

2008 Progress Report Forms For

Public Agency, Conservation Group, and Other Non-Industrial Forest Landowners

Please complete and return by March 31, 2009 to:

Rachel Dierolf 1600 Wilson Boulevard; Suite 810, Arlington, VA 22209 Phone:613/325-2330 Fax: 613/792-1470 Email: rachel.dierolf@sfiprogram.org E-mail submissions are encouraged

2008 Progress Report for Public Agency, Conservation Group, and Other Non-Industrial Forest Landowners

Program Participant: Washington State Department of Natural Resources

Certification Body (if 3rd party certified): Bureau Veritas North America, Inc.

I. General Information

A. Forestlandⁱ Information for Program Participant (list in acres only; to convert from hectares to acres, multiply number of hectares by 2.471)

State or Province	Total Acres Managed	Acres Certified to the SFI Standard ¹
(for multiple locations add rows)		
List State/Province WA	2,127,078	2,127,078

¹Include only forest management certifications on the acres managed.

- C. Recreation (list in acres only; to convert from hectares to acres, multiply number of hectares by 2.471)
 - 1. For lands owned or controlled by your organization, how many acres are open to the public for recreation (this includes private leases and public permits)? 2,127,078 (U.S. acres) ____n/a____(Canadian acres)
- II. Harvesting and Reforestation—Participant Land (list in acres only; to convert from hectares, to acres, multiply number of hectares by 2.471)

A. How many acres of harvest units were completed in 2008 by?

Harvest Method	U.S. Acres	Canadian Acres
1. Clearcutting ^{iv}	10,966	
1a. Average size of clearcut harvest areas	37	
2. Seed Tree and Shelterwood	4,432	
3. Selection Methods	3,642	
4. Thinning or Sanitation Salvage	7,726	\

Note: SFI 2005-2009 Performance Measure 5.2 states: Program Participants shall manage the size, shape, and placement of clearcut harvests. Indicators: 1. Average size of clearcut harvest areas does not exceed 120 acres, except when necessary to respond to forest health emergencies or other natural catastrophes. 2. Documentation through internal records of clearcut size and the process for calculating average size

Please provide explanation if the average size of your clearcut harvest areas exceeds 120 acres
Disease or insect outbreak?
Fire salvage?
Windthrow?
Hurricane?
Government regulations requiring larger harvest areas?
Other, please explain:

- B. 2008 Reforestation Activities and 5-Year Assessment (Section 1 is for US, Section 2 is for Canada)
 - Reforestation Data for the United States

Regeneration Type	Within 1 year of Final Harvest (acres)	Within 2 years of Final Harvest (acres)	More than 2 years after Final Harvest (acres)	Total for 2008 (sum of all three-acres)	Percent of Harvest Units Regenerated After 5 Growing Seasons
1. Artificial					
a. Planting	8,263	+5,505	+1,619	=15,387	
b. Direct Seeding	±	+	+	=	
2. Natural	Acres In 2008				50.4570.000.000
a. All types	1,299				
3. Artificial and Natural					
a. All types					95 %

*DNR requires, as a minimum, every reforestation project shall receive an early survey (a stocking survey the first year after planting, or a natural regeneration survey within two years following harvest) and at least one survey to certify that desired species are present in prescribed distribution and numbers and are beyond lethal vegetative competition ("free to grow"). Additional surveys shall be added as needed to ensure timely re-planting or vegetation management. To assess progress toward meeting the free to grow condition, the department tracks the certification of units as free to grow and, for harvested units not certified, the activities that are planned for achieving a free to grow condition.

This approach, while assuring the department meets its objectives, does not provide information specifically after five growing seasons. However, based on harvest methods and assessments done on these units during this five year period it can be reasonably presumed that 95% of them are regenerated to the standard established by forest practices rules.

Using the department's free to grow approach; a silvicultural prescription is required for each unit. This prescription details the distribution and numbers of desired species to be regenerated on the unit. The prescribed regeneration must always meet, but normally exceeds, forest practices requirements. Of units harvest in FY 2008 23% have been certified as free to grow. An additional 64% of these harvested units have appropriate follow-up activities and assessments scheduled to assure the free to grow condition is achieved.

Reforestation Data for Canada (list in acres only; to convert from hectares to acres, multiply number of hectares by 2.471)

Regeneration Type	Within 1 year of Final Harvest (acres)	Within 2 years of Final Harvest (acres)	More than 2 years after Final Harvest (acres)	Total for 2008 (sum of all three-acres)	Percent of Harvest Units Regenerated After 5 Growing Seasons
1. Artificial					
a. Planting		+	+	=	
b. Direct Seeding		+	+	=	
2. Natural	Acres In 2008				
a. All types					
3. Artificial and Natural					
a. All types					%

III. Research Funding – Internal & External^{vii}—(\$US and \$Canadian)

	Funding-United States		Funding	-Canada	
				External	
Category	Internal (\$US)	External (\$US)	(\$Canadian)	(\$Canadian)	
A. Forest Health & Productivity		168,012			
B. Water Quality					
C. Wildlife and Fish	1,487,409		1		
D. Landscape/Ecosystem Management and Biodiversity					
E. All Other					

IV. SFI Implementation Committee Sup	Support
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A.	A. Funding provided in 2008 for SFI program implementation activities at the state or proving Support for US SICs (\$US)0 Support for Canadian SICs (\$Canadian)			
	To Kind - DNR STAFF is Co-chair of SIC & We participate in all meetings.			

WA State Department of Natural Resources	Shelder	Hickory
Program Participant	Affirmed by	(Signature) (optional if submitted via e-mail)
Lislie Sayers	Gretchen Nic	icholas, Land Management Division Manager
Contact (for more information)	(Please print	t name and title for affirmed by)
Program Implementation Lead	360-902-2896	360-902-1789
Title of Contact lislie.sayers@dnr.wa.gov	Phone for Co	ontact Fax for Contact

E-mail for Contact:

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ENDNOTES

- ⁱ A forested area is classified as "forestland" if it is at least one acre in size and contains ten percent tree cover.
- "Completed harvest units: these questions are directed solely at harvest and regeneration activities on participant-owned lands, or lands under long-term lease to the participant, or lands for which the participant has forest management responsibilities. (A long-term lease is one that extends beyond a single rotation. If the number of years specified in or remaining on a lease is less than one rotation, the lands covered by such a lease would be considered "non-industrial" lands for SFI program compliance and reporting requirements).
- ⁱⁱⁱ <u>Completed in 2008:</u> refers to units where harvesting was completed in 2008. For example, harvesting activities might have begun in a unit in 2007, but were not finished until 2007; in this case, harvested acres would be reported as "completed in 2008."
- ^{iv} <u>Definition of "clearcut:"</u> a variety of definitions exist for the term "clearcut." In order of preference, the following definitions should be used:
- First, use the legal definition within the state or province in which harvesting activities took place;
- Second, if no legal definition exists within the state or province, use the Society of American Foresters (SAF 1998) definition: Clearcutting is a regeneration or harvest method that removes essentially all trees in a stand;
- Third, if the SAF definition is deemed to be inappropriate for your operations, use a company-specific definition that is consistent with the spirit and intent of the SFI, but please provide SFI with the definition used.
- *Replanting and Direct Seeding Timing. The replanting "clock" starts after the entire unit is harvested or the sale has been completed (see guidance under completed harvest units above). Do not include areas that were replanted due to poor seedling survival. "Failed plantation" data are ultimately captured in the five year regeneration success question.
- ^{vi} <u>Five Year Reforestation Success</u>. This question is designed to provide information on regeneration successes across all regeneration categories: planting, seeding & natural regeneration. As an example, for the time frame ending 12-31-08, list the percentage of harvest units that have adequate regeneration after five complete growing seasons post-harvest.
- ^{vii} Internal and External Research Funding. List the amount of funding in \$US your organization provided this year for forest-related research within your organization (internal) and outside your organization (external) through grants, inkind assistance, cooperatives, etc. Internal research funding includes salaries for forest-related research staff. While it is difficult in many instances to identify to which category research funding should be allocated, use your best judgment as to the primary intent of the given research project. If you find it impossible to allocate funding to the categories listed, list the total funding you provided in the "other" category and note as such.
- viii **SFI Implementation Committee Support.** Include all funding your organization provided in 2008 to SFI Implementation Committees and others for logger training and education and all other SFI program implementation activities at the state or provincial level.