Written Plan for herbicide, fertilizer and big game repellent use within 100' of small type "F" stream

Landowner:

Whitewater Forests LLC

39074 Easton Lane

Springfield, OR 97478

Phone: (541) 285 3288

Notification #: 2014-781-07891

Project:

Penn Road seedling improvement

Legal Des:

18S 7W Section 3 S1/2 SW1/4

Protected resource and reason for written plan: Planned treatment to improve growing conditions for 2 year old Douglas fir stand, stocked with 400 trees / acre. A portion of the treatment area lies within 100' of small type "F" tributary of Wildcat Creek.

Description of area and activity:

- 1. Treat grass around 2 year old Douglas fir to reduce competition. Chemical used will be Velpar L mixed with water per labeled instructions, using a back pack sprayer targeting solution in desired area with a wand. The ground slope is flat; no spraying will be done within 20 feet of stream course.
- 2. Apply Sound-GRO, a bio-solid fertilizer to enhance seedling growth. Application will be by hand around individual seedling root zone. Rate will be about 1 ounce per tree or about 25# / acre.
- 3. Apply Plantskydd big game repellent, applied with back pack sprayer to individual seedlings. Rate <2# / acre mixed with water.

Planned resource protection measures: There will be no treatment or chemical application within 20 feet of the stream. Chemicals will be stored, handled, mixed, applied and containers disposed of in compliance with the Oregon FPA rules and instructions on the product label.

Gordon Culhertson Whitewater Forests LLC 12/8/14