

Additional Fire Prevention Requirements for Industrial Forest Operations
During Extreme Fire Danger Periods

- **Mechanized Harvesters with High Speed Rotary Saws**
- **Tracked equipment**
- **Slash Buster Equipment**

As authorized under ORS 477.625(1a) and OAR 629-043-0026 (5), the following precautions are required as a condition of the Permit to Operate Power Driven Machinery.

Within the forest protection districts of the;

- **Klamath/ Lake District, Oregon Department of Forestry**
- **Walker Range Patrol Association District**

Mechanized harvesters with High Speed Rotary Saws:

1. **REQUIRED SHUT DOWN:** Use of mechanized harvesters with a high-speed saw is prohibited between the hours of 1 p.m. and 8 p.m. local time.
2. **OPERATION AREA OBSERVER:** After not more than 15 minutes of mechanized harvester operation, the operator of the machine, or specifically designated person, must visually inspect all areas in which the machine has operated that day. The person must be physically capable and experienced to operate the fire protection equipment, and have adequate facilities for transportation and communications in order to be able to summon assistance if needed.
3. **FIRE PROTECTION EQUIPMENT:** At least **one of the following types of equipment or one of the other fire protection options** shall be immediately available (within 5 minutes) for each operating mechanized harvester with a high-speed rotary saw.
 - a. A self-propelled **WATER SUPPLY** not less than 300 gallons with pump, hose, and ready for immediate use consistent with requirements of OAR 629-43-0020;

OR
 - b. **DOZER, SKIDDER, or FORWARDER** with a front mounted blade that is suitably sized and equipped for constructing fire trail;

OR
 - c. **OTHER FIRE PROTECTION OPTIONS:** In steep terrain or un-roaded areas where a self propelled water supply or line construction equipment may not be practical, other options available **with prior approval of the Forest Practices Forester or authorized representative** include:
 - (1) Capable person with 5 gallons of water who takes a position so as to observe the active harvesting. This person shall immediately inspect stumps when deemed safe by the Operation Area Observer and/or the equipment operator based on any applicable safety rules. Stumps must be inspected for signs of friction, wetting stumps and the area within two feet of the stump showing signs of friction;

OR
 - (2) A charged hose lay is within 200 feet of the mechanized harvester, Additional hose is available to complete the hose lay to where the harvester is working.

Tracked Felling/Skidding Equipment and Slash Buster Equipment:

- (1) **REQUIRED SHUT DOWN:** Use of tracked equipment is prohibited between the hours of 1 p.m. and 8 p.m. local time.

WAIVERS: The Forest Practices Forester or authorized representative, on a case by case basis may waive or modify these standards, based on the hazards and risks of a specific operation. Waivers of these standards will be based, in part, on landowner approval and confirmation the operation has fulfilled normal requirements of OAR 629-041-0005 through OAR 629-043-0080.

The requirements listed above are in addition to the normal requirements as listed in "A Guide to Legal Requirements for Preventing and Controlling Fires in operations on and Near Forest Land in Oregon", such as spark arresters, water supply, watchman service, tools, and extinguishers.

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