

Sec. 43. Wood Products Reserved from Cutting

The following wood products on this contract area are hereby reserved from cutting and removal under the terms of this contract and are retained as the property of Government.

- All trees marked above and below stump height with orange paint which are on or mark the boundaries of the reserve areas.
- All Douglas-fir, Engelmann spruce, and whitebark pine are reserved from cutting.
- All monument or bearing trees associated with an official government land survey.

Section 44 Special Provisions

Pre-work Conference & Logging Plan

Prior to the initial commencement of operations, a **pre-work conference** between the Purchaser or a designated representative, and the Contracting Officer's delegate (Authorized Officer (AO)), must be held at a location designated by the BLM.

The Purchaser shall submit to the AO a written operations and logging plan commensurate with the terms and conditions of this contract, and which shall include measures needed to assure protection of the environment and existing improvements. AO written approval of the plan of operation is **prerequisite** to commencement of Purchaser's operations.

Forestry Operations

Before beginning operations on the contract area for the first time, or after a shutdown of fourteen (14) or more days, the Purchaser shall notify the AO in writing of the date the Purchaser plans to begin or resume operations. The Purchaser shall also notify the AO in writing if the Purchaser intends to cease operations for any period of seven (7) or more days.

No cutting or ground disturbing activities for commercial operations between April 1 and July 1 to limit impacts to nesting migratory birds.

The cutting unit shall be accessed via an existing skid road and landing located at the bottom of the unit near McDevitt Creek. No hauling is permitted on this existing skid trail. Following the completion of the sale, the skid road shall be blocked at the bottom entrance using rocks, root wads, and/or logging slash to prevent vehicular traffic.

All tree processing shall occur at a designated landing within the unit prior to skidding to the lower landing. Processed materials will then be skidded to the lower landing near McDevitt Creek, where they will be loaded for hauling.

Tractor skidding will be restricted to slopes 45% or less on volcanic, granitic, and sedimentary soil types. One exception to the 45% restriction will be on small areas of convex slopes.

Skidding on quartzite soils will be allowed on slopes up to 60%.

The grade of constructed skid trails on geologically unstable, saturated, or highly erodible or easily compacted soils will be limited to a maximum of 30%.

Purchasers will not construct any skid roads in conjunction with harvesting activities. All skidding will be accomplished by using un-bladed skid trails.

All trees designated for cutting shall be cut so that the resulting stumps are no higher than six (6) inches measured from the ground on the uphill side of the trees.

Trees designated for cutting shall be felled away from the unit boundary and roads. Any material falling into such areas shall be removed.

Logging slash windrows will be placed across skid trails as necessary to reduce surface runoff velocities and minimize the sediment transporting capacity of overland flows.

Surface cross drains will be installed on skid trails by constructing water bars upon completion of skidding operations as directed by the Authorized Officer. See “Water bar Specifications” in Exhibit C.

All skid trails and other high-traffic areas within harvest units that are not likely to revegetate naturally within a reasonable amount of time will be rehabilitated as needed with a native plant seed mix recommended by the staff botanist.

No operations of any kind would be conducted on any portion of the project area when the soil surface is saturated, excepting when frozen.

All five needled pines, including whitebark pine and limber pine will be reserved from cutting.

Invasive, Non-Native Species

All off-road equipment will be cleaned of soil, plant parts, seeds, and other debris before entering the treatment units. The BLM will inspect all off-road equipment before it is moved to the project site.

Aquatic and Riparian Habitat

No mechanical treatments will occur within RHCAs. No yarding, decking, loading, or off-road vehicular traffic is permitted in or through any streams as shown in Exhibit A-2.

Mixing of fuels (gasoline, diesel, and oils), fueling of equipment, and storage of fuel will not be allowed in RHCAs unless there are no other alternatives. Refueling sites within RHCAs will be designated by the fisheries biologist and have an approved spill containment plan.

In the event an unknown seep, spring, or watercourse is discovered, RHCA buffers will be applied.

Design criteria for riparian areas and stream segments will be applied using the PACFISH Guidelines from “the Interim Strategies for Managing Anadromous Fish-producing Watersheds

in Eastern Oregon and Washington, Idaho and portions of California” (PACFISH, 1994). Buffers along perennial and intermittent stream segments will follow the guidance outlined in these strategies.

- o Fish-bearing: 300 feet either side of stream
- o Perennial, non-fish bearing: 150 feet either side of stream
- o Ponds, lakes, Reservoirs, wetlands > 1 acre: 150 feet
- o Intermittent streams and wetlands < 1 acre: 50 feet

Wildlife

Active golden and bald eagle nests will be protected by establishing a 1-mile buffer.

A buffer of 0.5 miles will be applied to active nests of sensitive raptor species that are discovered within the project boundary. All sensitive raptor nest buffers will remain in effect from time of active nest identification through July 31, unless the nest is abandoned, destroyed (wind, lighting, wildfire), or the young fledge before July 31.

No cutting or ground disturbing activities for commercial operations between April 1 and July 1 to limit impacts to nesting migratory birds.

Road Use and Maintenance

The Purchaser is authorized to use the following roads for the removal of government timber sold under the terms of this contract:

- McDevitt Creek Road (#195); which under the jurisdiction of the BLM. These roads are shown on the Road Location map in Exhibit A-1.

Purchaser shall perform preventive maintenance at end of Purchaser’s hauling each season to minimize weather damage to roads during non-hauling periods. This may include, but shall not be limited to, slide repairs, cross-ditching, end hauling, blading to remove ruts or other surface irregularities which would interfere with normal runoff of water and cleaning of ditches and culverts.

When Purchaser’s operations are in progress adjacent to or on BLM controlled roads open to public travel, Purchaser shall furnish, install, and maintain all temporary traffic controls which provide the user with adequate warning of hazardous or potentially hazardous conditions associated with Purchaser’s operations. Devices shall be appropriate to current conditions and shall be covered or removed when not needed.

During logging operations, the Purchaser shall keep all roads where it passes through the contract area, clear of trees, rock, dirt and other debris so far as is practicable. The road shall not be blocked by operations for more than thirty (30) minutes.

Slash Disposal

Slash within the project area will either be lopped and scattered with a depth of no more than 18 inches high off the ground or be piled in BLM designated areas. All slash and unmerchantable logs accumulated at landings shall be scattered in the sale area using a grapple machine (or equivalent).

Fire Prevention

1. Primarily for purposes of fire prevention and control, the purchaser shall, prior to the operation of power driven equipment in construction or logging operations under this contract during the closed fire season or periods of fire danger, prepare a fire prevention and control plan to the satisfaction of the Authorized Officer.
2. Provide and maintain on the contract area in good working order, and immediately available, the following equipment for use during the closed fire season or periods of fire danger:
 - Firefighting tools shall be kept at each landing or at such other place as the Authorized Officer shall designate whenever employees are working on the contract area. All firefighting tools shall be kept in a sturdily constructed box which shall be painted red and lettered on the front or top in large letters, "For Fire Only." The box shall have a hinged lid and a hasp by which the lid can be sealed. One box may serve two (2) landings not over six hundred (600) feet apart. When filled, the box shall not weigh over two hundred (200) pounds. The fire tools shall be in good condition, be tight on strong handles, and have sharp cutting edges. There shall be not less than four (4) tools in each box nor less than one (1) tool for each employee working on the contract area. Three-fourths (3/4) of all fire tools shall be shovels, hazel hoes, or other scraping tools. The fire tools shall be used only for fighting fire.
 - A chemical fire extinguisher of at least eight (8) ounces minimum capacity of a type approved by the State of Idaho Department of Lands local District Fire Warden shall be carried during the closed fire season or periods of fire danger by each saw operator using a power saw on the contract area. Such fire extinguisher shall be filled and in effective operating condition and shall at all times be immediately available to the operator when the saw is being fueled or the motor of the saw is running. Any fueling of a power saw shall be done in an area which is free of all flammable material. Power saws shall be moved at least twenty (20) feet from the place of fueling before the engine is started. Each power saw shall be equipped with an exhaust system and a spark arresting device which are of types approved by the State of Idaho Department of Lands Regulations.
 - A shovel in good condition with not less than a three (3) foot handle and a blade not less than seven and three-quarters (7 3/4) inches wide shall be within fifty (50) feet of any power saw when in operation.

The AO may require additional fire tools and fire equipment as the fire danger may warrant. Such additional tools and equipment shall include but not be limited to the following items:

- I. Portable pumps, tank truck or portable tank, bulldozer, headlight for each crewmember, and a pair of headlights for each bulldozer.