



**DEPARTMENT OF NATURAL RESOURCES  
STATE OF MICHIGAN**

**TIMBER SALE PROSPECTUS #6121**

SCHEDULED SALE DATE AND TIME: 1:00 p.m. (local time) on February 5, 2018.

LOCATION: **GWINN MGMT UNIT, 410 WEST M-35, GWINN, MI 49841.**

CONTACT NAME: Tom Seablom

PHONE NUMBER: (906) 346-9201

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

Chilly Dog SBW (32-111-16)

Marquette County, Advertised Price \$25,056.70, 71.6 Acres, Hardwood, Spruce/Fir/Tamarack.

SALE NOTE: Review specification 4.4.1 regarding access. Review specification 5.2.3.1 regarding operating restrictions.

Access may be through private land.

# TIMBER SALE INFORMATION

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Access may be through private land.

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

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>
Pulpwood		
Balsam Fir	17.00 Cords	\$ 33.50 / Cord
Black Spruce	452.00 Cords	\$ 24.70 / Cord
Jack Pine	4.00 Cords	\$ 38.40 / Cord
Paper Birch	31.00 Cords	\$ 22.55 / Cord
Quaking Aspen	29.00 Cords	\$ 26.35 / Cord
Red Maple	92.00 Cords	\$ 17.15 / Cord
Tamarack	544.00 Cords	\$ 14.35 / Cord
White Spruce	94.00 Cords	\$ 24.70 / Cord

## **BOND AND PAYMENT SCHEDULE:**

1. A bond in the amount of \$1,252.84 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.
4. If no cutting takes place, the 10% down payment will not be refunded.
5. Operations on the contract issued will terminate on 11/30/2020.

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

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
1	Black Spruce	Pulpwood	91.0	Cords	15.5	\$5,347.30
	Tamarack		216.0	Cords		
2	Black Spruce	Pulpwood	145.0	Cords	19.2	\$5,471.60
	Paper Birch		3.0	Cords		
	Tamarack		127.0	Cords		
3	Balsam Fir	Pulpwood	4.0	Cords	22.1	\$7,336.25
	Black Spruce		198.0	Cords		
	Jack Pine		1.0	Cords		
	Red Maple		17.0	Cords		
	Tamarack		114.0	Cords		
	White Spruce		14.0	Cords		
4	Balsam Fir	Pulpwood	13.0	Cords	14.8	\$6,901.55
	Black Spruce		18.0	Cords		
	Jack Pine		3.0	Cords		
	Paper Birch		28.0	Cords		
	Quaking Aspen		29.0	Cords		
	Red Maple		75.0	Cords		
	Tamarack		87.0	Cords		
	White Spruce		80.0	Cords		
TOTAL:			1,263.0	Cords		

## **Sale Specific Conditions & Requirements**

**Sale Name: Chilly Dog SBW**

**Sale Number: 32-111-16 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 green paint. Exterior sale boundary lines against state are marked with red paint. Payment Unit boundaries are marked with green paint. Green 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 four (4) inches or more at DBH. In addition, cut all spruce trees that are two (2) inches or more at DBH, due to forest health concerns (Dwarf Mistletoe). DO NOT CUT oak, hemlock, pine, cedar and yellow birch in any payment unit.

### **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.

##### **4.1.4 - Timber removed for construction (12/09)**

Trees cut or damaged in the process of pre-approved road, landing or skid trail construction will be decked in an area separate from other Designated Timber and not removed until measured by the sale administrator. Payment will be made at the specified Purchase Unit Price.

##### **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 stumps, brush, and tops to be placed for the first 200' of the new road. All stumps from road building and landing construction must be reserved to block any newly constructed roads upon completion of the sale. Contact the sale administrator for specific details of design and placement.

#### **4.2 - Maintenance**

##### **4.2.1 - Hauling restriction (12/08)**

Hauling is restricted to frozen ground conditions only. The restriction will be enforced in the event a warmup occurs during sale harvest.

##### **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.

#### **4.4 - Access**

#### 4.4.1 - Private property access (3/11)

Permission for access across private land is the responsibility of the Purchaser.

#### 4.4.3 - Access gate (12/08)

A private gate exists to access the sale. The producer is required to obtain the key from the current landowner for access.

## 5 - Operations

### 5.1 - Notification

#### 5.1.1 - Pre-sale conference (10/11)

A pre-sale conference between the Purchaser and sale administrator is required prior to beginning any operations. The sale administrator must be contacted at least 3 business days in advance to schedule the conference.

#### 5.1.4 - Post-sale conference (6/11)

A post-sale conference on site between the Purchaser and sale administrator is required 3 business 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 5 feet back from the red paint line.

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

To facilitate reforestation, slash 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 (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 (9/11)

Within Payment Unit(s) 1 - 4, unless changed by written agreement, cutting, skidding, and hauling are limited to the period of Jan. 1 to March 31. This restriction is due to very wet ground conditions.

#### 5.2.17 - Crane Mats/Timber Mats (10/14)

Some roads or skid trails may require extra protection such as that afforded by Crane Mats/Timber Mats. If available, Crane Mats/Timber Mats may be borrowed from the DNR and are located at the Marquette ICC and the Grayling Field Office. Contact the sale administrator for specific details. A Timber Sale Contract Supplement will be used to document the Purchaser's use of the DNR's Crane Mats/Timber Mats. It is the responsibility of the Purchaser to contact the sale administrator to schedule pick up and drop off. In addition, all mats must be cleaned prior to drop off. A charge of \$125 will be assessed for all damaged or non-returned mats. Damage is defined as misuse resulting in three or more broken cants.

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

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 away from landing and loading areas and may not be windrowed on the edge.

### 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.

#### 5.8 - Protection of Endangered Species

##### 5.8.5 - Protection of raptor nests (3/13)

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

### 7 - Other Conditions

#### 7.3 - Contract Modifications

##### 7.3.1 - Emerald Ash Borer

###### 7.3.1.2 - Emerald ash borer, ash or firewood on sale (2/05)

There is ash and/or "firewood" in this sale and it is located within an emerald ash borer quarantined area. The Director of the Michigan Department of Agriculture (MDA) by the authority of Act No. 72 of the Public Acts of 1945, as amended, and Quarantine Regulation No. 620, has promulgated this quarantine to prevent the further spread of this pest and sets forth: definitions, regulated articles, regulated areas, conditions of movement, violations and penalties, and special exemptions. The Purchaser must comply with this quarantine. Contact the MDA for further information.

#### 7.5 - Loss

##### 7.5.1 - Deteriorating timber (7/09)

The sale area has received damage from spruce budworm. The Purchaser should harvest the wood as soon as possible. The Department of Natural Resources is held free of responsibility of any further damage or deterioration due to delay in harvesting. This applies to Payment Unit 4.

**TIMBER SALE MAP**

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

Sale Number

**32-111-16-01**

Year

2016

Forest Management Unit

Gwinn Management Unit

County

Marquette

Mapped By

Jason Caron

Cruised By

Jason Caron

Date

05/22/2016

Page

1

of

1

Township

46N

Range

29W

Section(s) and Subdivision(s)

13 - SW1/4, W1/2SE, SWNW 14 - SENE, NESE

Scale

1:15,840

**Cover Type**

A = Aspen  
B = Paper Birch  
C = Cedar  
D = Tread Bog  
E = Swamp Hdwoods  
F = Spruce Fir  
G = Grass

H = Hemlock  
J = Jack Pine  
L = Lowland Brush  
LM = Lowland Mixed  
M = Mpl, Bch, Brch  
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**

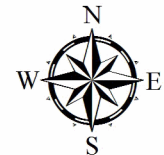
0 = Non Stocked  
1 = Seedling Sapling Poor  
2 = Seedling Sapling Medium  
3 = Seedling Sapling Well  
4 = Pole Timber Poor

5 = Pole Timber Medium  
6 = Pole Timber Well  
7 = Saw Timber Poor  
8 = Saw Timber Medium  
9 = Saw Timber Well

PU	Acres	PU	Acres
1	15.5	4	14.8
2	19.2		
3	22.1		

## Chilly Dog SBW

Compartment 223  
71.6 Acres

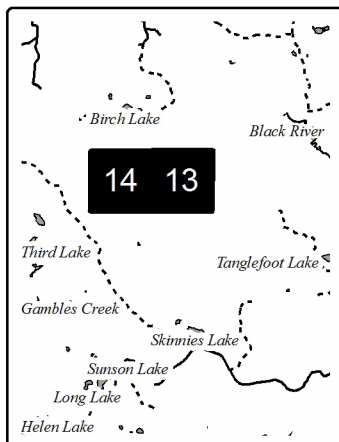
**Legend****Sale Boundary**

- Against State (Red)
- Payment Unit (Green)
- = = = Poor Dirt Road
- - - Stream
- Section Corners

GPS Point:  
46 23.2137  
87 54.3966

To access gate

Locator Map  
1:200,000



0 0.125 0.25 0.5 0.75 1 Miles