January 12, 2015

ODF Forest Protection Districts

Re: <u>Amended</u> Written Plan for 2015 Operations

Seneca Jones Timber Company herein submits a written plan for operations on Seneca's ownership in the West Lane Forest Protection District. In accordance with the Oregon Forest Practices Act, these operations shall provide equal or better protection for the environment while enhancing effectiveness of forest management operations and achievement of the desired future condition. This written plan is based on the following information:

Type of Operation:	Manual and Roadside Herbicide Application
Area:	Seneca's Ownership in
	Douglas Co Forest Protection Districts
Reason for Plan:	Operations within 100 feet of Type 'F' and 'D' streams

Information:

Multiple type 'F' and 'D' streams occur across the ownership of Seneca Jones Timber Company. These specific resource protection areas are delineated on the attached map. Seneca plans to apply herbicides within 100 feet of these protection areas. We <u>will not</u> directly apply herbicides within 10 feet of type N streams or any moving water. This will provide a buffer for any possible drift or error of application. This release operation will utilize herbicides in a water solution for control of Scotch Broom. These herbicides may include tryclopyr, oil, Glyphosate, 2,4-D, Imazapyr, metsulfuron methyl and/or Syltac.

The protection of these stream zones will be ensured by Seneca's continued dedication to the proper application of herbicides through the following practices. One trained member of the Seneca timber staff will perform all applications done under this written plan. These weed control measures will be done strictly by hand or utilizing our slip in pac-tank to target roadside Scotch broom. Additionally, only Scotch Broom will be targeted in Riparian Management Zones. A 10-foot, no spray buffer, will be left on all fish bearing streams. Application will be limited to weather when roadside ditch lines are dry. All herbicide batching will be done at least 100 feet from any water source. Prior to and during the application period the applicator will monitor weather conditions to assess risk and continued plan success. Following the successful application season, a map delineating the herbicide treatments will be available for review by ODF personnel. These stream zone protection measures are consistent with best management practices and will not affect any of the required components of these riparian management zones.

Scotch Broom, an invasive pest weed, has become a serious forest management problem in western Oregon. Scotch Broom will invade an area to the exclusion of all native plant species. The seed of Scotch Broom travels readily on forest roads where it gains a foothold in recently disturbed areas. This infestation is a threat to successful regeneration of conifer and native tree and plant species. These operations will be focused on eliminating plants in travel routes and adjacent timber. The control of Scotch Broom in these areas will slow and stop the spread of this noxious weed on Seneca property.

In closing we believe these measures will benefit both the environment and the operations of Seneca Jones Timber Company. If there are any concerns or more appropriate measures to be considered, please telephone our office at 541.461.6245. Otherwise, we will anticipate your approval of this measure and proceed as indicated during our operations.

Sincerely,

MIKE L. EMMONS

Mike Emmons Silviculture Forester