



**DEPARTMENT OF NATURAL RESOURCES  
STATE OF MICHIGAN**

**TIMBER SALE PROSPECTUS #6075**

SCHEDULED SALE DATE AND TIME: 10:00 a.m. (local time) on December 18, 2017.

LOCATION: BAY CITY OSC, 3580 STATE PARK DRIVE, BAY CITY, MI 48706.

CONTACT NAME: Don Bonnette

PHONE NUMBER: (989) 686-2634

PROSPECTUS NOTE: The bidder is advised to inspect the sale area and review the location, estimated volumes, operating costs and contract terms of proposed sales. Please be aware that some landowners may request 60 days or more notice for access across their land.

Notice is hereby given that bids will be received by the Game Area Manager, ST CLAIR FLATS WILDLIFE AREA, for certain timber on the following described lands:

Flinchbaugh Aspen (35-001-17)

Saint Clair County, Advertised Price \$26,400.60, 44.7 Acres, Aspen, Hardwood.

SALE NOTE: No cutting, skidding or hauling between April 1 - June 15 (see spec 5.2.3.1).

Access may be through other public land.

# TIMBER SALE INFORMATION

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A timber sale contract for this lump sum, sealed bid timber sale will be awarded to the responsible bidder offering the highest sealed bid price.

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>
Sawtimber		
B. T. Aspen	62.50 MBF	\$ 30.00 / MBF
Black Cherry	3.40 MBF	\$ 38.00 / MBF
Misc. Species 2	12.70 MBF	\$ 23.00 / MBF
Paper Birch	7.60 MBF	\$ 30.00 / MBF
Red Maple	75.10 MBF	\$ 38.00 / MBF
Pulpwood		
B. T. Aspen	480.00 Cords	\$ 15.00 / Cord
Black Cherry	86.00 Cords	\$ 18.75 / Cord
Green Ash	2.00 Cords	\$ 18.75 / Cord
Misc. Species 2	169.00 Cords	\$ 11.25 / Cord
Paper Birch	56.00 Cords	\$ 15.00 / Cord
Red Maple	503.00 Cords	\$ 18.75 / Cord

## **BOND AND PAYMENT SCHEDULE:**

1. A bond in the amount of \$1,320.03 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 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 12/20/2019.

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

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
1	B. T. Aspen	Sawtimber	62.5	MBF	44.7	\$26,400.60
	Black Cherry		3.4	MBF		
	Misc. Species 2		12.7	MBF		
	Paper Birch		7.6	MBF		
	Red Maple		75.1	MBF		
	B. T. Aspen	Pulpwood	480.0	Cords		
	Black Cherry		86.0	Cords		
	Green Ash		2.0	Cords		
	Misc. Species 2		169.0	Cords		
	Paper Birch		56.0	Cords		
	Red Maple		503.0	Cords		
	TOTAL:			161.3		
TOTAL:			1,296.0	Cords		

## **Sale Specific Conditions & Requirements**

**Sale Name: Flinchbaugh Aspen**

**Sale Number: 35-001-17 Seq#: 1**

### **1 - Sale Area**

#### **1.2 - Boundaries**

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

The sale boundaries are marked and identified by red and blue paint. Exterior sale boundary lines against private property are marked with blue paint. Exterior sale boundary lines against state are marked with 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) 1, cut all trees that are two (2) inches or more at DBH, except oak, beech, white pine and trees marked with green paint.

##### **2.1.11 - Description of timber note (2/04)**

Note that Misc. Species 2 = sassafras.

#### **2.2 - Utilization**

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

Stump heights within the Sale Area shall not exceed 12 inches.

##### **2.2.10 - No chipping tops and limbs (8/16)**

Within Payment Unit(s) 1, chipping of the bole, 4-inches in diameter or greater, is allowed. Chipping of limbs or portions of the tree less than 4-inches in diameter is not permitted. Limbs and the remaining top must be left on site and scattered.

### **3 - Payments**

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

##### **3.4.2 - Special Protection Trees (4/14)**

The Purchaser shall not cut live or dead special protection trees within cutting units or clearings. Special protection trees are marked with green paint. If the Purchaser's operations have cut or damaged special protection trees through carelessness, the Purchaser shall pay \$100 as fixed, agreed and liquidated damages for each special protection tree cut or damaged. Such payment does not constitute ownership of the undesignated 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 distributed within the sale boundaries.

##### **4.1.7 - Road closure (10/11)**

Access to landings from Flinchbaugh Road must be closed upon completion of the sale. In general, this will require constructing earthen and/or stump berms at strategic locations. These roads must be rendered impassable to cars and trucks. Contact the sale administrator for specific details of design and placement.

##### **4.1.12 - No new roads (1/12)**

No new roads will be permitted in any Payment Unit. Skid trails only will be allowed.

### **5 - Operations**

## 5.1 - Notification

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

A pre-sale conference on site between the Purchaser and sale administrator is required prior to beginning any operations to determine landing and road locations. The Unit Manager or his/her representative must be contacted at least 10 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 10 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 may exceed 48 inches in height.

#### 5.2.1.11 - Slash for reforestation (5/07)

To facilitate reforestation, the sale area shall be left with slash evenly distributed. Bunched tops within the cutting area shall be broken up and scattered. Stumps shall be cut low to the ground. Processing sites shall not be left with a compacted layer of slash; tops from these sites shall be hauled back into the cut area and scattered.

### 5.2.2 - Hazard Trees/Snags

#### 5.2.2.1 - Den trees (10/16)

Obvious hollow and/or den trees shall be protected and left standing unless they are a safety hazard. All standing dead timber (snags) must be protected and left standing unless they pose an obvious safety hazard.

### 5.2.3 - Operating Restrictions

#### 5.2.3.1 - Operating restrictions (9/11)

Within Payment Unit(s) 1, cutting, skidding and hauling are not permitted during the period of April 1 to June 15. This restriction is necessary to protect sensitive soils and maximize regeneration.

#### 5.2.3.2 - Operating restrictions (9/11)

Within Payment Unit(s) 1, the number of skid trails must be minimized. This restriction is necessary to protect sensitive soils and maximize regeneration.

#### 5.2.3.5 - Hunting operating restriction (12/08)

No Payment unit may be started during the period of November 10 - November 30 without permission of the Unit Manager or his/her representative.

### 5.2.4 - Dead and Down Creation

#### 5.2.4.4 - Dead and down creation, grouse (8/13)

To encourage grouse and other wildlife, in Payment Unit(s) 1, leave one, 12" diameter or larger whole tree on the ground for every 2 acres.

### 5.2.31 - Landing locations (9/13)

Landing locations will be determined prior to the start of operations by the sale administrator and/or area managers. Landings must be confined to these designated sites unless otherwise authorized by the Unit Manager or his/her representative. In general, landings are limited to a "T" turnaround which will accommodate a truck with a 50 foot trailer.

### 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 within the sale boundary away from landing and loading areas and may not be windrowed on the edge.

## 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 8 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.

### **7 - Other Conditions**

#### 7.10 - Certified Timber

##### 7.10.1 - Non-certified timber (2/16)

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

**TIMBER SALE MAP***This information provided by authority of Part 525, 1994 PA 451, as amended.*

Sale Number

35-001-17

Year

2017

Forest Management Unit  
Port Huron State Game AreaCounty  
Saint ClairMapped By DJ Bonnette  
Cruised By DJ BonnetteDate  
10/6/2017Page of  
1 1Township  
6NRange  
16ESection(s) and Subdivision(s)  
Sec. 4 - SWNE, SWSE, NWSE; Sec. 9 - NWNEScale  
1:15,840**Cover Type**

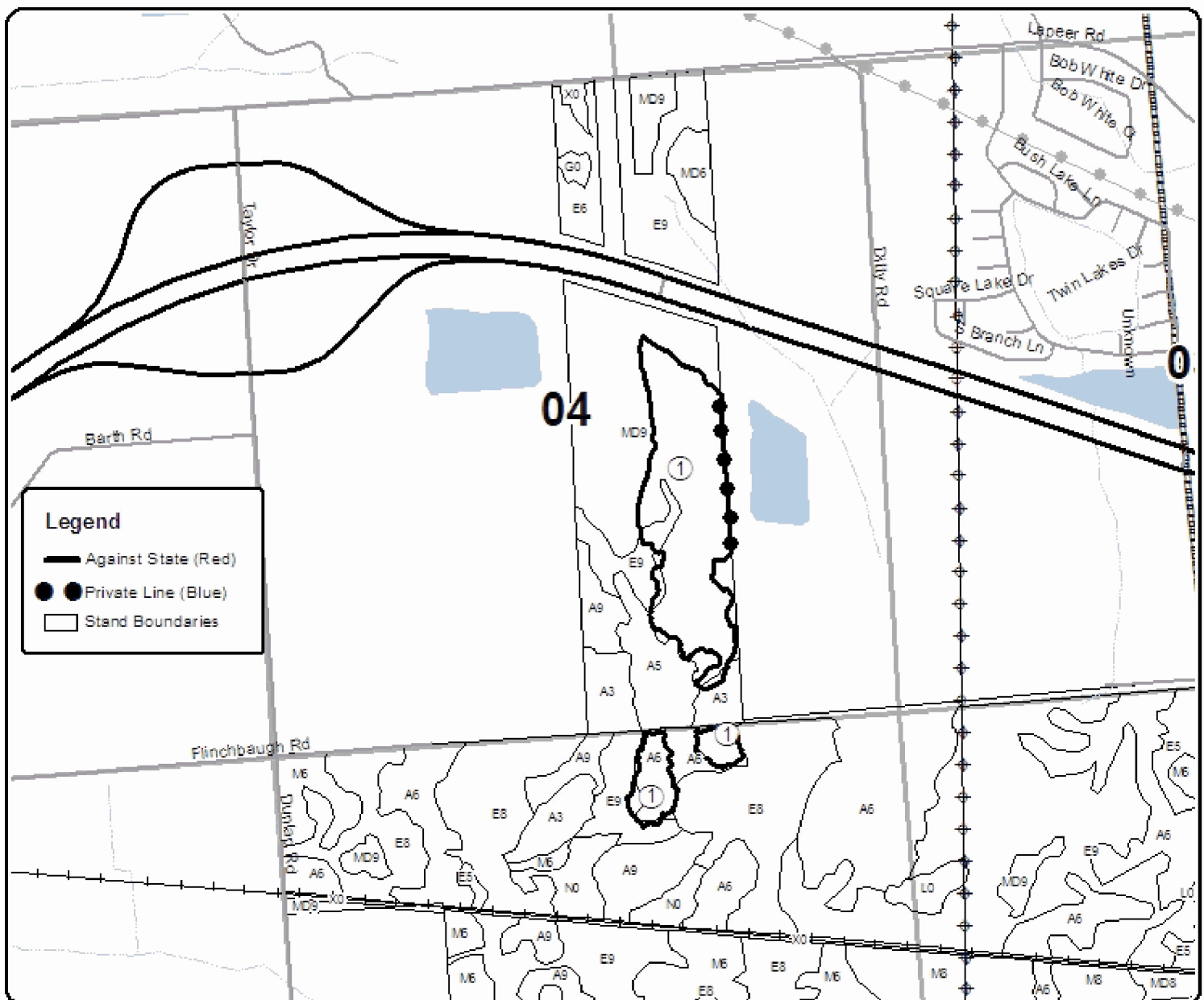
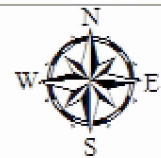
A = Aspen  
B = Paper Birch  
C = Cedar  
D = Treed Bog  
E = Swamp Hdwoods  
F = Spruce Fir  
G = Grass  
H = Hemlock  
J = Jack Pine  
L = Lowland Brush  
LM = Lowland Mixed  
M = Mpl, Boh, Bch  
MC = Mixed Conifer  
MD = Mixed Deciduous  
N = Marsh  
O = Oak  
P = Lowland Poplar  
Q = Mixed Swamp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

**Density**

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

**Flinchbaugh Aspen**

44.7 Acres



0 0.125 0.25 0.5 0.75 1 Miles