

SPECIFICATIONS PURSUANT TO CT6.74# - SLASH TREATMENT REQUIREMENTS
(02/2002)

DESIGNATED PURCHASER WORK
TIMBER SALE
SLASH PLAN AND SPECIFICATIONS
Umatilla National Forest Revision 08/03

| Spec Cross Ref Nos. | Work Item Identification | Map Symbol | ESTIMATED Amount of Work/Areas to be treated. |
|------------------------------|--|---------------|---|
| 14 | Treatment of logging slash within Specified and Existing Roads | Map Note | All logging slash within road clearing limits |
| 13 | Treatment of Landing Slash | Map Note | All landings used or constructed by Purchaser |
| 7 | Tractor Yard and Leave Top Attached | LTA | <u>153</u> acres within designated areas |
| 21 | Mastication of Slash | MAS | <u>266</u> acres within designated area |

CT6.74# SPECIFICATION

7. TRACTOR YARDING TOP ATTACHED

Tops (limbs will be left attached) will be left attached to last log and yarded to the landing or other locations as designated by the Forest Service and piled after being severed from the attached log (pursuant to BT6.413).

13. LANDING SLASH

All slash created through the construction and use of the landing area will be machine or hand piled. Machine piles will be constructed with a brush blade or loader. Piles will be compact and free of soil. Piles will be located at least 25 feet from the dripline of live trees or regeneration.

14. SPECIFIED AND EXISTING ROADS

Logging slash located within the clearing limits of Specified roads will be treated in accordance with the slash cleanup methods of the Specified Road Plans. Logging slash within clearing limits of existing roads will be hand piled at locations approved by Forest Service.

21. MASTICATION/SLASH BUSTING OF SLASH

Purchaser shall masticate activity generated slash within designated areas as indicated on the Sale Area Map and Slash Disposal Map.

a. Specifications

In areas designated for slash busting, Purchaser shall mechanically masticate and scatter activity generated slash such that the resulting height of slash is no greater than 1 foot in depth over 90% of the project area.

b. Operating Restrictions

- 1) Equipment shall not operate on slopes that exceed 30% unless otherwise agreed.
- 2) Equipment shall operate on approved skid trails whenever possible. Occasional passes off of approved skid trails will be necessary. Passes off of approved skid trails will be minimized where possible. The objective is to not add additional soil disturbance or compaction than already exists in the area.
- 3) Refueling, maintenance, and repair shall be done at landings or forest roads where practicable.
- 4) Open roads shall be kept free of mastication debris. This includes road surface, cut banks, roadside ditches, and culverts.

c. Equipment to be used for Mastication

Equipment shall be track-mounted, and meet the following specifications:

- 1) Capability of reaching 25 feet with an effective reach of 15 feet.
- 2) Ground pressure not exceeding 5p.s.i.
- 3) Climbing ability up to 30% slope.
- 4) Pivot-operator cab, engine, and arm shall be able to swing 360 degrees while tracks remain stationary.
- 5) Equipment shall be as free of fluid leaks as possible and have hoses and hydraulics in good operating condition.