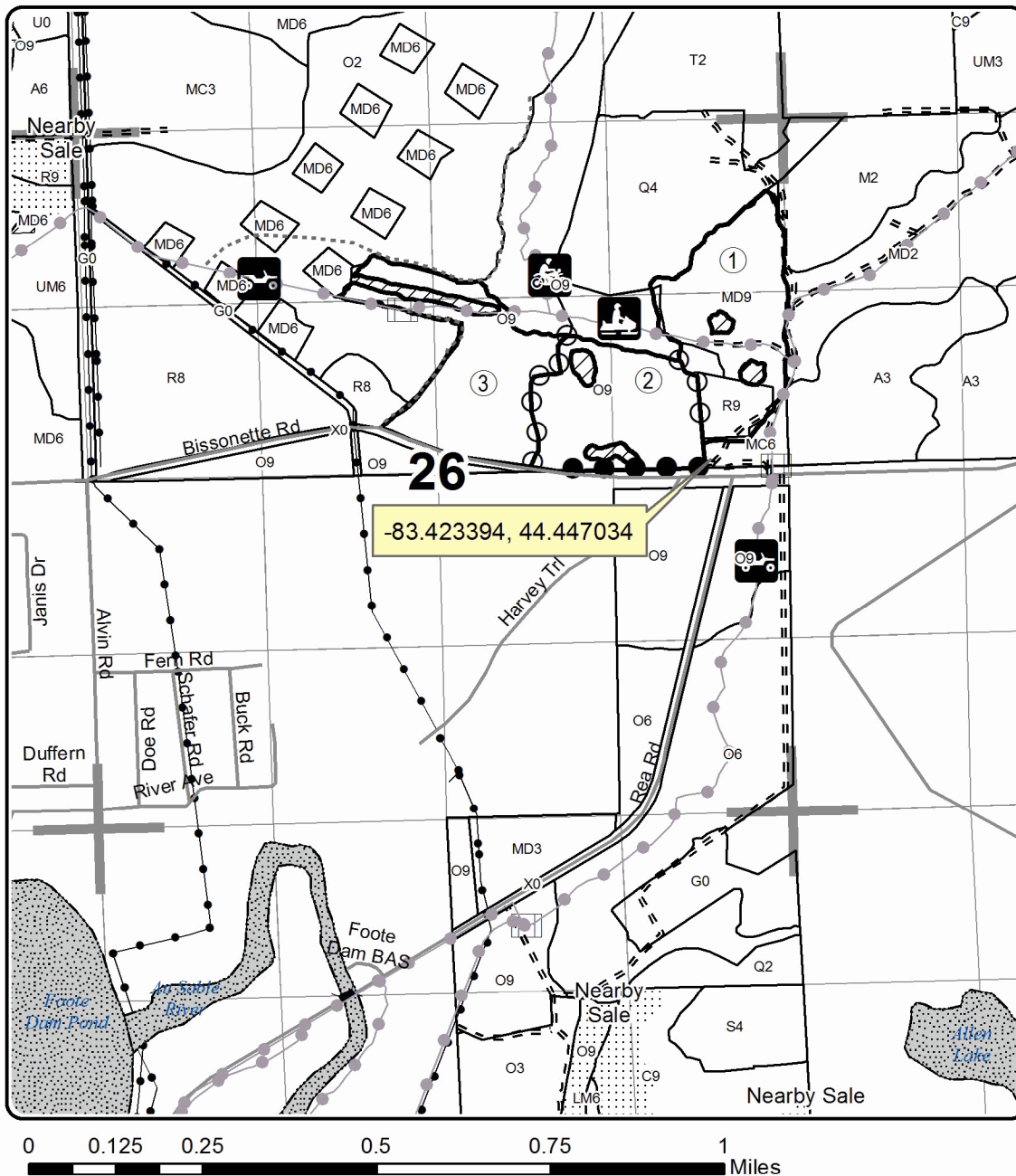
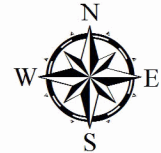
Cover Type				Density	
A = Aspen	H = Hemlock	N = Marsh	U = Upland Brush	0 = Non Stocked	5 = Pole Timber Medium
B = Paper Birch	J = Jack Pine	O = Oak	UM = Upland Mixed	1 = Seedling Sapling Poor	6 = Pole Timber Well
C = Cedar	L = Lowland Brush	P = Lowland Poplar	V = Bog or Marsh	2 = Seedling Sapling Medium	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, 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	28.3
2	23.9
3	27.1

## Comp 70 Deciduous Final

### Compartment 070

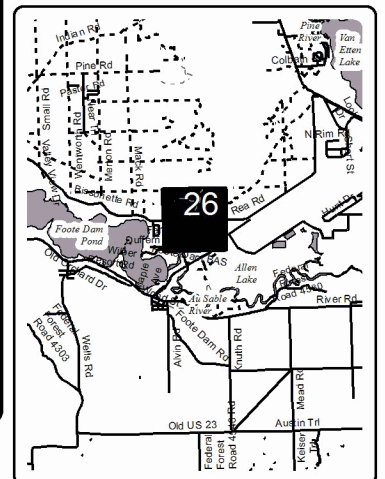
79.3 Acres



### Legend

- Against State (Red)
- Payment Unit (Yellow)
- Private Line (Blue)
- Section Corners
- Retention Area
- Stand Boundaries
- Paved Roads
- Poor Dirt Roads
- Closed Roads
- Recreational Trail
- Pipeline; Powerline
- Nearby Timber Sale
- Gate

Locator Map  
1:200,000





## TIMBER SALE INFORMATION

Comp 70 South Mix (72-009-17)

Iosco County (Advertised Price \$52,304.70)

SALE NOTE: The Producer must meet with the sale administrator on site before any operations begin, and must plan out any road improvements or construction to make sure historical sites in the vicinity are not impacted.

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.

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. Bids must be at or above the following advertised price for each species:

<u>PRODUCTS &amp; SPECIES</u>	<u>ESTIMATED UNITS*</u>		<u>ADVERTISED PRICE</u>
<b>Sawtimber</b>			
Basswood	18.80	MBF	\$ 128.00 / MBF
Mixed Oak	110.50	MBF	\$ 265.00 / MBF
Red Maple	20.10	MBF	\$ 42.00 / MBF
Sugar Maple	20.10	MBF	\$ 316.00 / MBF
<b>Pulpwood</b>			
Balsam Fir	16.00	Cords	\$ 14.50 / Cord
Basswood	58.00	Cords	\$ 7.80 / Cord
Jack Pine	12.00	Cords	\$ 13.20 / Cord
Mixed Aspen	23.00	Cords	\$ 21.65 / Cord
Mixed Hardwood	99.00	Cords	\$ 19.65 / Cord
Mixed Oak	347.00	Cords	\$ 13.50 / Cord
Paper Birch	11.00	Cords	\$ 10.15 / Cord
Red Maple	179.00	Cords	\$ 19.65 / Cord
Red Pine	15.00	Cords	\$ 48.60 / Cord
White Pine	51.00	Cords	\$ 21.40 / Cord

\* The total volume is statistically estimated within plus (+) or minus (-) 15.10 percent. 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 \$2,615.00 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	22.4%
02	6.3%
03	21.2%
04	10.5%
05	27.0%
06	12.6%

4. If no cutting takes place, the 10% down payment will not be refunded.
5. Operations on the contract issued will terminate on 12/31/2020.

**Description of Timber by Payment Unit (PU)**

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
1	Basswood	Sawtimber	17.3	MBF	22.1	\$11,725.25
	Red Maple		10.1	MBF		
	Sugar Maple		15.8	MBF		
	Balsam Fir	Pulpwood	9.0	Cords		
	Basswood		53.0	Cords		
	Mixed Aspen		9.0	Cords		
	<i>Quaking Aspen</i>	<i>Sawtimber</i>	1.4	<i>MBF</i>		
	<i>Quaking Aspen</i>	<i>Pulpwood</i>	6.0	<i>Cords</i>		
	Mixed Hardwood		87.0	Cords		
	<i>Beech</i>	<i>Sawtimber</i>	2.0	<i>MBF</i>		
	<i>Beech</i>	<i>Pulpwood</i>	32.0	<i>Cords</i>		
	<i>Sugar Maple</i>		51.0	<i>Cords</i>		
	Mixed Oak		3.0	Cords		
	<i>Red Oak</i>		3.0	<i>Cords</i>		
	Paper Birch		11.0	Cords		
	<i>Paper Birch</i>	<i>Sawtimber</i>	3.2	<i>MBF</i>		
	<i>Paper Birch</i>	<i>Pulpwood</i>	5.0	<i>Cords</i>		
	Red Maple		76.0	Cords		
2	Basswood	Sawtimber	1.5	MBF	6.5	\$3,292.65
	Mixed Oak		0.6	MBF		
	<i>Red Oak</i>		0.6	<i>MBF</i>		
	Red Maple		9.2	MBF		
	Sugar Maple		4.3	MBF		
	Basswood	Pulpwood	5.0	Cords		
	Mixed Aspen		4.0	Cords		
	<i>Quaking Aspen</i>		4.0	<i>Cords</i>		
	Mixed Hardwood		7.0	Cords		
	<i>Sugar Maple</i>		7.0	<i>Cords</i>		
	Mixed Oak		8.0	Cords		
	<i>Red Oak</i>		3.0	<i>Cords</i>		
	<i>White Oak</i>		5.0	<i>Cords</i>		
	Red Maple		42.0	Cords		
3	Mixed Oak	Sawtimber	35.4	MBF	17.9	\$11,085.65
	<i>BI/R/Hybrid Oak</i>		33.0	<i>MBF</i>		
	<i>Red Oak</i>		0.5	<i>MBF</i>		
	<i>White Oak</i>		1.9	<i>MBF</i>		
	Red Maple		0.8	MBF		
	Mixed Aspen	Pulpwood	7.0	Cords		
	<i>Quaking Aspen</i>	<i>Sawtimber</i>	1.1	<i>MBF</i>		
	<i>Quaking Aspen</i>	<i>Pulpwood</i>	5.0	<i>Cords</i>		
	Mixed Oak		98.0	Cords		
	<i>BI/R/Hybrid Oak</i>		91.0	<i>Cords</i>		
	<i>Red Oak</i>		2.0	<i>Cords</i>		
	<i>White Oak</i>		5.0	<i>Cords</i>		
	Red Maple		10.0	Cords		
	4	Mixed Oak	Sawtimber	16.4		
<i>BI/R/Hybrid Oak</i>			14.1	<i>MBF</i>		
<i>Red Oak</i>			2.3	<i>MBF</i>		
Jack Pine		Pulpwood	7.0	Cords		
<i>Jack Pine</i>		<i>Sawtimber</i>	1.7	<i>MBF</i>		
<i>Jack Pine</i>		<i>Pulpwood</i>	4.0	<i>Cords</i>		
Mixed Oak			50.0	Cords		
<i>BI/R/Hybrid Oak</i>			46.0	<i>Cords</i>		
<i>Red Oak</i>			4.0	<i>Cords</i>		
Red Maple			19.0	Cords		
5	Mixed Oak	Sawtimber	38.8	MBF	12.7	\$14,122.15

**Description of Timber by Payment Unit (PU), con't**

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
5 con't	<i>BI/R/Hybrid Oak</i>	<i>Sawtimber</i>	35.3	<i>MBF</i>		
	<i>Red Oak</i>		2.2	<i>MBF</i>		
	<i>White Oak</i>		1.3	<i>MBF</i>		
	Jack Pine	Pulpwood	5.0	Cords		
	<i>Jack Pine</i>		5.0	<i>Cords</i>		
	Mixed Aspen		3.0	Cords		
	<i>B. T. Aspen</i>		3.0	<i>Cords</i>		
	Mixed Oak		137.0	Cords		
	<i>BI/R/Hybrid Oak</i>		125.0	<i>Cords</i>		
	<i>Red Oak</i>		8.0	<i>Cords</i>		
	<i>White Oak</i>		4.0	<i>Cords</i>		
	Red Maple		2.0	Cords		
	Red Pine		15.0	Cords		
	<i>Red Pine</i>	<i>Sawtimber</i>	5.1	<i>MBF</i>		
	<i>Red Pine</i>	<i>Pulpwood</i>	5.0	<i>Cords</i>		
	White Pine		51.0	Cords		
	<i>White Pine</i>	<i>Sawtimber</i>	5.3	<i>MBF</i>		
	<i>White Pine</i>	<i>Pulpwood</i>	40.0	<i>Cords</i>		
6	Mixed Oak	Sawtimber	19.3	MBF	6.3	\$6,592.25
	<i>BI/R/Hybrid Oak</i>		9.6	<i>MBF</i>		
	<i>Northern Pin Oak</i>		0.8	<i>MBF</i>		
	<i>White Oak</i>		8.9	<i>MBF</i>		
	Balsam Fir	Pulpwood	7.0	Cords		
	Mixed Hardwood		5.0	Cords		
	<i>Yellow Birch</i>		5.0	<i>Cords</i>		
	Mixed Oak		51.0	Cords		
	<i>BI/R/Hybrid Oak</i>		28.0	<i>Cords</i>		
	<i>Northern Pin Oak</i>		8.0	<i>Cords</i>		
	<i>White Oak</i>		15.0	<i>Cords</i>		
	Red Maple		30.0	Cords		
TOTAL:			169.5	MBF		
TOTAL:			811.0	Cords		

## Sale Specific Conditions & Requirements

**Sale Name: Comp 70 South Mix**

**Sale Number: 72-009-17 Seq#: 2**

### 1 - Sale Area

#### 1.2 - Boundaries

##### 1.2.1 - Painted boundaries (1/14)

The sale boundary and Payment Unit boundaries are marked and identified by blue and red paint, along with roads and a powerline. Exterior sale boundary lines against private or federal property are marked with blue paint. Exterior sale boundary lines against state are marked with red paint, with the following exceptions: The North boundary of Payment Units 3 and 4 is unpainted and identified by River Road; the West boundary of Payment Unit 3 is unpainted and identified by Alvin Road; the South boundary of Payment Unit 5 is unpainted and identified by the powerline ROW. Retention islands are marked and identified by red paint. The painted boundary line trees are not Included Timber and are to be protected.

### 2 - Timber Specifications

#### 2.1 - Included Timber

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

Within Payment Unit(s) 6, cut all trees that are two (2) inches or more at DBH.

##### 2.1.2 - Clearcut unit(s) w/o unmerchantable trees (8/11)

Within Payment Unit(s) 3, 4, and 5, cut all trees which meet minimum piece specifications in 2.2 Utilization, except leave all red pine and white pine in Payment Units 3 and 4.

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

Within Payment Unit(s) 1 and 2, all trees are designated for cutting when marked with orange paint above and below stump height, regardless of merchantability.

#### 2.2 - Utilization

##### 2.2.3 - Stump heights (4/07)

Stump heights within the Sale Area shall not exceed 12 inches for trees greater than 10 inches DBH and 4 inches for trees smaller than 10 inches DBH. A written waiver of this requirement may be obtained if wet summer weather makes winter logging necessary.

##### 2.2.6 - Roundwood operation required (5/07)

The skidding of whole trees or tree segments with limbs attached is prohibited within Payment Units 1 and 2. All products must be produced as roundwood and forwarded to existing roads or landing areas in final product length.

##### 2.2.7 - Uncut designated trees (2/04)

Liquidated damages of \$5.00 per tree will be assessed for every marked tree not cut.

### 3 - Payments

#### 3.3 - Pre-measured Sales

##### 3.3.4 - Dividing payment units (7/14)

Payment Unit(s) 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 Supplement. There will be only one division per Payment Unit.

#### 3.4 - Damaged Timber

##### 3.4.1 - Damaged timber (6/14)

General Condition and Requirement 3.4 Damaged Timber, defines liquidated damages for undesignated live merchantable trees which are cut or injured.

Within the sale area, if more than 30% of the tree seedlings or saplings (1/4" to 4.5" DBH) within a specified portion of the sale area are damaged, liquidated damages will be assessed at \$300 per acre for all acreage within that specified portion of



the sale area that was damaged.

No damage is acceptable to merchantable trees. Within the sale area, if more than 25% 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

###### 4.1.6 - 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. 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. All stumps from road building and landing construction must be reserved to block any newly constructed roads upon completion of the sale. These stumps must be scattered along the road system to prohibit vehicular movement. Contact the sale administrator for specific details of design and placement.

#### **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 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

###### 5.2.1.8 - Slash height (12/08)

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

###### 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

###### 5.2.3.3 - Bark slippage restriction (3/09)

Within Payment Unit(s) 1 and 2, unless changed by written agreement, cutting and skidding are not permitted during the period of April 15 to July 15. This restriction is because of bark slippage.

###### 5.2.3.4 - Oak wilt restriction (9/17)

Within Payment Units 1-6, unless changed by written agreement, cutting, skidding, hauling and brushing of access roads are not permitted during the period of April 15 to July 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

5.4.1 - 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.

5.7 - Protection of Historical Sites

5.7.2 - Potential historical site(s) (9/06)

The State Historic Preservation Office has identified the potential for a historic site within the boundary of this timber sale. Note that if the site is discovered during operations, General Condition and Requirement 5.7 - Protection of Historical Sites will apply.



# TIMBER SALE MAP

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

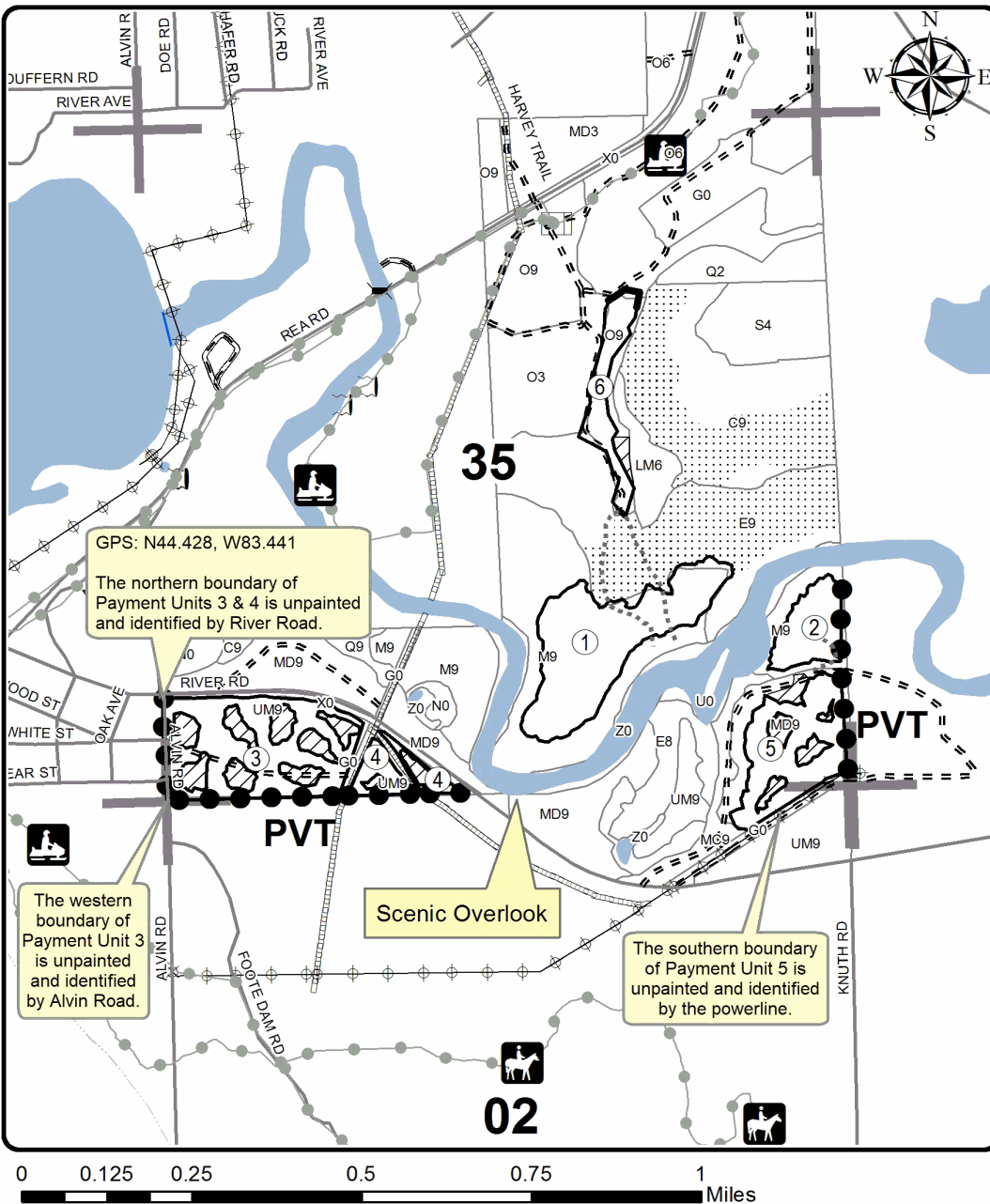
Sale Number	Year
72 - 009	17

Forest Management Unit Grayling	County Iosco	Mapped By UMLMWS	Date 09/11/2017	Page 1	of 1
Township 24N 23N	Range 08E 08E	Section(s) and Subdivision(s) Sec 35- S1/2SW, SE1/4, SWNE Sec 2- NENE	Scale 1:15,840		

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	PU	Acres
1	22.1	4	3.5
2	6.5	5	12.7
3	17.9	6	6.3

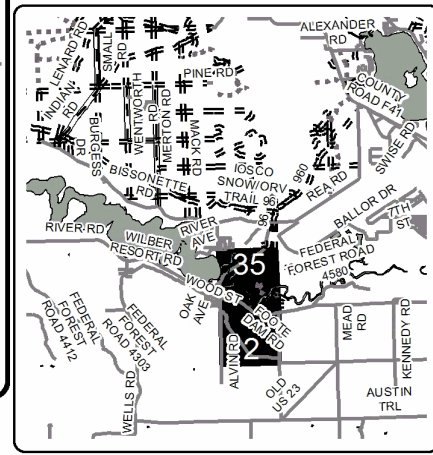
## Comp 70 South Mix Compartment 070 68.9 Acres



### Legend

- Against State (Red or Road)
- Private Line (Blue)
- ▨ Retention Area (Red)
- Stand Boundaries
- ⋯ Nearby Timber Sale
- Paved Roads
- Gravel Roads
- == Poor Dirt Roads
- .... Closed
- Section Corners
- Pipeline
- ⚡ Powerline
- Recreational Trail
- 🐎 Horse Trails
- 🏠 Snowmobile Trails
- 🟦 Lakes and Rivers
- 🌉 Bridge
- 🚧 Culvert
- ⊠ Gate

Locator Map  
1:200,000





**TIMBER SALE INFORMATION**

Comp 70 Lowland Oak & Mix (72-014-17)

Iosco County (Advertised Price \$81,616.45)

SALE NOTE: Access to the sale is off Pine Road, east of the power line. Oak wilt restrictions are in place (5.2.3.5), along with requirements for hare habitat creation (5.2.4.1).

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. Bids must be at or above the following advertised price for each species:

<u>PRODUCTS &amp; SPECIES</u>	<u>ESTIMATED UNITS*</u>	<u>ADVERTISED PRICE</u>
<b>Sawtimber</b>		
Northern Pin Oak	99.50 MBF	\$ 265.00 / MBF
Red Maple	93.60 MBF	\$ 42.00 / MBF
Red Oak	86.50 MBF	\$ 232.00 / MBF
White Oak	26.80 MBF	\$ 66.00 / MBF
<b>Pulpwood</b>		
Balsam Fir	26.00 Cords	\$ 14.50 / Cord
Jack Pine	308.00 Cords	\$ 13.20 / Cord
Mixed Aspen	304.00 Cords	\$ 21.65 / Cord
Mixed Oak	680.00 Cords	\$ 13.50 / Cord
N. White Cedar	2.00 Cords	\$ 23.65 / Cord
Paper Birch	66.00 Cords	\$ 10.15 / Cord
Red Maple	303.00 Cords	\$ 19.65 / Cord
Red Pine	36.00 Cords	\$ 48.60 / Cord
White Pine	40.00 Cords	\$ 21.40 / Cord

\* The total volume is statistically estimated within plus (+) or minus (-) 9.51 percent. 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 \$4,081.00 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:

<u>PAYMENT UNIT NUMBER</u>	<u>PERCENT OF TOTAL SALE VALUE</u>
01	22.0%
02	25.4%
03	10.7%
04	20.7%
05	21.2%

4. If no cutting takes place, the 10% down payment will not be refunded.
5. Operations on the contract issued will terminate on 03/31/2021.

**Description of Timber by Payment Unit (PU)**

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
1	Northern Pin Oak	Sawtimber	6.7	MBF	18.9	\$17,978.70
	<i>Northern Pin Oak</i>		6.7	<i>MBF</i>		
	Red Maple		35.9	MBF		
	Red Oak		40.5	MBF		
	White Oak		5.0	MBF		
	Balsam Fir	Pulpwood	18.0	Cords		
	<i>Balsam Fir</i>		18.0	<i>Cords</i>		
	Jack Pine		3.0	Cords		
	<i>Jack Pine</i>		3.0	<i>Cords</i>		
	Mixed Aspen		27.0	Cords		
	<i>B. T. Aspen</i>	Sawtimber	2.9	<i>MBF</i>		
	<i>B. T. Aspen</i>	Pulpwood	21.0	<i>Cords</i>		
	Mixed Oak		69.0	Cords		
	<i>Northern Pin Oak</i>		15.0	<i>Cords</i>		
	<i>Red Oak</i>		43.0	<i>Cords</i>		
	<i>White Oak</i>		11.0	<i>Cords</i>		
	N. White Cedar		2.0	Cords		
	Paper Birch		32.0	Cords		
	<i>Paper Birch</i>	Sawtimber	8.0	<i>MBF</i>		
	<i>Paper Birch</i>	Pulpwood	16.0	<i>Cords</i>		
	Red Maple		133.0	Cords		
	Red Pine		3.0	Cords		
	<i>Red Pine</i>	Sawtimber	1.0	<i>MBF</i>		
	<i>Red Pine</i>	Pulpwood	1.0	<i>Cords</i>		
	White Pine		1.0	Cords		
	<i>White Pine</i>	Sawtimber	0.4	<i>MBF</i>		
	2	Northern Pin Oak	Sawtimber	6.0		
<i>Northern Pin Oak</i>			6.0	<i>MBF</i>		
Red Maple			57.7	MBF		
Red Oak			39.9	MBF		
White Oak			4.5	MBF		
Balsam Fir		Pulpwood	8.0	Cords		
<i>Balsam Fir</i>		Sawtimber	0.5	<i>MBF</i>		
<i>Balsam Fir</i>		Pulpwood	7.0	<i>Cords</i>		
Jack Pine			2.0	Cords		
<i>Jack Pine</i>			2.0	<i>Cords</i>		
Mixed Aspen			115.0	Cords		
<i>B. T. Aspen</i>		Sawtimber	3.4	<i>MBF</i>		
<i>Quaking Aspen</i>			7.1	<i>MBF</i>		
<i>B. T. Aspen</i>		Pulpwood	23.0	<i>Cords</i>		
<i>Quaking Aspen</i>			71.0	<i>Cords</i>		
Mixed Oak			64.0	Cords		
<i>Northern Pin Oak</i>			13.0	<i>Cords</i>		
<i>Red Oak</i>			42.0	<i>Cords</i>		
<i>White Oak</i>			9.0	<i>Cords</i>		
Paper Birch			34.0	Cords		
<i>Paper Birch</i>		Sawtimber	6.2	<i>MBF</i>		
<i>Paper Birch</i>		Pulpwood	22.0	<i>Cords</i>		
Red Maple			165.0	Cords		
Red Pine			2.0	Cords		
<i>Red Pine</i>		Sawtimber	0.9	<i>MBF</i>		
White Pine		Pulpwood	1.0	Cords		
<i>White Pine</i>		Sawtimber	0.4	<i>MBF</i>		
3	Northern Pin Oak	Sawtimber	18.3	MBF	12.9	\$8,694.65
	<i>Northern Pin Oak</i>		18.3	<i>MBF</i>		
	White Oak		4.0	MBF		

Description of Timber by Payment Unit (PU), con't

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
3 con't	Jack Pine	Pulpwood	44.0	Cords		
	<i>Jack Pine</i>	<i>Sawtimber</i>	7.3	<i>MBF</i>		
	<i>Jack Pine</i>	<i>Pulpwood</i>	29.0	<i>Cords</i>		
	Mixed Aspen		76.0	Cords		
	<i>B. T. Aspen</i>	<i>Sawtimber</i>	18.5	<i>MBF</i>		
	<i>B. T. Aspen</i>	<i>Pulpwood</i>	39.0	<i>Cords</i>		
	Mixed Oak		96.0	Cords		
	<i>Northern Pin Oak</i>		91.0	<i>Cords</i>		
	<i>White Oak</i>		5.0	<i>Cords</i>		
	Red Maple		3.0	Cords		
	4	Northern Pin Oak	Sawtimber	33.9		
<i>Bl/R/Hybrid Oak</i>			0.6	<i>MBF</i>		
<i>Northern Pin Oak</i>			33.3	<i>MBF</i>		
Red Oak			3.0	MBF		
White Oak			6.6	MBF		
Jack Pine		Pulpwood	128.0	Cords		
<i>Jack Pine</i>		<i>Sawtimber</i>	21.7	<i>MBF</i>		
<i>Jack Pine</i>		<i>Pulpwood</i>	85.0	<i>Cords</i>		
Mixed Aspen			42.0	Cords		
<i>B. T. Aspen</i>		<i>Sawtimber</i>	11.6	<i>MBF</i>		
<i>B. T. Aspen</i>		<i>Pulpwood</i>	19.0	<i>Cords</i>		
Mixed Oak			223.0	Cords		
<i>Bl/R/Hybrid Oak</i>			2.0	<i>Cords</i>		
<i>Northern Pin Oak</i>			187.0	<i>Cords</i>		
<i>Red Oak</i>			3.0	<i>Cords</i>		
<i>White Oak</i>			31.0	<i>Cords</i>		
Red Maple			1.0	Cords		
Red Pine			16.0	Cords		
<i>Red Pine</i>		<i>Sawtimber</i>	2.3	<i>MBF</i>		
<i>Red Pine</i>		<i>Pulpwood</i>	11.0	<i>Cords</i>		
White Pine			19.0	Cords		
<i>White Pine</i>	<i>Sawtimber</i>	1.9	<i>MBF</i>			
<i>White Pine</i>	<i>Pulpwood</i>	15.0	<i>Cords</i>			
5	Northern Pin Oak	Sawtimber	34.6	MBF	26.0	\$17,280.85
	<i>Bl/R/Hybrid Oak</i>		0.6	<i>MBF</i>		
	<i>Northern Pin Oak</i>		34.0	<i>MBF</i>		
	Red Oak		3.1	MBF		
	White Oak		6.7	MBF		
	Jack Pine	Pulpwood	130.0	Cords		
	<i>Jack Pine</i>	<i>Sawtimber</i>	22.2	<i>MBF</i>		
	<i>Jack Pine</i>	<i>Pulpwood</i>	86.0	<i>Cords</i>		
	Mixed Aspen		44.0	Cords		
	<i>B. T. Aspen</i>	<i>Sawtimber</i>	11.8	<i>MBF</i>		
	<i>B. T. Aspen</i>	<i>Pulpwood</i>	20.0	<i>Cords</i>		
	Mixed Oak		228.0	Cords		
	<i>Bl/R/Hybrid Oak</i>		2.0	<i>Cords</i>		
	<i>Northern Pin Oak</i>		191.0	<i>Cords</i>		
	<i>Red Oak</i>		4.0	<i>Cords</i>		
	<i>White Oak</i>		31.0	<i>Cords</i>		
	Red Maple		1.0	Cords		
	Red Pine		16.0	Cords		
	<i>Red Pine</i>	<i>Sawtimber</i>	2.4	<i>MBF</i>		
	<i>Red Pine</i>	<i>Pulpwood</i>	11.0	<i>Cords</i>		
	White Pine		19.0	Cords		
<i>White Pine</i>	<i>Sawtimber</i>	1.9	<i>MBF</i>			
<i>White Pine</i>	<i>Pulpwood</i>	15.0	<i>Cords</i>			

TOTAL:	306.4	MBF
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TOTAL:	1,765.0	Cords
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## Sale Specific Conditions & Requirements

Sale Name: Comp 70 Lowland Oak & Mix

Sale Number: 72-014-17 Seq#: 2

### 1 - Sale Area

#### 1.2 - Boundaries

##### 1.2.1 - Painted boundaries (1/14)

The sale boundary and Payment Unit boundaries are marked and identified by red and yellow paint. Exterior sale boundary lines against state are marked with red paint. Interior Payment Unit boundaries are marked with yellow paint. Retention Islands are marked with red paint; equipment is to be kept out of these areas. 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) 1-5, cut all trees that are two (2) inches or more at DBH, along with the following conditions:

- Within the LM9 stand in Payment Unit 1, do not cut any red pine, white pine or cedar, however, some cedar are marked with orange paint and are designated for cutting. In addition, green painted trees are to be cut and left.
- Within the E9 stand in Payment Unit 2, do not cut any red pine, white pine or cedar.
- Within Payment Unit 3, leave all red and white pine.

#### 2.2 - Utilization

##### 2.2.3 - Stump heights (4/07)

Stump heights within the Sale Area shall not exceed 12 inches for trees greater than 10 inches DBH and 4 inches for trees smaller than 10 inches DBH. A written waiver of this requirement may be obtained if wet summer weather makes winter logging necessary.

##### 2.2.9 - No chipping permitted (12/08)

Within Payment Unit(s) 1-5, tops may not be chipped.

### 3 - Payments

#### 3.3 - Pre-measured Sales

##### 3.3.4 - Dividing payment units (7/14)

Payment Unit(s) 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 Supplement.

### 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 utilized or 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 utilized or dispersed throughout the sale area. 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. 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. All stumps from road building and landing construction must be reserved to block any newly constructed roads upon completion of the sale. These stumps must be scattered along the road system to prohibit vehicular movement. 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 on site 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

###### 5.2.1.8 - Slash height (12/08)

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

##### 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

###### 5.2.3.5 - Oak wilt restriction (1/18)

Within Payment Unit(s) 1-5, 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 15th and clearing a tree-length buffer along uncut oak cover before April 15th. This is necessary to reduce the spread of oak wilt. For more information, contact the Unit Manager or his/her representative.

##### 5.2.4 - Dead and Down Creation

###### 5.2.4.1 - Dead and down creation, marked trees (10/13)

Within Payment Unit 1, all trees marked with a band of green paint must be left until all merchantable timber has been cut and taken to the landing. At which time, they are to be cut, felled, and left on the ground. If more than one tree is marked next to another, fall them so their tops or trunks overlap. This will facilitate snowshoe hare habitat. These trees have been taken off the timber tally.

##### 5.2.29 - Shrub protection (9/07)

Do not cut or damage hawthorn, witch-hazel, dogwood, or juneberry, if present. 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.

### 5.4 - 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.

## 6 - Safety and Fire Prevention

### 6.2 - Signing

#### 6.2.1 - Road posting (9/09)

The Purchaser is responsible for posting and maintaining caution signs on any roads that trucks will be utilizing during this harvest 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.

Forest Management Unit Grayling		County Iosco	Mapped By Barnes	Date 01/05/2017	Page 1	of 1
Township 24N	Range 08E	Section(s) and Subdivision(s) Sec 11 - S1/2NW, SW, W1/2SE; Sec 14 - NW		Scale 1:15,840		
Cruised By Jacques, J						

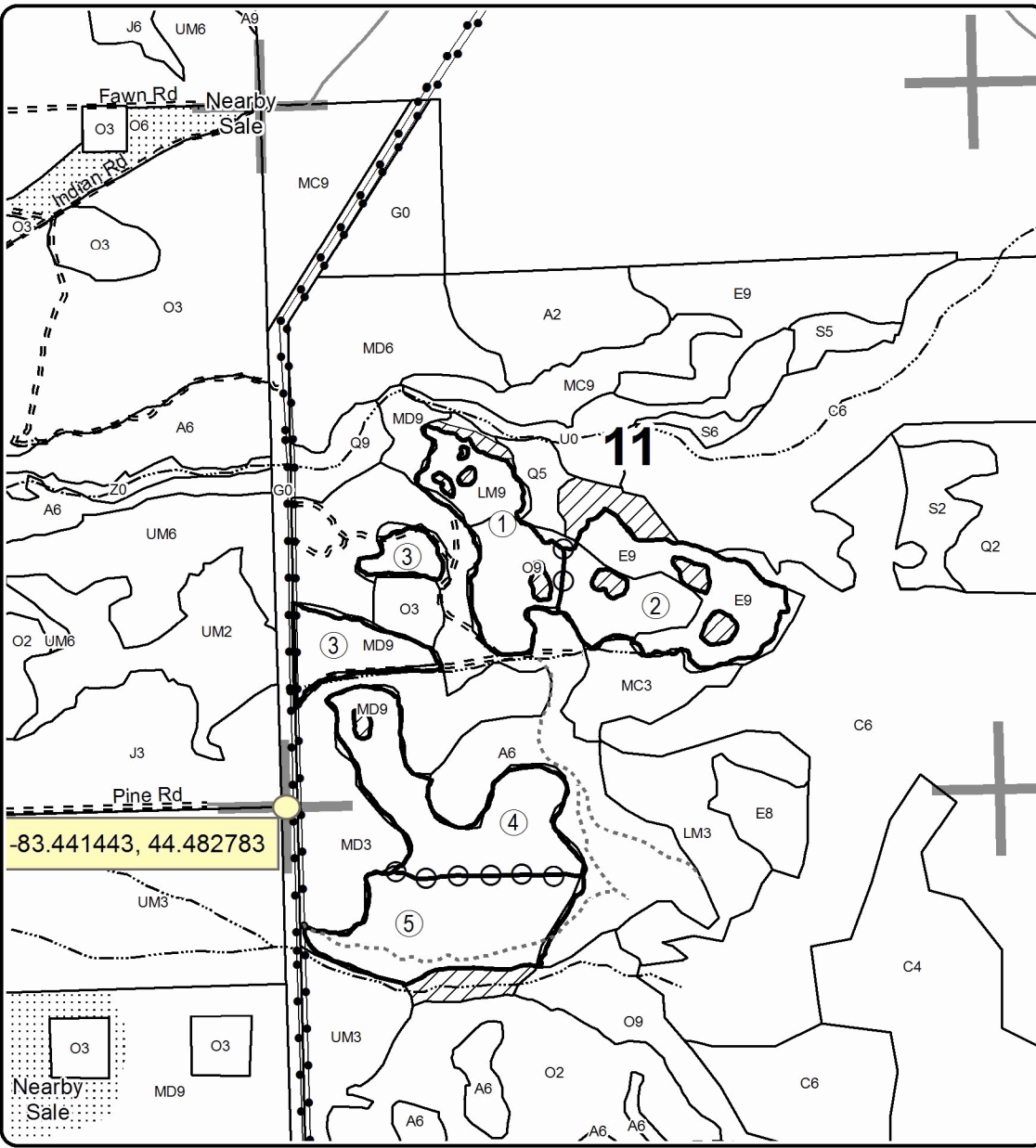
Cover Type				Density			
A = Aspen	H = Hemlock	N = Marsh	U = Upland Brush	0 = Non Stocked	5 = Pole Timber Medium		
B = Paper Birch	J = Jack Pine	O = Oak	UM = Upland Mixed	1 = Seedling Sapling Poor	6 = Pole Timber Well		
C = Cedar	L = Lowland Brush	P = Lowland Poplar	V = Bog or Marsh	2 = Seedling Sapling 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, 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	PU	Acres
1	18.9	4	25.5
2	25.8	5	26
3	12.9		

## Comp 70 Lowland Oak & Mix

### Compartment 070

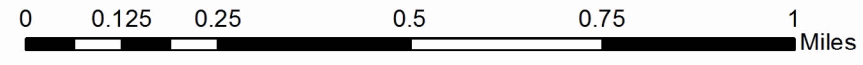
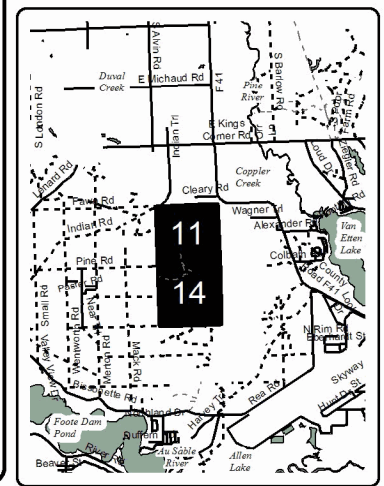
#### 109.1 Acres



**Legend**

- Against State (Red)
- ○ Payment Unit (Yellow)
- Section Corners
- ▨ Retention Area
- Stand Boundaries
- Paved Roads
- - - Poor Dirt Roads
- ⋯ Closed Roads
- Pipeline; Powerline
- ⋯ Streams
- ⋯ Nearby Timber Sale

Locator Map  
1:200,000



**TIMBER SALE INFORMATION**

Comp 70 Oak Final Harvest (72-015-17)

losco County (Advertised Price \$154,329.20)

SALE NOTE: The sale is approximately 1/2 mile east of Mack Rd. Mack Rd runs north from Bissonette. An ORV trail runs through the sale area. Oak wilt restrictions are in place.

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.

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. Bids must be at or above the following advertised price for each species:

<u>PRODUCTS &amp; SPECIES</u>	<u>ESTIMATED UNITS*</u>		<u>ADVERTISED PRICE</u>
<b>Sawtimber</b>			
Northern Pin Oak	395.70	MBF	\$ 265.00 / MBF
Red Maple	31.10	MBF	\$ 42.00 / MBF
Red Pine	69.30	MBF	\$ 132.00 / MBF
White Oak	29.70	MBF	\$ 66.00 / MBF
<b>Pulpwood</b>			
B. T. Aspen	358.00	Cords	\$ 21.65 / Cord
Black Spruce	7.00	Cords	\$ 30.10 / Cord
Jack Pine	174.00	Cords	\$ 13.20 / Cord
Mixed Hardwood	160.00	Cords	\$ 19.65 / Cord
Mixed Oak	1,465.00	Cords	\$ 13.50 / Cord
Red Pine	63.00	Cords	\$ 48.60 / Cord
White Pine	38.00	Cords	\$ 21.40 / Cord

\* The total volume is statistically estimated within plus (+) or minus (-) 7.93 percent. 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 \$7,716.00 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	18.2%
02	18.6%
03	25.7%
04	37.5%

4. If no cutting takes place, the 10% down payment will not be refunded.
5. Operations on the contract issued will terminate on 04/30/2021.

**Description of Timber by Payment Unit (PU)**

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE			
1	Northern Pin Oak	Sawtimber	62.7	MBF	33.3	\$28,152.15			
	<i>BI/R/Hybrid Oak</i>		11.4	<i>MBF</i>					
	<i>Northern Pin Oak</i>		51.3	<i>MBF</i>					
	Red Maple		24.8	MBF					
	Red Pine		11.1	MBF					
	White Oak		6.4	MBF					
	B. T. Aspen	Pulpwood	103.0	Cords					
	<i>B. T. Aspen</i>	<i>Sawtimber</i>	22.8	<i>MBF</i>					
	<i>B. T. Aspen</i>	<i>Pulpwood</i>	57.0	<i>Cords</i>					
	Black Spruce		7.0	Cords					
	<i>Black Spruce</i>	<i>Sawtimber</i>	0.8	<i>MBF</i>					
	<i>Black Spruce</i>	<i>Pulpwood</i>	5.0	<i>Cords</i>					
	Jack Pine		3.0	Cords					
	<i>Jack Pine</i>		3.0	<i>Cords</i>					
	Mixed Hardwood		138.0	Cords					
	<i>Paper Birch</i>	<i>Sawtimber</i>	0.9	<i>MBF</i>					
	<i>Black Cherry</i>	<i>Pulpwood</i>	1.0	<i>Cords</i>					
	<i>Paper Birch</i>		3.0	<i>Cords</i>					
	<i>Red Maple</i>		132.0	<i>Cords</i>					
	Mixed Oak		217.0	Cords					
	<i>Red Oak</i>	<i>Sawtimber</i>	7.1	<i>MBF</i>					
	<i>BI/R/Hybrid Oak</i>	<i>Pulpwood</i>	20.0	<i>Cords</i>					
	<i>Northern Pin Oak</i>		157.0	<i>Cords</i>					
	<i>Red Oak</i>		5.0	<i>Cords</i>					
	<i>White Oak</i>		21.0	<i>Cords</i>					
	Red Pine		10.0	Cords					
	2	Northern Pin Oak	Sawtimber	75.6			MBF	26.6	\$28,663.55
		<i>Northern Pin Oak</i>		75.6			<i>MBF</i>		
		Red Maple		1.4			MBF		
		Red Pine		13.2			MBF		
White Oak			5.3	MBF					
B. T. Aspen		Pulpwood	58.0	Cords					
<i>B. T. Aspen</i>		<i>Sawtimber</i>	7.5	<i>MBF</i>					
<i>B. T. Aspen</i>		<i>Pulpwood</i>	43.0	<i>Cords</i>					
Jack Pine			39.0	Cords					
<i>Jack Pine</i>		<i>Sawtimber</i>	5.0	<i>MBF</i>					
<i>Jack Pine</i>		<i>Pulpwood</i>	29.0	<i>Cords</i>					
Mixed Hardwood			5.0	Cords					
<i>Red Maple</i>			5.0	<i>Cords</i>					
Mixed Oak			284.0	Cords					
<i>Northern Pin Oak</i>			264.0	<i>Cords</i>					
<i>White Oak</i>			20.0	<i>Cords</i>					
Red Pine			12.0	Cords					
White Pine			9.0	Cords					
<i>White Pine</i>		<i>Sawtimber</i>	0.8	<i>MBF</i>					
<i>White Pine</i>		<i>Pulpwood</i>	7.0	<i>Cords</i>					
3	Northern Pin Oak	Sawtimber	104.6	MBF	36.8	\$39,679.40			
	<i>Northern Pin Oak</i>		104.6	<i>MBF</i>					
	Red Maple		2.0	MBF					
	Red Pine		18.3	MBF					
	White Oak		7.3	MBF					
	B. T. Aspen	Pulpwood	81.0	Cords					
	<i>B. T. Aspen</i>	<i>Sawtimber</i>	10.4	<i>MBF</i>					
	<i>B. T. Aspen</i>	<i>Pulpwood</i>	60.0	<i>Cords</i>					
	Jack Pine		54.0	Cords					
	<i>Jack Pine</i>	<i>Sawtimber</i>	6.9	<i>MBF</i>					

Description of Timber by Payment Unit (PU), con't

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE			
3 con't	<i>Jack Pine</i>	<i>Pulpwood</i>	40.0	<i>Cords</i>					
	Mixed Hardwood		7.0	Cords					
	<i>Red Maple</i>		7.0	<i>Cords</i>					
	Mixed Oak		392.0	Cords					
	<i>Northern Pin Oak</i>		365.0	<i>Cords</i>					
	<i>White Oak</i>		27.0	<i>Cords</i>					
	Red Pine		17.0	Cords					
	White Pine		12.0	Cords					
	<i>White Pine</i>	<i>Sawtimber</i>	1.1	<i>MBF</i>					
	<i>White Pine</i>	<i>Pulpwood</i>	10.0	<i>Cords</i>					
4	Northern Pin Oak	Sawtimber	152.8	MBF	53.8	\$57,855.75			
	<i>Northern Pin Oak</i>		152.8	<i>MBF</i>					
	Red Maple		2.9	MBF					
	Red Pine		26.7	MBF					
	White Oak		10.7	MBF					
	B. T. Aspen	Pulpwood	117.0	Cords					
	<i>B. T. Aspen</i>	<i>Sawtimber</i>	15.2	<i>MBF</i>					
	<i>B. T. Aspen</i>	<i>Pulpwood</i>	87.0	<i>Cords</i>					
	Jack Pine		78.0	Cords					
	<i>Jack Pine</i>	<i>Sawtimber</i>	10.0	<i>MBF</i>					
	<i>Jack Pine</i>	<i>Pulpwood</i>	58.0	<i>Cords</i>					
	Mixed Hardwood		10.0	Cords					
	<i>Red Maple</i>		10.0	<i>Cords</i>					
	Mixed Oak		572.0	Cords					
	<i>Northern Pin Oak</i>		532.0	<i>Cords</i>					
	<i>White Oak</i>		40.0	<i>Cords</i>					
	Red Pine		24.0	Cords					
	White Pine		17.0	Cords					
	<i>White Pine</i>	<i>Sawtimber</i>	1.6	<i>MBF</i>					
	<i>White Pine</i>	<i>Pulpwood</i>	14.0	<i>Cords</i>					
	TOTAL:			525.8			MBF		
	TOTAL:			2,266.0			Cords		

## Sale Specific Conditions & Requirements

**Sale Name: Comp 70 Oak Final Harvest**

**Sale Number: 72-015-17 Seq#: 2**

### 1 - Sale Area

#### 1.2 - Boundaries

##### 1.2.1 - Painted boundaries (1/14)

The sale boundary and Payment Unit boundaries are marked and identified by red and yellow paint. Exterior sale boundary lines against state are marked with red paint. Interior Payment Unit boundaries are marked with yellow paint. Retention Islands are marked with red paint; equipment is to be kept out of these areas. 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) 1-4, cut all trees that are two (2) inches or more at DBH, except do not cut any white pine or cedar in Payment Unit 1. In addition, do not cut any trees marked with green paint.

#### 2.2 - Utilization

##### 2.2.3 - Stump heights (4/07)

Stump heights within the Sale Area shall not exceed 12 inches for trees greater than 10 inches DBH and 4 inches for trees smaller than 10 inches DBH. However, if the sale is going to be chipped then stump heights shall not exceed 6 inches for all trees. A written waiver of this requirement may be obtained if wet summer weather makes winter logging necessary.

### 3 - Payments

#### 3.3 - Pre-measured Sales

##### 3.3.4 - Dividing payment units (7/14)

Payment Unit(s) 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 Supplement.

### 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 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 chipped, utilized or dispersed throughout the sale area. 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. 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. All stumps from road building and landing construction must be reserved to block any newly constructed roads upon completion of the sale. These stumps must be scattered along the road system to prohibit vehicular movement. 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 on site 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

##### 5.2.1.8 - Slash height (12/08)

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

#### 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

##### 5.2.3.4 - Oak wilt restriction (9/17)

Within Payment Unit(s) 1-4, unless changed by written agreement, cutting, skidding, hauling and brushing of access roads 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 include completing all road brushing before April 15th, clearing a tree-length buffer along uncut oak cover before April 15th or leaving an uncut buffer there until after July 15th. This is necessary to reduce the spread of oak wilt. For more information, contact the Unit Manager or his/her representative.

#### 5.2.4 - Dead and Down Creation

##### 5.2.4.6 - Dead and down creation, other (9/09)

To encourage hare and other wildlife, in Payment Unit(s) 1, leave 8 - 12 brush piles consisting of 2-3 tops placed together. These brush piles should be placed along the east boundary of Payment Unit 1.

#### 5.2.29 - Shrub protection (9/07)

Do not cut or damage hawthorn, witch-hazel, dogwood, or juneberry, if present. 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.

#### 5.2.39 - ORV trail/route protection (12/12)

The Old State House trail is shown on the Timber Sale Map. Do not cut trees or damage posts with orange ORV markers.

All stumps within 5 feet of the trail must be cut flush with the ground. Maintain a 20 foot wide slash, debris, and rut free zone daily using the ORV trail or route as the centerline. Do not run equipment down the ORV trail. Skidding across the trail or route may only occur in locations approved by the sale administrator.

#### 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.

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

#### 6.2 - Signing

##### 6.2.1 - Road posting (9/09)

The Purchaser is responsible for posting and maintaining caution signs on any roads that trucks will be utilizing during this harvest 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.

##### 6.2.3 - Recreational trail posting (2/10)

The Purchaser is responsible for posting and maintaining caution signs on the Old State House trail prior to beginning operations. The trail must be posted at appropriate distances from the sale area to warn of logging activity and truck traffic at both ends of the trail. 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.

Forest Management Unit Grayling		County Iosco	Mapped By Barnes	Date 01/05/2017	Page 1	of 1
Township 24N	Range 08E	Section(s) and Subdivision(s) Sec 23 - N 3/4 ; Sec 14 - S1/2SE		Scale 1:15,840		

### Cover Type

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

### Density

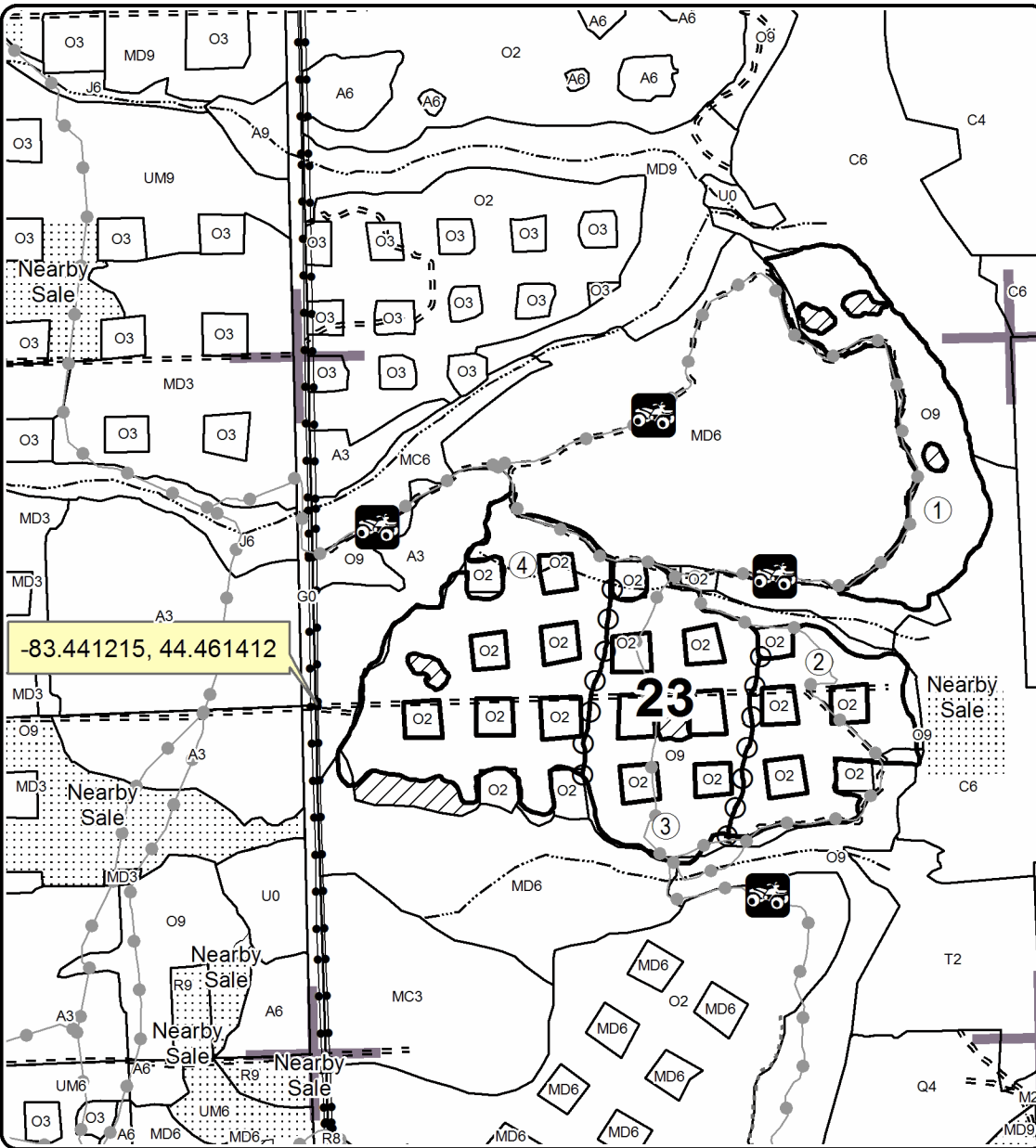
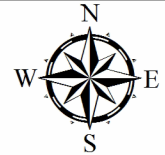
0 = Non Stocked	5 = Pole Timber Medium
1 = Seedling Sapling Poor	6 = Pole Timber Well
2 = Seedling Sapling Medium	7 = Saw Timber Poor
3 = Seedling Sapling Well	8 = Saw Timber Medium
4 = Pole Timber Poor	9 = Saw Timber Well

PU	Acres	PU	Acres
1	33.3	4	53.8
2	26.6		
3	36.8		

## Comp 70 Oak Final Harvest

### Compartment 070

### 150.5 Acres

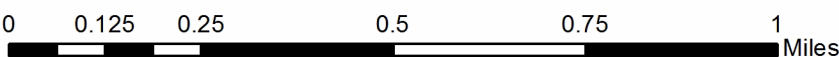
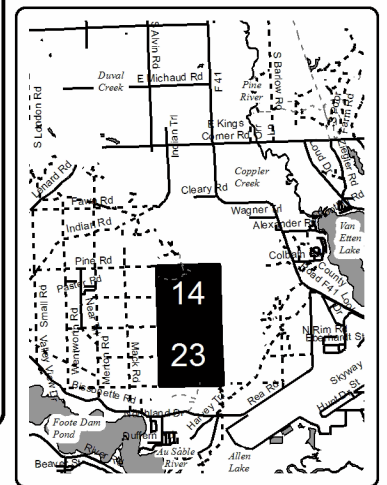


### Legend

- Against State (Red)
- Payment Unit (Yellow)
- Section Corners
- Retention Area
- Stand Boundaries
- Poor Dirt Roads
- Closed Roads
- Pipeline; Powerline
- Recreational Trail
- PU\_Label
- Nearby Timber Sale
- Streams

### Locator Map

1:200,000





Comp 70 Lowland Oak & Mix (72-014-17)  
; losco COUNTY

In response to the notice of sale to be held 9:00 a.m. (local time) on May 22, 2018, 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 &amp; SPECIES</u>	<u>ESTIMATED VOLUME*</u>	<u>ADVERTISED PRICE</u>	<u>BID PRICE/UNIT</u>
<b>Sawtimber</b>			
Northern Pin Oak	99.50 MBF	\$ 265.00/MBF	\$ _____
Red Maple	93.60 MBF	\$ 42.00/MBF	\$ _____
Red Oak	86.50 MBF	\$ 232.00/MBF	\$ _____
White Oak	26.80 MBF	\$ 66.00/MBF	\$ _____
<b>Pulpwood</b>			
Balsam Fir	26.00 Cords	\$ 14.50/Cord	\$ _____
Jack Pine	308.00 Cords	\$ 13.20/Cord	\$ _____
Mixed Aspen	304.00 Cords	\$ 21.65/Cord	\$ _____
Mixed Oak	680.00 Cords	\$ 13.50/Cord	\$ _____
N. White Cedar	2.00 Cords	\$ 23.65/Cord	\$ _____
Paper Birch	66.00 Cords	\$ 10.15/Cord	\$ _____
Red Maple	303.00 Cords	\$ 19.65/Cord	\$ _____
Red Pine	36.00 Cords	\$ 48.60/Cord	\$ _____
White Pine	40.00 Cords	\$ 21.40/Cord	\$ _____

\*The volumes are statistically estimated within plus (+) or minus (-) 9.51 percent. 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**



<b>FOR DEPARTMENT USE ONLY</b>
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**

Comp 70 South Mix (72-009-17)  
; losco COUNTY

In response to the notice of sale to be held 9:00 a.m. (local time) on May 22, 2018, 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 &amp; SPECIES</u>	<u>ESTIMATED VOLUME*</u>	<u>ADVERTISED PRICE</u>	<u>BID PRICE/UNIT</u>
<b>Sawtimber</b>			
Basswood	18.80 MBF	\$ 128.00/MBF	\$ _____
Mixed Oak	110.50 MBF	\$ 265.00/MBF	\$ _____
Red Maple	20.10 MBF	\$ 42.00/MBF	\$ _____
Sugar Maple	20.10 MBF	\$ 316.00/MBF	\$ _____
<b>Pulpwood</b>			
Balsam Fir	16.00 Cords	\$ 14.50/Cord	\$ _____
Basswood	58.00 Cords	\$ 7.80/Cord	\$ _____
Jack Pine	12.00 Cords	\$ 13.20/Cord	\$ _____
Mixed Aspen	23.00 Cords	\$ 21.65/Cord	\$ _____
Mixed Hardwood	99.00 Cords	\$ 19.65/Cord	\$ _____
Mixed Oak	347.00 Cords	\$ 13.50/Cord	\$ _____
Paper Birch	11.00 Cords	\$ 10.15/Cord	\$ _____
Red Maple	179.00 Cords	\$ 19.65/Cord	\$ _____
Red Pine	15.00 Cords	\$ 48.60/Cord	\$ _____
White Pine	51.00 Cords	\$ 21.40/Cord	\$ _____

\*The volumes are statistically estimated within plus (+) or minus (-) 15.10 percent. 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**



<b>FOR DEPARTMENT USE ONLY</b>
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**



Comp 70 Oak Final Harvest (72-015-17)  
; losco COUNTY

In response to the notice of sale to be held 9:00 a.m. (local time) on May 22, 2018, 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 &amp; SPECIES</u>	<u>ESTIMATED VOLUME*</u>	<u>ADVERTISED PRICE</u>	<u>BID PRICE/UNIT</u>
<b>Sawtimber</b>			
Northern Pin Oak	395.70 MBF	\$ 265.00/MBF	\$ _____
Red Maple	31.10 MBF	\$ 42.00/MBF	\$ _____
Red Pine	69.30 MBF	\$ 132.00/MBF	\$ _____
White Oak	29.70 MBF	\$ 66.00/MBF	\$ _____
<b>Pulpwood</b>			
B. T. Aspen	358.00 Cords	\$ 21.65/Cord	\$ _____
Black Spruce	7.00 Cords	\$ 30.10/Cord	\$ _____
Jack Pine	174.00 Cords	\$ 13.20/Cord	\$ _____
Mixed Hardwood	160.00 Cords	\$ 19.65/Cord	\$ _____
Mixed Oak	1,465.00 Cords	\$ 13.50/Cord	\$ _____
Red Pine	63.00 Cords	\$ 48.60/Cord	\$ _____
White Pine	38.00 Cords	\$ 21.40/Cord	\$ _____

\*The volumes are statistically estimated within plus (+) or minus (-) 7.93 percent. 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**



<b>FOR DEPARTMENT USE ONLY</b>
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

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  - 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**

Comp 70 Deciduous Final (72-004-17)  
; losco COUNTY

In response to the notice of sale to be held 9:00 a.m. (local time) on May 22, 2018, 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 &amp; SPECIES</u>	<u>ESTIMATED VOLUME*</u>	<u>ADVERTISED PRICE</u>	<u>BID PRICE/UNIT</u>
<b>Sawtimber</b>			
Northern Pin Oak	115.60 MBF	\$ 265.00/MBF	\$ _____
Red Maple	51.50 MBF	\$ 42.00/MBF	\$ _____
Red Oak	50.80 MBF	\$ 232.00/MBF	\$ _____
Red Pine	149.20 MBF	\$ 132.00/MBF	\$ _____
White Oak	32.00 MBF	\$ 66.00/MBF	\$ _____
<b>Pulpwood</b>			
Jack Pine	100.00 Cords	\$ 13.20/Cord	\$ _____
Mixed Aspen	106.00 Cords	\$ 21.65/Cord	\$ _____
Mixed Hardwood	253.00 Cords	\$ 19.65/Cord	\$ _____
Mixed Oak	880.00 Cords	\$ 13.50/Cord	\$ _____
Red Pine	99.00 Cords	\$ 48.60/Cord	\$ _____
White Pine	55.00 Cords	\$ 21.40/Cord	\$ _____

\*The volumes are statistically estimated within plus (+) or minus (-) 11.13 percent. 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**



<b>FOR DEPARTMENT USE ONLY</b>
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.
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- All information must be typed or printed except for written signatures.

Please Check Appropriate Categories:

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  - 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**