



DEPARTMENT OF NATURAL RESOURCES & ENVIRONMENT  
STATE OF MICHIGAN

TIMBER SALE PROSPECTUS

SALE TIME, DATE AND LOCATION  
9:00 a.m. on September 15, 2010  
**VANDERBILT**

Notice is hereby given that bids will be received by the Unit Manager, PIGEON RIVER MANAGEMENT UNIT, for certain timber on the following described lands. The Bidder is advised to inspect the sale area and review the location, estimated volumes, operating costs, and sale contract terms of the proposed sale.

SHEEP PASTURE POPLAR / T34N, R01E, SEC. 21, SW/NW.

CHEBOYGAN COUNTY (Appr. \$3,415.80)

SALE ACRES: 28

No designated recreation site such as a trail, pathway, or campground is within the sale area.

Access may be through state forest land.

ROAD 10 ASPEN / T34N, R01E, SEC. 31, S1/2NW1/4, N1/2SW1/4.

CHEBOYGAN COUNTY (Appr. \$11,540.00)

SALE ACRES: 36

No designated recreation site such as a trail, pathway, or campground is within the sale area.

Access may be through state forest land.

CAMP 1 HARDWOODS / T32N, R02W, SEC. 13, W1/2.

T32N, R02W, SEC. 24, NWNW.

OTSEGO COUNTY (Appr. \$71,696.90)

SALE ACRES: 181

No designated recreation site such as a trail, pathway, or campground is within the sale area.

Access may be through state forest land.

-----

Please be aware that some landowners may request 60 days or more notice for forest harvesting access across their land.



BID INSTRUCTIONS (Ver. 06/23/2008):

1. Bid Location, Date, and Time: Bids must be received by the Unit Manager, Pigeon River Country Management Unit, 9966 Twin Lakes Road, Vanderbilt, MI 49795, no later than 9:00 a.m. on September 15, 2010. For further information concerning this sale, contact the Unit Manager at 989-983-4101.
2. Bidder's Qualifications: 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, that 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/FMFM 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: Bids shall be manually signed in ink; 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 forms, each erasure or change must be initialed by the person signing the bid.
4. Submission of Sealed Bids: Bid forms may be obtained from the Unit Manager. All 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) that it is a "Bid for Timber," and (b) the sale name or number, and (c) 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.
5. Public Opening of Sealed Bids: If conditions permit, the sealed bids will be publicly opened and posted at the time and place set in the prospectus.
6. Award of Contract: 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: 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: 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: 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/dnr](http://www.michigan.gov/dnr). 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 termination date.

10. Disclaimer of Estimates and Bidder's Warranty of Inspection: 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: 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-090N and the Sustainable Forestry Initiative (SFI) - Certificate # NSF-SFIS-5Y031-S1. Forest products from this sale may be delivered to the mill as "FSC 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.

REBECCA A. HUMPHRIES  
Director

SHEEP PASTURE POPLAR (002-10-01)

A timber sale contract for this LUMP SUM SEALED timber sale will be awarded the responsible bidder offering the highest sealed bid price. Bids must be at or above the following appraised price for each species:

<u>SPECIES</u>	<u>ESTIMATED VOLUME*</u>	<u>APPRAISED PRICE</u>
SAWLOGS		
RED PINE	13.00 MBF	\$ 114.00/MBF
PULPWOOD		
B.T. ASPEN	97.00 CORDS	\$ 12.60/CORD
MIX HARDWD	59.00 CORDS	\$ 8.70/CORD

In addition, the successful bidder agrees to purchase the following species at the indicated appraised price:

<u>SPECIES</u>	<u>ESTIMATED VOLUME*</u>	<u>APPRAISED PRICE</u>
PULPWOOD		
RED PINE	3.00 CORDS	\$ 28.90/CORD
JACK PINE	12.00 CORDS	\$ 9.30/CORD

\*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.

BOND AND PAYMENT SCHEDULE:

1. A bond in the amount of \$200.00, 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 may be paid in advance or according to the following schedule:
  - (a) Ten percent (10%) of the sale value must be paid within 21 days of the sale award.
  - (b) The remainder is due before cutting begins.
4. If no cutting takes place, the 10% down payment will not be refunded.
5. Operations on the contract issued will terminate on December 31, 2012.

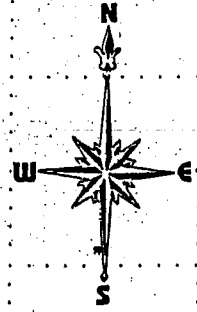
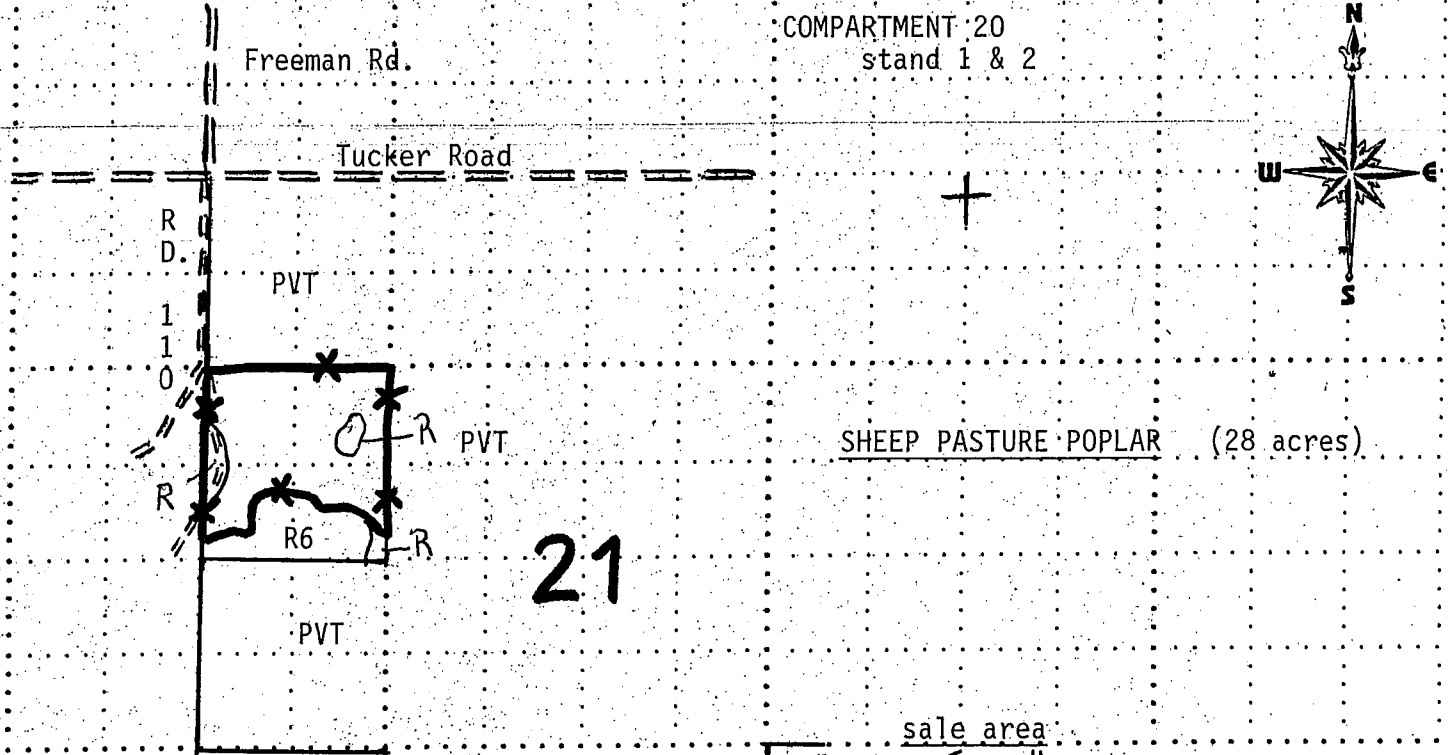


**TIMBER SALE MAP**

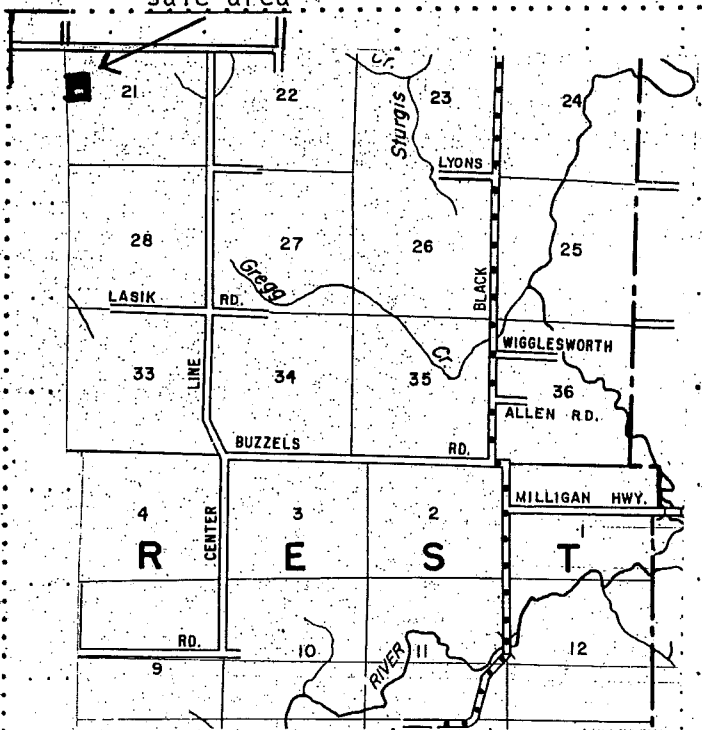
This information provided by authority of Part 525 of Act 451, PA 1994, as amended.

Sale Number: 53-002-10-01  
Year: 2010

Forest Management Unit Pigeon River Country FMU		County Cheboygan	Mapped By Rick McDonald	Date 11/05/2009	Page of
Township 34N	Range 01E	Section(s) and Subdivision(s) (21) sw/nw		Scale 1" = 4 1/4 miles	
<b>Cover Type</b>			<b>Density</b>		
A = Aspen	H = Hemlock	P = Lowland Poplar	V = Bog or Marsh	0 = Non Stocked	5 = Pole Timber Medium
B = Paper Birch	J = Jack Pine	Q = Mixed Swamp Cnfr	W = White Pine	1 = Seedling Sapling Poor	6 = Pole Timber Well
C = Cedar	L = Lowland Brush	R = Red Pine	X = Non Stocked	2 = Seedling Sapling Medium	7 = Saw Timber Poor
E = Swamp Hdwoods	M = Mpl, Bch, Brch	S = Black Spruce	Z = Water	3 = Seedling Sapling Well	8 = Saw Timber Medium
F = Spruce Fir	N = Marsh	T = Tamarack		4 = Pole Timber Poor	9 = Saw Timber Well
G = Grass	O = Oak	U = Upland Brush			



- IMPROVED GRAVEL ROAD
- OPEN FOREST ROAD
- SALE AREA BOUNDARY
- RESERVE AREA



## Sale Specific Conditions & Requirements

**Sale Name: Sheep Pasture Poplar    Sale Number: 53-002-10-01**

### 1 - Sale Area

#### 1.2 - Boundaries

##### 1.2.1 - Painted boundaries (12/08)

The sale boundary is marked and identified by red paint on the west and south and blue paint on the north and east.

### 2 - Timber Specifications

#### 2.1 - Included Timber

##### 2.1.1 - Clearcut unit(s) with unmerchantable trees (4/09)

Within Payment Unit(s) I, cut all trees that are four (4) inches, or more in diameter measured at a point four and one-half (4-1/2) feet above ground level regardless of merchantability except Oak. Also, cut only those Red and White Pine that are 12" diameter or greater at stump height.

### 3 - Payments

#### 3.4 - Damaged Timber

##### 3.4.1 - Damaged timber (6/05)

General Condition and Requirement 3.4 Damaged Timber, defines liquidated damages for undesignated live merchantable trees which are cut or injured. Damage to residual trees (defined as breaking of the cambium layer, broken tops or bending of trees from their natural position) is not acceptable.

### 4 - Transportation

#### 4.1 - Construction

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

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

##### 4.1.6 - Road construction (1/09)

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

**Sale Name: Sheep Pasture Poplar    Sale Number: 53-002-10-01**

**4.1.7 - Road closure (4/07)**

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 constructed of stumps and logs covered with earth. Temporary berms may be required if no sale activity occurs for 30 or more consecutive days.

**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 (12/08)**

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.

**5.1.4 - Post-sale conference (9/09)**

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**

**5.2.1.1 - Slash within sale area (2/04)**

No trees are to be felled outside the sale area and all slash is to be kept at least 10 feet back from the blue paint line.

**5.2.2 - Hazard Trees/Snags**

**5.2.2.1 - Den trees (2/04)**

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

**5.2.3 - Operating Restrictions**

**5.2.3.1 - Operating restrictions (12/08)**

Within Payment Unit(s) I, unless changed by written agreement, cutting, skidding, and hauling are not permitted during the period of May 1 to July 1. This restriction is meant to reduce the effects of Elk browsing on the aspen regeneration.

**5.4 - Soil Protection**



**Sale Name: Sheep Pasture Poplar    Sale Number: 53-002-10-01**

5.4.1 - Rutting restriction, general (1/09)

Operations are to cease immediately if equipment and weather conditions result in rutting of roads and skid trails which is 12 inches or greater in depth and 50 feet in length. The Unit Manager or his/her representative may restrict hauling and/or skidding if ruts exceed the specified depth. With the Unit Manager or his/her representative's approval, the Purchaser may return to the area when the risk of rutting has decreased.

## **5.8 - Protection of Endangered Species**

5.8.3 - Red shoulder hawk (1) (3/07)

In the event that an active red shoulder hawk nest is found, the contract may be amended to protect the nest site. The harvesting time may be altered or reduced. Harvest operations may be limited to August 1 to March 1. This limitation may be selectively imposed on a specific portion of the sale, or it could apply to the entire sale. In addition, an area surrounding the nest tree could be designated as a "no-cut" zone with appropriate adjustments made to the timber sale value.



ROAD 10 ASPEN (003-10-01)

A timber sale contract for this LUMP SUM SEALED timber sale will be awarded the responsible bidder offering the highest sealed bid price. Bids must be at or above the following appraised price for each species:

<u>SPECIES</u>	<u>ESTIMATED VOLUME*</u>	<u>APPRAISED PRICE</u>
SAWLOGS		
B.T. ASPEN	40.00 MBF	\$ 58.00/MBF
RED PINE	12.00 MBF	\$ 109.00/MBF
PULPWOOD		
RED MAPLE	150.00 CORDS	\$ 10.10/CORD
B.T. ASPEN	432.00 CORDS	\$ 14.30/CORD

In addition, the successful bidder agrees to purchase the following species at the indicated appraised price:

<u>SPECIES</u>	<u>ESTIMATED VOLUME*</u>	<u>APPRAISED PRICE</u>
PULPWOOD		
RED PINE	2.00 CORDS	\$ 29.70/CORD
JACK PINE	16.00 CORDS	\$ 10.00/CORD

\*The volumes are statistically estimated within plus (+) or minus (-) 15.04 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.

BOND AND PAYMENT SCHEDULE:

1. A bond in the amount of \$600.00, 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 may 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>
1	60%
2	40%

4. If no cutting takes place, the 10% down payment will not be refunded.
5. Operations on the contract issued will terminate on June 30, 2013.



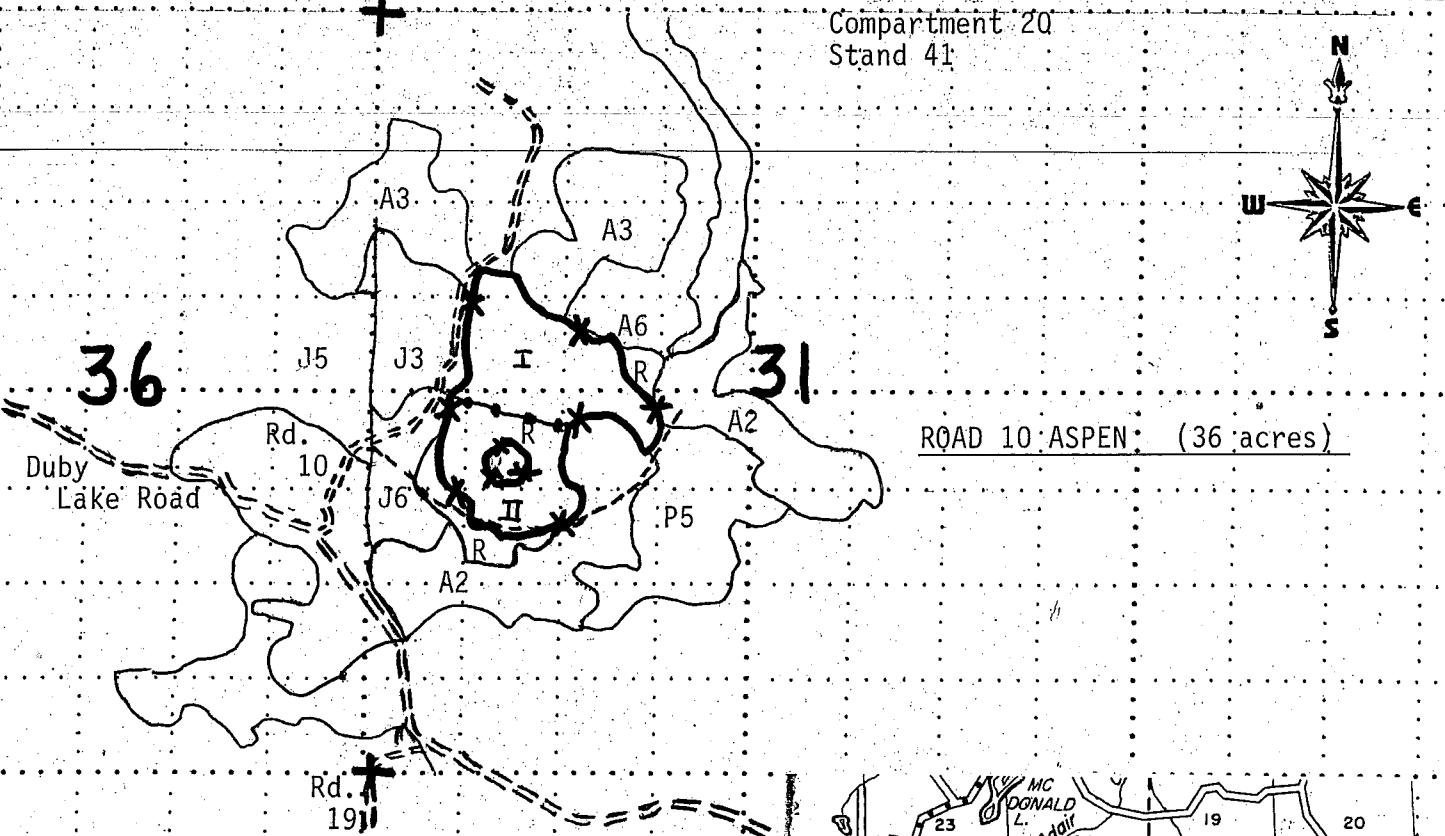
Michigan Department of Natural Resources - Forest, Mineral & Fire Management  
**TIMBER SALE MAP**  
 This information provided by authority of Part 525 of Act 451, PA 1994, as amended.

Sale Number  
 53-003-00-01  
 Year  
 2010

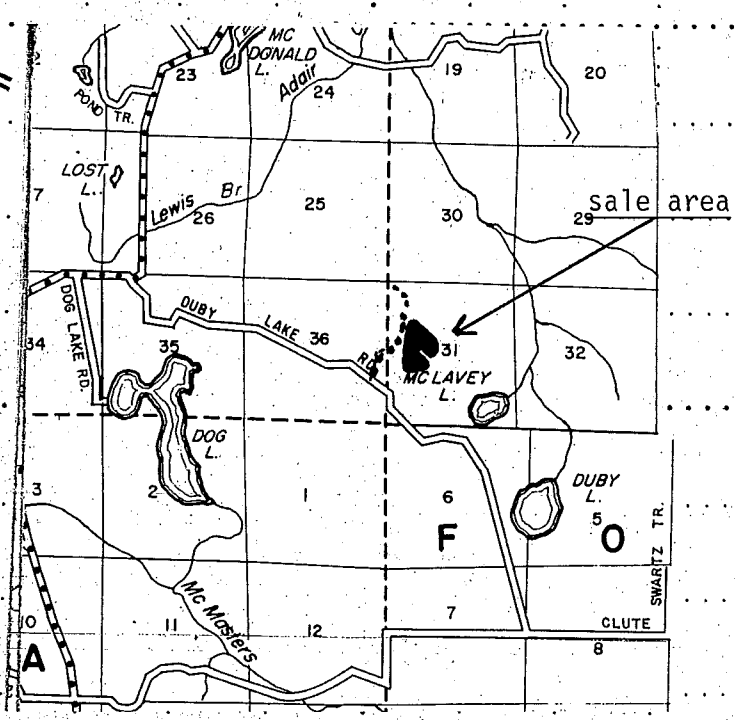
Forest Management Unit  
 Pigeon River Country  
 County  
 Cheboygan  
 Mapped By  
 Rick McDonald  
 Date  
 05/21/2010  
 Page  
 of

Township  
 34N  
 Range  
 01E  
 Section(s) and Subdivision(s)  
 (31) S $\frac{1}{2}$  of NW $\frac{1}{4}$ ; N $\frac{1}{2}$  of SW $\frac{1}{4}$   
 Scale  
 1" = 4" = 1 mile

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



- ==== County Dirt Road
- ==== Open Forest Road
- Closed Road
- x---x---x--- Sale Area Boundary (Red)
- "R" Retention
- Unit Boundary (Yellow)



## Sale Specific Conditions & Requirements

Sale Name: Road 10 Aspen Sale Number: 53-003-10-01

### 1 - Sale Area

#### 1.2 - Boundaries

##### 1.2.1 - Painted boundaries (12/08)

The sale boundary is marked and identified by red paint. Interior Payment Unit boundaries are marked with yellow paint.

### 2 - Timber Specifications

#### 2.1 - Included Timber

##### 2.1.1 - Clearcut unit(s) with unmerchantable trees (4/09)

Within Payment Unit(s) 1 & 2, cut all trees that are two (2) inches or more in diameter measured at a point four and one-half (4-1/2) feet above ground level regardless of merchantability except do not cut any Oak. Also, cut only those Red Pine that are marked with orange paint.

### 3 - Payments

#### 3.4 - Damaged Timber

##### 3.4.1 - Damaged timber (6/05)

General Condition and Requirement 3.4 Damaged Timber, defines liquidated damages for undesignated live merchantable trees which are cut or injured. Damage to residual trees (defined as breaking of the cambium layer, broken tops or bending of trees from their natural position) is not acceptable.

No damage is acceptable to merchantable trees. Within the sale area, if more than 5% of trees (> 4.5" DBH) within a specified area of the sale are damaged, liquidated damages will be assessed for all trees damaged. Rates will be in accordance with General Condition and Requirement 3.4 Damaged Timber

### 4 - Transportation

#### 4.1 - Construction

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

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

**Sale Name: Road 10 Aspen    Sale Number: 53-003-10-01**

**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 (4/07)**

All new roads built into the sale must be blocked to vehicle traffic upon completion of the sale. In general, this will require constructing a four (4') foot high berm constructed of stumps and logs covered with earth. Temporary berms may be required if no sale activity occurs for 30 or more consecutive days.

**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 (12/08)**

A pre-sale conference on site between the Purchaser and sale administrator is required prior to beginning any operations

**5.1.4 - Post-sale conference (9/09)**

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

**5.2 - Conduct of Operations**

**5.2.2 - Hazard Trees/Snags**

**5.2.2.1 - Den trees (2/04)**

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

**5.2.3 - Operating Restrictions**

**5.2.3.1 - Operating restrictions (12/08)**

Within Payment Unit(s) 1, unless changed by written agreement, cutting, skidding, and hauling are limited to the period of July 1 to May 1. This restriction is limit the effects of browsing damage.

**5.2.4 - Dead and Down Creation**

**Sale Name: Road 10 Aspen    Sale Number: 53-003-10-01**

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

5.2.32 - Decking/landing restoration (2/04)

All decking and landing areas must have the surface area restored to a condition equal to or better than before. This is to insure the proper regeneration of the stand.

**5.4 - Soil Protection**

5.4.1 - Rutting restriction, general (1/09)

Operations are to cease immediately if equipment and weather conditions result in rutting of roads and 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.





CAMP 1 HARDWOODS (004-10-01)

A timber sale contract for this LUMP SUM SEALED timber sale will be awarded the responsible bidder offering the highest sealed bid price. Bids must be at or above the following appraised price for each species:

<u>SPECIES</u>	<u>ESTIMATED VOLUME*</u>	<u>APPRAISED PRICE</u>
SAWLOGS		
SUG. MAPLE	59.00 MBF	\$ 285.00/MBF
BASSWOOD	140.00 MBF	\$ 61.00/MBF
RED OAK	133.00 MBF	\$ 223.00/MBF
PULPWOOD		
BASSWOOD	440.00 CORDS	\$ 6.00/CORD
MIX HARDWD	1,061.00 CORDS	\$ 8.40/CORD

In addition, the successful bidder agrees to purchase the following species at the indicated appraised price:

<u>SPECIES</u>	<u>ESTIMATED VOLUME*</u>	<u>APPRAISED PRICE</u>
SAWLOGS		
RED MAPLE	10.00 MBF	\$ 89.00/MBF
BEECH	20.00 MBF	\$ 54.00/MBF
P. BIRCH	10.00 MBF	\$ 94.00/MBF
RED PINE	2.00 MBF	\$ 127.00/MBF
MIX ASPEN	15.00 MBF	\$ 66.00/MBF
PULPWOOD		
RED OAK	217.00 CORDS	\$ 4.50/CORD

\*The volumes are statistically estimated within plus (+) or minus (-) 14.62 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.

BOND AND PAYMENT SCHEDULE:

1. A bond in the amount of \$6,000.00, to insure faithful performance of the conditions of the contract, will be deposited by the successful bidder within 21 days of the sale award.
2. Cutting in any sale or unit without the required advance payment would be considered a trespass.
3. Total payment may 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>
1	20%
2	20%
3	20%
4	20%
5	20%
4. If no cutting takes place, the 10% down payment will not be refunded.
5. Operations on the contract issued will terminate on June 30, 2013.



TIMBER SALE MAP

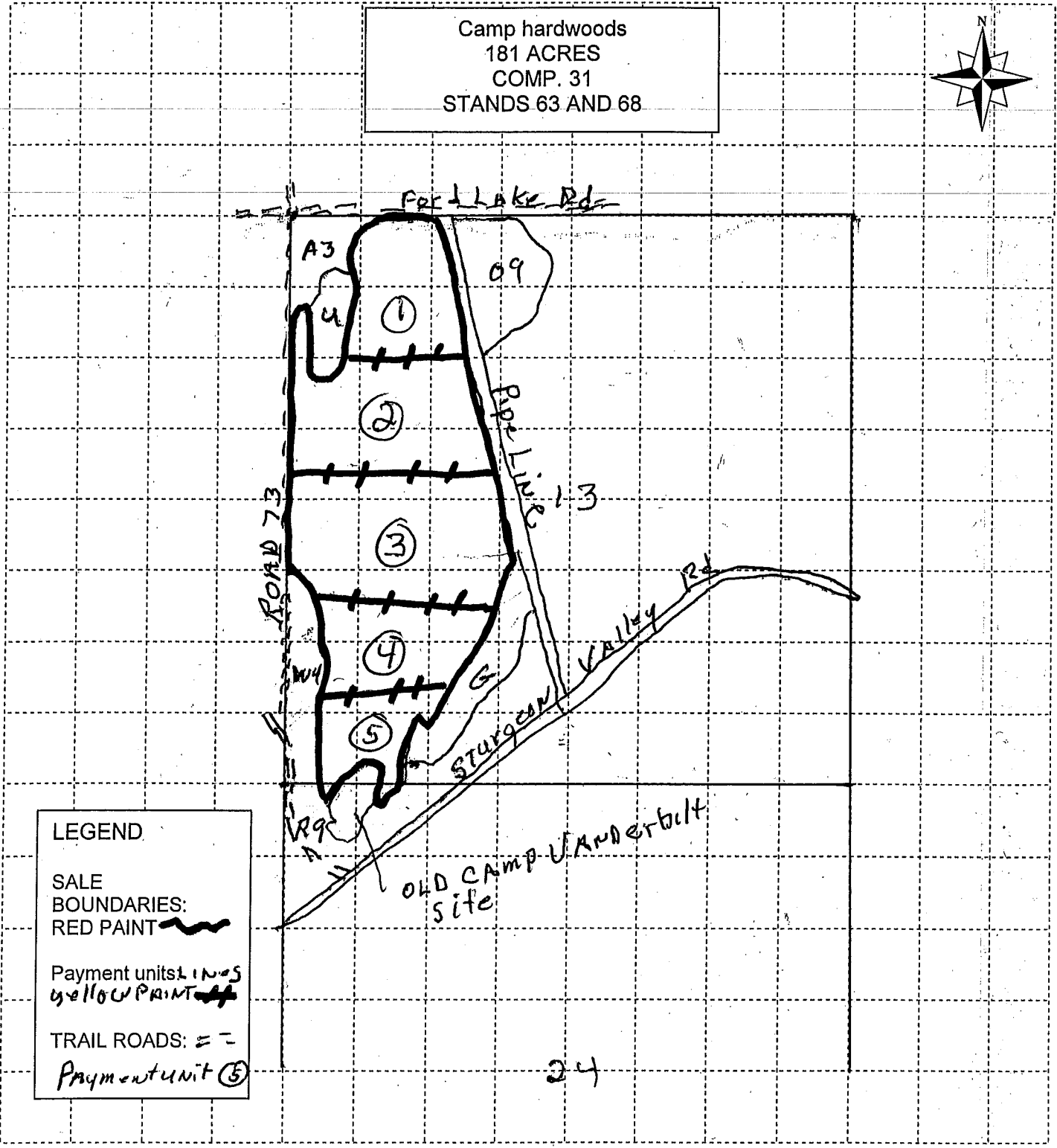
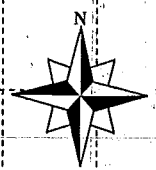
This information provided under authority of Part 525, Act 451 of 1994, as amended.

Sale No.	Year	Sale Type
004	10	01

State Forest and Forest Management Unit: PIGEON RIVER COUNTRY MGT. UNIT		Mapped and Cruised by: DON MITTLESTAT		Date: September 29, 2005
Township T32N	Range R2W	Section(s) 13 w1/2 24 nwnw		Scale: 1 inch = 1/4 MILE

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

Camp hardwoods  
181 ACRES  
COMP. 31  
STANDS 63 AND 68



LEGEND	
SALE BOUNDARIES:	RED PAINT
Payment units	LINES yellow PRINT
TRAIL ROADS:	Payment unit ⑤

24

## Sale Specific Conditions & Requirements

**Sale Name: Camp 1 Hardwoods    Sale Number: 53-004-10-01**

### **1 - Sale Area**

#### **1.2 - Boundaries**

##### 1.2.1 - Painted boundaries (6/05)

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.

### **2 - Timber Specifications**

#### **2.1 - Included Timber**

##### 2.1.3 - Cut tree marked unit(s) (8/04)

Within Payment Unit(s) 1, 2, 3, 4 and 5, all trees are designated for cutting when marked with orange paint above and below stump height, regardless of merchantability. Trees marked with a X are to be felled and left in place.

#### **2.2 - Utilization**

##### 2.2.6 - Roundwood operation required (6/04)

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

### **3 - Payments**

#### **3.3 - Pre-measured Sales**

##### 3.3.2 - One active unit (2/04)

Each Payment Unit must be completed to the satisfaction of the Unit Manager or their representative before the next unit may be opened. The Purchaser must give a one week notice before finishing a unit to allow for inspection.

#### **3.4 - Damaged Timber**

**3.4.1 - Damaged timber (6/05)**

General Condition and Requirement 3.4 Damaged Timber, defines liquidated damages for undesignated live merchantable trees which are cut or injured. In addition, extreme care should be taken to avoid damage to tree seedlings and saplings. Damage to residual trees (defined as breaking of the cambium layer, broken tops or bending of trees from their natural position) is not acceptable.

Within the sale area, if more than 5 percent 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 500 dollars 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 5 percent of trees (> 4.5" DBH) within a specified area of the sale are damaged, liquidated damages will be assessed for all trees damaged. Rates will be in accordance with General Condition and Requirement 3.4 Damaged Timber.

**4 - Transportation**

**4.1 - Construction**

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

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

**4.1.6 - Road construction (8/04)**

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 (8/04)**

All new roads built into the sale must be blocked to vehicle traffic within 30 days of completion of hauling. Roads that are reopened shall be considered new roads. In general, this will require constructing a four (4') foot high berm constructed of stumps and logs covered with earth at strategic locations. Temporary berms may be required if no sale activity occurs for 30 or more consecutive days. Contact the sale administrator for specific details of design and placement.

**4.2 - Maintenance**

**4.2.1 - Hauling restriction (2/05)**

Hauling, skidding, and landings WILL NOT BE PERMITTED on the pipe line corridor without written permission from Enbridge Energy. The restriction is to protect the the Enbridge pipeline.

**Sale Name: Camp 1 Hardwoods    Sale Number: 53-004-10-01**

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 (6/04)

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 their representative must be contacted at least 10 days in advance to schedule the conference.

5.1.4 - Post-sale conference (2/04)

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**

5.2.1.1 - Slash within sale area (2/04)

No trees are to be felled outside the sale area and all slash is to be kept at least 10 feet back from the red paint line.

5.2.1.8 - Slash height (2/04)

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

5.2.1.9 - No Slash:pipe/powerline, oil/gas sites (2/04)

All pipelines, power lines, oil or gas storage sites and related access roads are to remain free of slash at all times.

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

5.2.2.2 - Snag tree creation (1) (2/04)

Trees marked with 2 horizontal lines must be girdled by making two saw cuts, 2 inches deep completely around the tree. The tree must be left standing.

5.2.13 - Oak wilt restriction (2/04)

Within Sale Area, unless changed by written agreement, within Payment Unit(s) 1, 2, 3, 4 and 5, cutting, skidding, and hauling 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.

5.2.38 - No decking against live trees (2/04)

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

5.4.1 - Rutting restriction, general (1/09)

Operations are to cease immediately if equipment and weather conditions result in rutting of roads and 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.

5.4.2 - Skid trails (2/04)

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

5.4.3 - Erosion control (2/04)

Skid trails or haul roads may require erosion control structures or berms per direction of the Unit Manager or their representative.

**5.8 - Protection of Endangered Species**

5.8.3 - Red shoulder hawk (1) (2/04)

In the event that an active red shoulder hawk nest is found, the contract may be amended to protect the nest site. The harvesting time may be altered or reduced. Harvest operations may be limited to September 1 to March 1. This limitation may be selectively imposed on a specific portion of the sale, or it could apply to the entire sale. In addition, an area surrounding the nest tree could be designated as a "no-cut" zone with appropriate adjustments made to the timber sale value.

5.8.5 - Protection of Raptor Nests (2/04)

All trees with raptor nests will be protected if found during harvesting operations. Notification will be made to the Unit Manager and Wildlife Biologist so an on-site evaluation and recommendation can be made, if necessary.

SHEEP PASTURE POPLAR (002-10-01)  
 T34N, R01E, SEC. 21, SW/NW.  
 CHEBOYGAN COUNTY

In response to the notice of sale to be held 9:00 a.m. on September 15, 2010, I am hereby submitting my sealed bid (firm offer) for the following forest products to be cut. Bids for individual species and total bid value must be at or above the appraised price. All non-responsive bid forms may be rejected.

<u>SPECIES</u>	<u>APPRAISED PRICE</u>	<u>BID PRICE</u>	<u>ESTIMATED VOLUME*</u>	<u>= VALUE</u>
SAWLOGS				
RED PINE	\$ 114.00/MBF	\$ _____ X	13.00 MBF	= \$ _____
PULPWOOD				
B.T. ASPEN	\$ 12.60/CORD	\$ _____ X	97.00 CORDS	= \$ _____
MIX HARDWD	\$ 8.70/CORD	\$ _____ X	59.00 CORDS	= \$ _____
			SUBTOTAL 1	\$ _____

In addition, the successful bidder agrees to purchase the following species at the appraised price:

<u>SPECIES</u>	<u>APPRAISED PRICE</u>	<u>ESTIMATED VOLUME*</u>	<u>VALUE</u>
PULPWOOD			
RED PINE	\$ 28.90/CORD	3.00 CORDS	= \$ 86.70
JACK PINE	\$ 9.30/CORD	12.00 CORDS	= \$ 111.60
		SUBTOTAL 2	\$ 198.30
SUBTOTAL 1 + SUBTOTAL 2 = TOTAL BID VALUE \$ _____			

\*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, and that the individual unit bid price will be the basis to determine total bid value. 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 manpower subject to my control.

\_\_\_\_\_  
 (bidder's printed name)

\_\_\_\_\_  
 (bidder's signature)

Address/Telephone \_\_\_\_\_

THE WINNING BIDDER MUST COMPLETE THE FORM ON THE REVERSE SIDE  
 WITHIN 21 DAYS OF SALE AWARD



**FOR DEPARTMENT USE ONLY**

**TIMBER SALE  
VERIFICATION OF WORKER'S DISABILITY  
COMPENSATION ACT COMPLIANCE**

*As required by Act 317, P.A. 1969 (Worker's Compensation) and Part 525  
of Act 451 of 1994, as amended.*

Sale or Permit No

Year:

Type:

Forest Area:

**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 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 that 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 that 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 that my business has a Worker's Compensation Policy. I will provide an original Certificate of Insurance within 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 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 No. (        )	
City	State	Zip + 4	

I hereby certify that the above information is true and correct. I agree to notify the 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



ROAD 10 ASPEN (003-10-01)  
 T34N, R01E, SEC. 31, S1/2NW1/4, N1/2SW1/4.  
 CHEBOYGAN COUNTY

In response to the notice of sale to be held 9:00 a.m. on September 15, 2010, I am hereby submitting my sealed bid (firm offer) for the following forest products to be cut. Bids for individual species and total bid value must be at or above the appraised price. All non-responsive bid forms may be rejected.

<u>SPECIES</u>	<u>APPRAISED PRICE</u>	<u>BID PRICE</u>	<u>ESTIMATED VOLUME*</u>	<u>= VALUE</u>
<u>SAWLOGS</u>				
B.T. ASPEN	\$ 58.00/MBF	\$ _____ X	40.00 MBF	= \$ _____
RED PINE	\$ 109.00/MBF	\$ _____ X	12.00 MBF	= \$ _____
<u>PULPWOOD</u>				
RED MAPLE	\$ 10.10/CORD	\$ _____ X	150.00 CORDS	= \$ _____
B.T. ASPEN	\$ 14.30/CORD	\$ _____ X	432.00 CORDS	= \$ _____
SUBTOTAL 1				\$ _____

In addition, the successful bidder agrees to purchase the following species at the appraised price:

<u>SPECIES</u>	<u>APPRAISED PRICE</u>	<u>ESTIMATED VOLUME*</u>	<u>VALUE</u>
<u>PULPWOOD</u>			
RED PINE	\$ 29.70/CORD	2.00 CORDS	= \$ 59.40
JACK PINE	\$ 10.00/CORD	16.00 CORDS	= \$ 160.00
SUBTOTAL 2			\$ 219.40
SUBTOTAL 1 + SUBTOTAL 2 = TOTAL BID VALUE \$ _____			

\*These volumes are statistically estimated within plus (+) or minus (-) 15.04%. 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, and that the individual unit bid price will be the basis to determine total bid value. 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 manpower subject to my control.

\_\_\_\_\_  
 (bidder's printed name)

\_\_\_\_\_  
 (bidder's signature)

Address/Telephone \_\_\_\_\_

THE WINNING BIDDER MUST COMPLETE THE FORM ON THE REVERSE SIDE  
 WITHIN 21 DAYS OF SALE AWARD



**FOR DEPARTMENT USE ONLY**

**TIMBER SALE  
VERIFICATION OF WORKER'S DISABILITY  
COMPENSATION ACT COMPLIANCE**

*As required by Act 317, P.A. 1969 (Worker's Compensation) and Part 525  
of Act 451 of 1994, as amended.*

Sale or Permit No

Year:

Type:

Forest Area:

**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 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 that 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 that 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 that my business has a Worker's Compensation Policy. I will provide an original Certificate of Insurance within 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 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 No.

(       )

City

State

Zip + 4

I hereby certify that the above information is true and correct. I agree to notify the 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

CAMP 1 HARDWOODS (004-10-01)  
T32N, R02W, SEC. 13, W1/2.  
T32N, R02W, SEC. 24, NWNW.  
OTSEGO COUNTY

In response to the notice of sale to be held 9:00 a.m. on September 15, 2010, I am hereby submitting my sealed bid (firm offer) for the following forest products to be cut. Bids for individual species and total bid value must be at or above the appraised price. All non-responsive bid forms may be rejected.

<u>SPECIES</u>	<u>APPRAISED PRICE</u>	<u>BID PRICE</u>	<u>ESTIMATED VOLUME*</u>	<u>= VALUE</u>
<u>SAWLOGS</u>				
SUG. MAPLE	\$ 285.00/MBF	\$ _____ X	59.00 MBF	= \$ _____
BASSWOOD	\$ 61.00/MBF	\$ _____ X	140.00 MBF	= \$ _____
RED OAK	\$ 223.00/MBF	\$ _____ X	133.00 MBF	= \$ _____
<u>PULPWOOD</u>				
BASSWOOD	\$ 6.00/CORD	\$ _____ X	440.00 CORDS	= \$ _____
MIX HARDWD	\$ 8.40/CORD	\$ _____ X	1,061.00 CORDS	= \$ _____
SUBTOTAL 1				\$ _____

In addition, the successful bidder agrees to purchase the following species at the appraised price:

<u>SPECIES</u>	<u>APPRAISED PRICE</u>	<u>ESTIMATED VOLUME*</u>	<u>VALUE</u>
<u>SAWLOGS</u>			
RED MAPLE	\$ 89.00/MBF	10.00 MBF	= \$ 890.00
BEECH	\$ 54.00/MBF	20.00 MBF	= \$ 1,080.00
P. BIRCH	\$ 94.00/MBF	10.00 MBF	= \$ 940.00
RED PINE	\$ 127.00/MBF	2.00 MBF	= \$ 254.00
MIX ASPEN	\$ 66.00/MBF	15.00 MBF	= \$ 990.00
<u>PULPWOOD</u>			
RED OAK	\$ 4.50/CORD	217.00 CORDS	= \$ 976.50
SUBTOTAL 2			\$ 5,130.50

SUBTOTAL 1 + SUBTOTAL 2 = TOTAL BID VALUE \$ \_\_\_\_\_

\*These volumes are statistically estimated within plus (+) or minus (-) 14.62%. 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, and that the individual unit bid price will be the basis to determine total bid value. 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 manpower subject to my control.

\_\_\_\_\_  
(bidder's printed name)

\_\_\_\_\_  
(bidder's signature)

Address/Telephone \_\_\_\_\_

THE WINNING BIDDER MUST COMPLETE THE FORM ON THE REVERSE SIDE  
WITHIN 21 DAYS OF SALE AWARD



**FOR DEPARTMENT USE ONLY**

**TIMBER SALE  
VERIFICATION OF WORKER'S DISABILITY  
COMPENSATION ACT COMPLIANCE**

*As required by Act 317, P.A. 1969 (Worker's Compensation) and Part 525 of Act 451 of 1994, as amended.*

Sale or Permit No	
Year:	Type:
Forest Area:	

**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 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 that 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 that 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 that my business has a Worker's Compensation Policy. I will provide an original Certificate of Insurance within 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 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 No. (       )	
City	State	Zip + 4	

I hereby certify that the above information is true and correct. I agree to notify the 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