



JENNIFER M. GRANHOLM
GOVERNOR

STATE OF MICHIGAN
DEPARTMENT OF NATURAL RESOURCES
LANSING



REBECCA A. HUMPHRIES
DIRECTOR

March 16, 2009

NOTICE - TIMBER SALE CORRECTION:

The Roscommon TIMBER SALE notice for sales being offered at 11:00 a.m. on April 7, 2009, were missing the specifications for the **Roadside Aspen Sale, #71-049-08-01.**

The missing specifications are enclosed with this letter.

We apologize for any inconvenience this may have caused. If you need assistance, please contact the Roscommon Field Office at 989-275-4622.

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Enclosure

NATURAL RESOURCES COMMISSION
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Great Lakes, Great Times, Great Outdoors!

Sale Specific Conditions & Requirements

Sale Name: Roadside Aspen Sale Number: 71-049-08-01

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 paint.

2 - Timber Specifications

2.1 - Included Timber

2.1.1 - Clearcut unit(s) with unmerchantable trees (2/04)

Within Payment Unit(s) # 2, cut all aspen, red maple, and ash trees that are two (2) inches or more in diameter measured at a point of four and one-half (4-1/2) feet above ground level regardless of merchantability. Cut all oak, white pine, and red pine marked with ORANGE paint.

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

Within Payment Unit(s) # 1, all oak, white pine, and red pine trees are designated for cutting when marked with ORANGE paint above and below stump height, regardless of merchantability. In addition, cut all aspen and red maple greater than 4" DBH.

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. 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 20% 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 \$200 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% 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

Sale Name: Roadside Aspen Sale Number: 71-049-08-01

4.1.5 - Culverts (3/08)

Roads may require the installation of culverts at cross drainages on wet soils, or across natural drainage-ways. Culverts shall be placed in locations specified by the sale administrator and shall be new, corrugated metal or plastic gauge. Culverts will be a minimum of 12 inches in diameter and 24 feet long. Culverts shall be installed prior to use of the road. If culverts are removed, fill shall be removed from wetland soils as specified. Soils shall be maintained and left in a non-erodible condition, with water bars, seed, fertilizer, mulch, and slash installed as directed by the sale administrator and as specified in the BMP manual. Stream crossing permits, if needed, will be obtained by the DNR.

4.1.6 - Road construction (6/07)

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. Overgrown roads that are reopened shall be considered new roads. Stumps and brush must be placed throughout road closures. These roads must be rendered impassable to cars and trucks. Contact the sale administrator for specific details of design and placement.

5 - Operations

5.1 - Notification

5.1.1 - Pre-sale conference (2/08)

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 (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

5.2.1.7 - Slash must be scattered (2/04)

Unless otherwise directed, slash and logging debris shall be uniformly scattered over the sale area and not left in piles or windrows. Slash shall not be allowed to accumulate at the landings. All slash work shall be done concurrently with harvesting.

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.

5.2.4 - Dead and Down Creation

5.2.4.3 - Dead and down creation, dead trees (6/07)

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.

5.2.13 - Oak wilt restriction (9/08)

Within Payment Unit(s) # 1, unless changed by written agreement, cutting and skidding 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 their representative.

5.2.28 - Coppice regeneration protection (2/04)

Timber harvest on any Payment Unit must be completed within twelve months of beginning operations on that unit in order to minimize damage to the new regeneration. Any post harvest operations, such as chipping, must be completed before sprouting of regeneration occurs. If it is anticipated that chipping will be delayed, then tops shall be carried to one central location or left unchipped. The Unit Manager or their representative may cease such operations if sprouting occurs before the operation is complete.

5.2.29 - Shrub protection (9/07)

Do not cut or damage hawthorn, dogwood, or juneberry. These woody-shrub plants are highly beneficial to various wildlife species.

5.4 - Soil Protection

5.4.1 - Rutting restriction, general (5/08)

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