



DEPARTMENT OF  
NATURAL RESOURCES

NORTHWEST REGION  
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## MITIGATED DETERMINATION OF NONSIGNIFICANCE

Description of proposal: Lugnut Timber Sale, App. No. 93898 and Forest Practice Application No. 2815489. Variable retention harvest (VRH) of 5,684 MBF of timber from 182.6 (183) acres. Proposal includes 40 feet of road reconstruction, up to 10,006 feet of temporary road construction, road to be abandoned after completion of use if built, 7,680 feet of existing road to be abandoned and 25,270 feet of pre-haul maintenance.

Description of mitigation: See attached sheet.

Proponent: Department of Natural Resources.

Location of proposal, including street address, if any: Sections 6, and 7 of Township 28 North, Range 9 East, W.M.; and Sections 12, 13, 14, 15 and 16 of Township 28 North, Range 8 East, W.M. Proposal is located approximately 6 miles northeast of Sultan, in Snohomish County, off of Highway 2, Sultan Basin Road, and CSB-40, SP-ML, SP-02, and SP-10 forest roads.

Lead agency: Department of Natural Resources.

The lead agency for this proposal has determined that it does not have a probable significant adverse impact on the environment. An environmental impact statement (EIS) is not required under RCW 43.21C.030(2)(c). This decision was made after review of a completed environmental checklist and other information on file with the lead agency. This information is available to the public on request.

There is no comment period for this Mitigated DNS.

This MDNS is issued under 197-11-340(2); the lead agency will not act on this proposal for 14 days from November 2, 2016. Comments must be submitted by November 16, 2016.

Responsible official: Jean File

Position/title: Northwest Region Manager Phone: 360-856-3500

Address: 919 North Township Street, Sedro-Woolley, WA 98284

Date: 10-26-16 Signature: [Signature]

There is no agency SEPA appeal.

11/09/00

## MITIGATED MEASURES

### **Lugnut Timber Sale, App. No. 93898**

#### **Streams:**

- 1 type 1 water with a 162-foot, no-harvest buffer off the edge of the cmz.
- 3 type 3 streams with a 162-foot, no-harvest buffer.
- 7 type 4 streams with a 100-foot, no-harvest buffer.

#### **Wetlands:**

- 1 forested wetland, greater 1.0 acre in size, with a 180-foot, no-harvest buffer.

#### **Slope Stability:**

Potentially unstable areas were bounded out of this proposal, including some within stream buffers.

A Licensed Engineering Geologist (Forest Practices “qualified expert”) made onsite visit and identified unstable features which were bounded out from the sale area. Part of the office screening process included a review of the Forest Practices Landslide Inventory via GIS.

#### **Roads:**

Exposed soils on cut and fill slopes will be revegetated to lessen sediment impact to streams. Installation of 40-foot span modular steel bridge over a type 3 stream to replace an existing log-stringer bridge. 7,680 feet of existing road will be abandoned after completion of use.

#### **Green tree retention and wildlife:**

An average of eight of the existing trees per acre trees has been designated to be left uncut on this proposal. Trees are both scattered and clumped throughout the proposed harvest area.

Timing restrictions will be applied to portions of the proposal operations: yarding or operation of heavy machinery, felling or bucking shall not be permitted in portions of the proposal during the daily peak activity period (1 hour before to 2 hours after official sunrise and 1 hour before to 1 hour after official sunset) within the critical nesting season (April 1 – August 31) for wildlife.

#### **Logging methods:**

Proposal will be yarded primarily ground-based systems, although cable systems may be used as well. Leading end of logs will be suspended during yarding.