

# FSC™ CERTIFICATION SYSTEM

## FOREST MANAGEMENT CERTIFICATION SURVEILLANCE AUDIT n° 3 Public REPORT

Report finalisation date: 28 March 2016

Washington DNR – South Puget Sound  
*(Doug Kennedy)*

Forest location(s): 1111 Washington St. SE Olympia, Washington 98504 USA

Certificate registration code: BV-FM/COC-080501

Date of issue: May 15, 2008

Date of expiry: May 13, 2018

Main Evaluation :	10-12 December 2012
Surveillance 1	21 -23 October 2013
Surveillance 2	20-23 October 2014
Surveillance 3	2-5 November 2015

## BUREAU VERITAS CERTIFICATION

[www.certification.bureauveritas.fr](http://www.certification.bureauveritas.fr)

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Document ref.: **XXXXXXXXXX** version **XX**

**FSC™ Forest Management Certification  
Surveillance Audit Report  
Washington DNR – South Puget Sound**

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## 1 - Description and background of the applicant forest entity

### 1.1 - General description and identification

Forest Management company			
<b>Commissioner of Public Lands</b>	Mr. Peter Goldmark		
<b>Address</b>	1111 Washington St. SE, Box 47014		
<b>Telephone</b>	360-902-2896		
<b>E-mail</b>	Douglas.kennedy@dnr.wa.gov		
<b>Web site</b>	<a href="http://www.dnr.wa.gov">www.dnr.wa.gov</a>		
<b>Commissioner of Public Lands</b>	Mr. Peter Goldmark		
<b>Contact person (responsible) for FSC certification</b>	Doug Kennedy		
<b>FSC trademark responsible</b>	Doug Kennedy		
<b>Activity</b>	forest management only		
<b>Annual turnover:</b>	\$ 11,267,260.00 USD		
<b>Category of forest management</b>	Natural forest		
<b>Number of forest workers (including contractors):</b>	Forest field activity	Number (male)	Number (female)
		56	16
	Administrative/office activity	Number (male)	Number (female)
		11	11

The forestlands are owned by the State of Washington. As public forestlands permitted land uses include forest management, habitat conservation, a complete range of recreational uses including hunting and fishing, non-timber forest products extraction (e.g. salal, sword fern, evergreen huckleberry, bough), and mineral extraction. Use rights are available to the general public for non-consumptive recreational activities at no cost while permits are required for extractive uses.

The South Puget HCP Planning Unit is one of nine state land planning units. It is the first unit to be audited for FSC certification because it is the first area to undergo Forest Land Planning. The State is committed to FSC certification of all its lands over time as Forest Land planning is completed in the other regions.

## 2 - Scope of certificate

### 2.1 - Certification application type and description of FMU(s)

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## 2.1.1 - Certificate

	Single FMU	Multiple FMU	Group
Normal Certificate	yes	No	No
Small SLIMF Certificate	No	No	No
Low intensity SLIMF Certificate	No	No	No

## 2.1.2 - Description of FMUs

Classification	Number of FMUs	Total forest area (ha <sup>1</sup> )			
		Privately managed	State managed	Community managed	Total
Less than 100 ha in area					
100 – 1000 ha in area					
1000 – 10 000 ha in area					
More than 10 000 ha	1		x		64,676 ha (159,820 ac),
Meeting the eligibility criteria as SLIMF					
<b>TOTAL</b>					<b>64,676 ha (159,820 ac),</b>

## 2.2 - Product categories and main commercial timber:

**List of Timber Product Categories available for sale as FSC-certified products**

<sup>1</sup> 1 inch = 2,54 centimeters ; 1 foot = 0,3048 meters ; 1 yard = 0,9144 meters and 1 mile = 1,609344 kilometers

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Trade Name	Species (botanical name)	Product Type/ Nature (round wood, pulpwood,...)	Selling mode	FSC product claim
Round wood logs	Psuedotsuga menziesii Alnus rubra Thuja plicata Tsuga heterophylla Abies amabilis Acre macrophyllum Populus trichocarpa Abies procera Picea sitchensis Pinus contorta Pinus monticola	Round wood logs W.1.1	FOB	FSC 100%
Other non timber forest products -	Psuedotsuga menziesii Alnus rubra Thuja plicata Tsuga heterophylla Abies amabilis Picea sitchensis. Pinus contorta Pinus monticola Gaultheria shallon	Conifer boughs, salal N10	FOB	FSC 100%

## 3 - Description of evaluation

### 3.1 - Composition of the audit team

Evaluation Team	Notes and CV ( <i>put CV in appendices and sum up the notes from previous audits</i> ) of team member	Renewal audit	AS1	AS2	AS3	AS4
<b>Team Leader</b>	Brian Callaghan	x		x		
	Jim Colla		x			
<b>Team Leader</b>	Craig Howard				x	
<b>Auditor 1</b>	Gregory Bassler	x	x		x	
<b>Auditor 2</b>	Jim Colla	x				
<b>Auditor 3</b>	Julie Stangell			x		

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### 3.2 - Description of the audit program.

#### 3.2.1 - Surveillance audit schedule and last survey audit schedule

SURVEILLANCE n° 3 AUDIT SCHEDULE			
Team	Time	Detailed visited sites	Check point, Field assessment activity and justification of the selection of the points monitored and on-sites visits performed
<b>- 2 Nov 2015</b>			
Howard Bassler	am/pm	Offices	Preparation meeting of the audit team
Howard Bassler	am	Offices	Opening meeting of the audit in presence of : Angus Brodie, Forest Resources Division Manager Allen Estep, Assistant Division Manager-HCP and Scientific Consultation Section Doug Kennedy, Program Specialist, Forest Certification David Bergvall, Assistant Division Manager-Forest Informatics and Planning Section Heather McPherson, HCP Wildlife Biologist – Temporary Certification Specialist) Darin Cramer, Product Sales & Leasing Division Manager Tom Shay, Assistant Division Manager-Product Sales Section Andy Hayes, Assistant Division Manager - Leasing and Business Management Brule Brurkhart, Chief Financial Officer
Howard Bassler	PM	Offices	Document review
<b>3 Nov 2015</b>			
Howard	Am/pm	Sites South Puget Sound Region Office  Cumberland Blues U1 FMU: 83892  The Hunted FMU: 68109  Dendron U2 FMU: 25228  Dendron U3 FMU: 88486  Charley Creek Natural Areas Preserve	Heather McPherson, DNR HCP Wildlife Biologist Angus Brodie, Forest Resources Division Manager Dave Lorence, Assistant Region Manager Tyler Traweek, Unit Forest Manager Brian Williams, Intensive Management Forester Katie Woolsey, Natural Areas and State Lands Steward
Bassler	Am/pm	Sand Lot in Elbe  Alder a la Carte Unit 1 FMU: 65528  School House Unit 1 FMU: 1948  1 Road Nisqually Bridge  Haystack Unit 1 FMU: 46020	Doug Kennedy, DNR Certification Specialist Allen Estep, HCP and Scientific Consultation Assistant Division Manager Ted Keeley, State Lands District Manager Doug McClelland, Assistant Region Manager- Asset Management, Recreation, and Natural Areas Brandon Mohler, Unit Forest Manager Alan Mainwaring, Region Biologist Nancy Barker, Recreation Manager Craig Higbee, Forester Greg Pulley, Pulley Corporation

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		<p>Alder Side U 1 FMU: 65064</p> <p>Forgotten Top FMU: 46026 (U1) FMU: 46025 (U2) FMU: 25358 (U3)</p>	
Howard Bassler	Am/pm	Offices/sites	Auditors meeting
<b>4 Nov 2015</b>			
Howard	Am/pm	<p>Belfair Work Center r Lanky Sorts U3 FMU: 72992</p> <p>Gold Creek Trailhead/GM Road to Trail</p> <p>Killdeer U1 FMU: 17449</p> <p>Stavis/Kitsap Forest Discussion Scarification U2 FMU: 87783</p> <p>Missing Elf Sort U1 FMU: 41319</p> <p>Little Hurd U3 FMU: 83527</p> <p>Sandhill U1 FMU: 15074</p>	<p>Doug Kennedy, DNR Certification Specialist Darin Cramer, Product Sales and Leasing Division Manager Angus Brodie, Forest Resources Division Manager Andy Hayes, Assistant Division Manager – Upland Leasing/Energy/Right-of-Way/Communication Sites/Commercial Real Estate</p> <p>Doug McClelland, Assistant Region Manager Brian Williams, Intensive Management Forester Lee Roach, State Lands District Manager Nathan McReynolds, Unit Forest Manager Jesse Sims, Recreation Manager</p>
Bassler	Am/pm	<p>Rock Candy Trailhead Parking Lot</p> <p>B-Line Pipe Replacement (associated with Needle Timber Sale)</p> <p>B-8408 Pipe Removal (associated with Waddell Divide Timber Sale)</p> <p>101 Overlook U1 FMU 17964 Weald U2 FMU 60893</p> <p>Rifle Shelterwood U1 FMU 17928</p> <p>MOTO U3</p>	<p>Heather McPherson, HCP wildlife Biologist Allen Estep, Forest Resources Assistant Division Manager Calvin Ohlson-Kiehn, Acting Assistant Division Manager Dave Lorence, Assistant Region Manager Scott Sargent, District Manager Dave Gufler, Intensive Management Unit Forest Manager Andy Ritter, Unit Forest Manager Charlie Hanlin, Region Staff Engineer Michele Zukerberg, Natural Areas Manager</p>



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		FMU 79726	
		Woodard Bay Natural Resource Conservation Area	
Howard Bassler	Am/pm	Offices/sites	Auditors meeting
<b>5 Nov 2015</b>			
Howard Bassler	Am	Offices	Document review
Howard Bassler	Am	Offices	Closing meeting in the presence of: Angus Brodie, Forest Resources Division Manager Allen Estep, Assistant Division Manager-HCP and Scientific Consultation Section Doug Kennedy, Program Specialist, Forest Certification Heather McPherson, HCP Wildlife Biologist – Temporary Certification Specialist)

Statement of the total person days spent for assessment:

activity	Number of person days
Pre-evaluation or preparatory work	0.5
Audit activity on field	6.5
Stakeholder consultation	1
Report writing	1
<b>TOTAL</b>	<b>9</b>

**3.2.2 - Clear description of the sampling system employed to select FMUs or sites for evaluation and RATIONALE for their selection**

The auditors pre-selected 24 sites for field inspection. At each site, the auditors assessed operational treatments and values protection. A total of 30 WDNR staff, one member of the public and 4 contractor staff were interviewed during the field sites inspections. Harvest was observed at 17 sites, renewal at 12 sites, site preparation was observed at 6 sites, vegetation management at 7 sites, water crossings at 4 sites, High conservation values at 3 sites and recreational trails were inspected at 2 sites.

**3.3 - Interview and stakeholders input and treatment.**

**3.3.1 - Interview(s) of involved people met during audit.**

Involved people			MA	AS1	AS2	AS3
category	name	Position				
State Employees	Doug Kennedy	Program Specialist, Forest Certification				X
	Heather McPherson	HCP Wildlife Biologist – (Temporary Certification Specialist)				X
	Angus Brodie	Forest Resources Division Manager				X
	Allen Estep,	Assistant Division Manager-HCP and Scientific Consultation Section				X

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	Darin Cramer	Product Sales & Leasing Division Manager				X
	David Bergval	Assistant Division Manager- Forest Informatics and Planning Section				X
	Tom Shay	Assistant Division Manager- Product Sales Section				X
	Andy Hayes	Assistant Division Manager - Leasing and Business Management				X
	Brule Brurkhart	Chief Financial Officer				X
	Dave Lorence	Assistant Region Manager				X
	Tyler Traweek	Unit Forest Manager				X
	Brian Williams	Intensive Management Forester				X
	Katie Woolsey	Natural Areas and State Lands Steward				X
	Ted Keeley	State Lands District Manager				X
	Doug McClelland	Assistant Region Manager- Asset Management, Recreation, and Natural Areas				X
	Brandon Mohler	Unit Forest Manager				X
	Alan Mainwaring	Region Biologist				X
	Nancy Barker	Recreation Manager				x
	Craig Higbee	Forester				X
	Lee Roach	State Lands District Manager				X
	Nathan McReynolds	Unit Forest Manager				X
	Jesse Sims	Recreation Manager				X
	Calvin Ohlson- Kiehn	Acting Assistant Division Manager				X
	Scott Sargent	District Manager				X
	Dave Gufler,	Intensive Management Unit Forest Manager				X
	Andy Ritter	Unit Forest Manager				X
	Charlie Hanlin	Region Staff Engineer				X
	Michele Zukerberg	Natural Areas Manager				X
Contractors	Greg Pulley	Pulley Corporation				X
	Steve McKnight	-McFarlane Poles, Buyer				X

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	Gord Pogereic	North Fork Timber				X
	Jeff Raymond	Logger				X
	Mark Raymond	Logger				X
Public	Todd Mills	Recreationist				X

### 3.3.2 - Stakeholders identification and consultation process

Stakeholders were first identified during a pre-audit consultation in 2012. Direct mail was issued to 61 identified stakeholders or Tribal communities 30 days in advance of this audit. Two stakeholders were consulted by email following the audit.

The following is the list of stakeholder that were directly contacted concerning this audit:

Stakeholder Name	Interest(s)	Contact person
A & W Timber Brokers, Inc.	Forestry_Purchaser_non FSC	Allen Anderson
American Forest Resource Council	Forestry_Settlement Partner	Ann Forest Burns, VP
American Whitewater	NGO_Conservation	Tom O'Keefe, Pacific NW Director
Central WA University	Statutory Body_Beneficiary	George Clark, VP for Business & Financial Affairs
City of Forks	Forestry_Settlement Partner	Rod Fleck, Attorney
Conservation Northwest	NGO_Settlement Partner	Dave Werntz, Science & Conservation Director
Eastern Washington University	Statutory Body_Beneficiary	Dr. Mary Cullinan, President
Evergreen State College	Statutory Body_Beneficiary	Steve Trotter, Executive Director of Operational Planning & Budget
Forterra	NGO_Conservation	Michele Conner
FSC US	FSC National Initiative	Cory Brinkema, President
FSC US	FSC National Initiative	Gary Dodge, Director of Science and Certification
Governor	Statutory Body_Board of Natural Resources Governor Representative	JT Austin, Executive Policy Advisor
Hampton Tree Farms, Inc.	Forestry_Purchaser_non FSC	Alan Kyreck
Key Peninsula Metropolitan Parks District	NGO_Recreation	Scott Gallacher, Executive Director
Lewis County	Statutory Body_Board of Natural Resources County Representative	The Honorable F Lee Grose, Lewis County Commissioner
Manke Timber Company, Inc.	Forestry_Purchaser_non FSC	Joel Manke
McFarland Cascade Holdings Inc.	Forestry_Purchaser_FSC	Mark Wentzel
Merrill & Ring Forest Products LP	Forestry_Purchaser_non FSC	Brian Karnes
Mountains to Sound Greenway Trust	NGO_Conservation	Doug Schindler, Deputy Director

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Muckleshoot Tribe	Indigenous Peoples	Leeroy Courville Sr. - Environmental Enhancement Coordinator
Muckleshoot Tribe	Indigenous Peoples	Isabel Tinoco, Fisheries Director
Muckleshoot Tribe	Indigenous Peoples	Karen Walter, Watershed and Land Use Team Leader
Murphy Company	Forestry_Purchaser_FSC	Nate Root
Nisqually River Council	NGO_Conservation	Morgan Greene, Nisqually River Council Program Coordinator
NOAA National Marines Fisheries Service	Statutory Body_Wildlife	Matt Longenbaugh
Northwest Indian Fisheries Commission	Indigenous Peoples	Fran Wilshusen, Habitat Services Director
NW Natural Resources Group, NW Certified Forestry	FSC Certified Landowner	Kirk Hanson, Director of Certified Forestry
Olympic Forest Coalition	NGO_Conservation	Toby Thaler
Olympic Forest Coalition	NGO_Settlement Partner	Marcy Golde
Pacific Northwest 4-wheel Drive Association	NGO_Recreation	Angie Marek, President
Pierce County Conservation District	NGO_Conservation, not non Government but active stakeholder	Michael Baden, Grant Administration and Assets Management Director
Sierra Pacific Industries	Forestry_Purchaser_non FSC	Lonnie Walker
Simpson Lumber Co.	Forestry_Purchaser_non FSC	George Sutter
Squaxin Island Tribe	Indigenous Peoples	Andy Whitener, Natural Resources Director
State Superintendent of Public Instruction	Statutory Body_Board of Natural Resources	Tony Montoya, Special Assistant to Superintendent Randy Dorn
Suquamish Tribe	Indigenous Peoples	Denise Williams, Natural Resources
University of Washington, School of Environmental and Forest Sciences	Statutory Body_Board of Natural Resources	Dr. Thomas DeLuca, Director
US Fish and Wildlife Service	Statutory Body_Wildlife	Mark Ostwald
US Forest Service - Mt. Baker/Snoqualmie	Forest Service	Erin Uloth, District Ranger, Mt. Baker
US Forest Service - Mt. Baker/Snoqualmie	Forest Service	Martie Schramm, District Ranger, Snoqualmie
WA Environmental Council	NGO_Settlement Partner	Miguel Perez-Gibson
WA Forest Protection Association	Forestry	Mark Doumit, Executive Director

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WA Hardwood Commission	Forestry	Michael Johnson, Executive Director
WA State Association of Counties	Forestry	Eric Johnson, Executive Director
WA State Department of Natural Resources; Forest Practices	Statutory Body_Legal Mandate	Joe Shramek, Assistant Region Manager, Resource Protection & Services
WA State Department of Natural Resources; Forest Practices	Statutory Body_Legal Mandate	Chris Hanlon-Meyer, Division Manager, Forest Practices
WA State Department of Natural Resources; Forest Resources	FSC Certified Landowner Contact	Lislie Sayers, Program Lead, Forest Certification
WA State Dept of Corrections	Statutory Body_Beneficiary	
WA State Dept of Ecology	Statutory Body_Water Quality	Kelly Susewind, Special Assistant
WA State Dept of Fish & Wildlife	Statutory Body_Wildlife	Jeff Davis, Biologist
WA State School Directors Association	Statutory Body_Beneficiary	Mari Taylor, President
WA State University	Statutory Body_Beneficiary	Susan Gill, Department of Accounting Chair
WA State University, College of Agricultural, Human, & Natural Resource Sciences	Statutory Body_Board of Natural Resources	Ron C. Mittelhammer, Interim Dean
WA Trails Association	NGO_Recreation	Andrea Imler, Advocacy Director
Western WA University	Statutory Body_Beneficiary	Teresa Hart, Director of Financial Services
WFSE - WA Federation of State Employees	Labor Organization	Amy Achilles, Coordinator of Negotiations
Washington Forest Law Center	NGO-Conservation	Kara Whittaker, PHD, Staff Scientist and Policy Analyst
Nisqually Indian Tribe	Indigenous Peoples	David Troutt, Natural Resources Director
Puyallup Tribe of Indians	Indigenous Peoples	Bill Sullivan, Natural Resources Director
Snoqualmie Tribe of Indians	Indigenous Peoples	Cindy Spiry, Environmental and Natural Resources Director
Golden Eagle Evergreen	NTPF Contractor	David Barrett
Rosendo Reforestation	Reforestation contractor	Hilario Torres
WPEA - WA Public Employees Association	Labor Organization	Dave Schiel, Union President
Snoqualmie Tribe	Indigenous Peoples	Cindy Spiry

### 3.3.3 - Record of stakeholder received comments or complaints

No complaints were received by the auditors, or noted in the WDNR records, concerning the FSC program on South Puget Sound.

Stakeholders reference (name / type)	date	Received comment or complaints	Theme (social, economy, environment)	Answer from the certificate holder	Answer from Bureau Veritas
Environmental and Natural Resources Department Director Snoqualmie Tribe	05 Nov 2015	Participated in an informative Tribal Summit. Happy to be invited. No further comments	Social /Environmental	None required	Thankyou for your comment.

### 3.4 - Other evaluation techniques

No other evaluation techniques were used.

## 4 - Update about any changes to the scope of the certificate

### 4.1 - If changes about legal and administrative context

*There have been no changes to the legal and administrative context of the South Puget Sound Planning Unit since the last surveillance audit.*

### 4.2 - If changes about the other land use or activity in the forest included in the audit scope

*There have been no changes to the land use or activity on the forest since the last surveillance audit.*

### 4.3 - If changes about the ownership and use rights

*There have been no changes to the ownership use and rights on the forest since the last surveillance audit.*

### 4.4 - If changes about forest composition (eg. Added FMUs)

*There have been no changes to the Forest units on the forest since the last surveillance audit.*

### 4.5 - If changes about HCVF and endemic, rare, threatened or endangered species

*There have been no changes to the identification or management of HCVF or RTE species on the forest since the last surveillance audit*

### 4.6 - Use of chemicals

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Chemical pesticide name	Active ingredient of the chemical product	Reason for use	Approximate quantity used / year (USG)
Accord XRT	Glyphosate	Site preparation/ Tending	18
Chopper	Imazapyr	Site preparation/ Tending	86
Garlon 4	Triclopyr	Site preparation/ Tending	3
Garlon Ultra	Triclopyr	Site preparation/ Tending	52
Opensight	Metsulfuron methyl	Site preparation/ Tending	1
Rodeo	Glyphosate	Site preparation/ Tending	157
Outs XTRA	Sulfonometuron methyl	Site preparation/ Tending	12
Sulfo XTRA	Metsulfuron methyl	Site preparation/ Tending	1

#### 4.7 - If changes about commercial timber and non-commercial timber

*There were no changes in the management or use of commercial and non-commercial timber*

#### 4.8 - If changes about forest management

*There were no changes in the forest management approach*

#### 4.9 - If changes about traceability

*There were no changes in traceability program.*

#### 4.10 - Number of accidents in forest work (serious/fatal) since the last audit

No accidents in forest work were reported in the past year.

## 5 - Standard

	Ref / n° management FSC national standard	Ref / n° checklist	Other documents if relevant
<b>Main assessment</b>	FSC US national forest management standard	SF03 FSCUS FM v1	Not applicable
<b>Surveillance 1</b>	FSC US national forest management standard	SF03 FSCUS FM v1	Not applicable
<b>Surveillance 2</b>	FSC US national forest management standard	SF03 FSCUS FM v1	Not applicable
<b>Surveillance 3</b>	FSC US national forest management standard	SF03 FSCUS FM v1	Not applicable



## 6 - Observation

### 6.1 - Documents review

#### Administrative and legality

- South Puget, HCP Planning Unit Forest Land Plan Final EIS
- Timber Sale Contract Clause and Administration Manual.
- Silviculture Contract Templates
- Forest Land Planning Public Process Example: SPS Scoping: Local Knowledge / Stakeholder workshops
- SPS Brush Lease Examples

#### Intern social issues

- *DNR conducted an agency-wide survey to assess the safety within the agency and incorporate results into the Safety Improvement Process that is part of the DNR Strategic Plan.*
- DNR's Safety Survey 2011 Results (email & presentation)
- DNR's Strategic Plan: 2010–2014 (Goal VI.E)
- Training Book for the Forester 1 – State Lands
- State Lands Quality Initiatives Memo on improving training

#### Extern social issues

- Tribal Relations Website(s) (WADNR and SharePoint)
- Commissioner's Tribal Relations Order #201029, 2010
- Skokomish Tribe Litigation Summary: Lily B. Smith, Legal Affairs Manager 10.09.14
- Logger Safety Initiative
- Safety Standards for Logging Operations
- SIC Recommendations for Qualified Loggers
- Forest Land Planning Spatial Layer Info w/public comments
- DNR Social Impact Assessment Summary
- Final Environmental Impact Statement on Alternatives for Sustainable Forest Management of State Trust Lands in Western Washington and for Determining the Sustainable Harvest Level
- Process: Notifying adjacent landowners re Timber Sale
- Snoqualime Corridor Recreation Plan — March 2015

#### Environmental and HFCV

- DNR SEPA Handbook SharePoint Site
- PO14-008 Old Growth
- PO14-009 Wildlife Habitat
- PO14-010 Watershed Systems
- PO14-011 Riparian Conservation
- PO14-012 Special Ecological Features
- PR14-004-046 Identifying and Managing Structurally Complex Forests to meet Older Forest Targets
- PR14-004-170 Talus Fields
- PR14-006-090 Cohorts, Legacy, Leave Trees
- DNR's Natural Areas Program Information (Sept 2015)
  - Natural Area Preserves locations/descriptions
  - Natural Resource Conservation Areas locations
- - Natural Heritage Plan:
- DRAFT Special Ecological Features Procedure (March 2015) –



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- HCP (Habitat Conservation Plan) 1997.....
- Management and harvesting operation
- Cutting agreement (2011) Barbless Timber Sale-SPS Region
  - Site Protection Plan Example: Crazy Train
  - Timber Sale Contract Clause and Administration Manual
  - . Timber Sale Logging Plan of Operations form.....
- Monitoring process
- Average annual cut / annual growth for south Puget (growth / yield)
  - Sustainable Harvest Calculation Packet – Westside..
  - Sold Sales in South Puget HCP Planning Unit.....
  - Natural Heritage Monitoring / Volunteer / Partnership
  - DNR Annual Report 2014

**6.2 - Evaluation results with reference to the FSC referential / standard which have to be evaluated in surveillance audit**

**PRINCIPLE 1: Compliance with law and FSC Principles**

WDNR is in compliance with all applicable laws and regulations. The Department carries out a variety of compliance monitoring activities, related to both the HCP and the State Forest Practices Act. WDNR restricts and controls access to State lands when necessary using road abandonment, gates and signs. Illegal logging has not been a significant problem on the South Puget Planning Unit.

WDNR has shown its commitment to FSC Principles and Criteria by maintaining their certificate over the past 8 years. WDNR has been a public proponent of FSC certification and has worked with regional groups and FSC national initiative to promote FSC. There have been no changes in the evidence to address this principle and no non-conformances were identified..

**PRINCIPLE 2: Tenure and use rights and responsibilities**

The WDNR has clear title to the state trust lands, with title deeds and survey records being stored in its Olympia office. On individual timber sales, the parcel boundaries are established by a cadastral survey. Traditional uses (especially for aboriginal peoples) are respected through the Cultural Resources Policy of the agency. The State of Washington has entered into a variety of agreements with aboriginal peoples (e.g. tribes) to respect traditional use rights. There have been no changes in the evidence to address this principle and no non-conformances were identified.

**PRINCIPLE 3: Indigenous Peoples' Rights**

Eight Indian tribes were contacted this audit by mail. One representative provided a comment that there are no current issues with WDNR. WDNR does not operate on land under current Native American tribal control. WDNR undertakes cultural heritage surveys to determine if native values are present on state trust lands being operated upon. To-date no significant tribal values have been found within the South Puget Planning Unit. WDNR has a tribal relations program that includes annual summit meetings inviting all federal and non-federal recognized tribes within the State of Washington. The WDNR has a very strong relationship with aboriginal peoples. There were no non-conformances identified.

**PRINCIPLE 4: Community relations and worker's rights**

DNR has a thorough safety program with general safety training administered through HR

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and specific job related training done through the Learning Management System – Supervisors identify training for new employees based on the Position Description Form. The Position Description form has a list of all the things an employee will do. The supervisor decides on which training the employee will take by choosing from the JSA Review Form which Task Hazard Analysis are appropriate to the position. Completed training is tracked in Learning Management System and Job Hazard Analysis through personnel file. DNR solicits public input on social impacts during the Forest Land Planning process that includes all bulleted items.

The SEPA process is done for every harvest operation and it addresses all bulleted items. Neighbors are sent a letter to solicit their input as part of the presales process prior to SEPA initiation. The public has an opportunity to get input to every forest practices application through the FPARS system (Forest Practices Application Review System). A letter to adjacent landowners is mailed prior to harvest operations notifying neighbors that they have the opportunity to give input to the SEPA process and they may give input directly to the SPS office if they have concerns. The Policy on Economic Vitality says that everyone has equal opportunity to bid on sales, sales are offered in different sizes to give a variety of opportunities for bidding (Auction book). There were no non-conformances identified

**PRINCIPLE 5: Benefits from the Forest**

The Annual Allowable Cut for the South Puget HCP Planning unit was developed based on a hierarchical analysis using a top-down iterative approach. Initially, the AAC was determined as part of an overall “Westside” AAC. With the development of the Forest Land Plan for the Planning Unit, the forest management strategies and harvest level will be examined using local knowledge and more detailed models. The Planning Unit harvest level was revised in 2010 to approximately 188,207m<sup>3</sup> per year (36,700 MBF) by adjusting harvest levels in Kitsap and Pierce Counties. Harvest levels for 2012 (27,607MBF), 2013 (42,303 MBF), 2014 (37,037 MBF) and 2015 (actual and planned for the remainder of the year was 34,657 MBF (177,729m<sup>3</sup>) have averaged 35,266 MBF.

No non-conformances were identified against this principle.

**PRINCIPLE 6: Environmental Impact**

The Department of Natural Resources has conducted a thorough Environmental Impact Statement (EIS) of its 2006 Policies for Sustainable Forests as required by the State Environmental Policy Act (SEPA). The EIS describes ecological processes; common plants, animals, and their habitats; rare plant community types; rare species and their habitats; water resources; and soil resources. The EIS examines both the resource and management alternatives for those resources. As per SEPA, the EIS underwent significant public consultations. Similar information is provided in both the HCP and the draft Forest Land Plan for the South Puget HCP Planning Unit. All individual harvest plans must also meet the SEPA requirements.

The Habitat Conservation Plan (HCP) is a keystone document for the management of all state forest lands in the South Puget HCP Planning Unit. The HCP is a multi-species plan sanctioned by the federal Endangered Species Act with the aim of conserving threatened and endangered species within the range of the northern spotted owl, which include DNR-managed forested state trust lands within the Western part of the State as well as lands on the east slopes of the Cascade Range. The HCP covers a number of species, with primary focus on the northern spotted owl (*Strix occidentalis caurina*) and the marbled murrelet (*Brachyramphus marmoratus*). The HCP also covers several salmonoid species in the rivers of Western Washington as well as six other species (Oregon Silverspot butterfly, Aleutian Canada Goose, Peregrine Falcon, Bald Eagle, Gray Wolf, and Columbian White Tailed Deer).

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Interviews with Department staff during the field audit confirmed a high level of awareness of the natural processes in the forest, and the impact of management activities on those forests.

State Environmental Protection Act (SEPA) is used on all timber sales. WDNR Pre-Harvest reviews are conducted for each activity to confirm site conditions and determine environmental liabilities. A review of site records confirmed that impacts are considered before management activities are initiated.

Physical inspection on-the-ground confirmed the commitment to “grow” a more natural and less industrial forest. Residual trees were evident on every harvest block and many of these were excellent “habitat” trees. Discussions with WDNR staff showed a high level of awareness of strategic direction to maintain and enhance long-term ecological functions. An interview with one contractor confirmed a good understanding of the site specific requirements for riparian and leave tree protection.

Planning and implementation of forest management activities are directed by a wide range of policies, procedures and recommendations which includes Washington State Forest Practice Rules and Regulations, Forest Practices Habitat Conservation Plan, WDNR State Lands Habitat Conservation Plan, Habitat Conservation Plan Riparian Forest Restoration Strategy, Procedures on Silviculture Prescriptions, and SPS Prescription Summaries.

WDNR policy requires that for each HCP Planning Unit that the Department shall create and then continue to manage 10-15% of the acreage base to meet “Older Forest” characteristics. The WDNR has deferred harvest of all stands 2 hectares (approximately 5 acres) in size or larger that have an establishment age prior to 1850 and meet WDNR’s Old Growth definition. By the end of the HCP, the Silviculture Policy (PSF) of WDNR has the target of attaining a level of 10-15% of each Western Washington Habitat Conservation Plan planning units for “older” forests-based on structural characteristics-over time. Currently the Planning Unit has approximately 3.4% of its area that meet the threshold for either “Old Growth” (0.6%) or “Older Forest” (2.8%). Some of the current ‘set aside areas’ (e.g. riparian areas) will develop to meet the criteria of older forests and some upland production sites will be silviculturally manipulated to create older forests.

WDNR has its own seed orchard that preserves the native genetic pool; Genetic reserve areas have been identified within the management unit. The goal is to encourage multiple species planting with locally derived stock of known provenance. Since 2000 approximately 88% of the planted stock has been Douglas-Fir with the remaining 12% comprised of Grand Fir, Noble Fir, Red Alder, White Pine, Western Red Cedar, and Hemlock. All seed source for the stock was from a known provenance and within acceptable limits for matching source to site.

WDNR Forest Practices Act requires identification of steep, unstable and highly erodible soils/geologic formations. No significant soil disturbance was observed within the portions of the field sites visited.

The WDNR has a program to inventory and identify old-growth forest based on structural condition. It also has a policy to protect all identified old-growth stands of five acres or larger in size. This program for identifying old-growth characteristics was developed with assistance from three of the leading experts on old-growth forest in the Pacific Northwest. This procedure is preferable to identification of old-growth based on age alone because it is more comprehensive and accounts for the ecological conditions in unmanaged forest. As a measure of conservatism in implementation, the old-growth policy protects stands meeting the definition based on structural diversity, as well as those that originated prior to 1850. The

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WDNR policy and program for identifying and protecting old-growth forests is well founded in ecological science and appropriate for protecting the biological and social values of old-growth forests on DNR-managed forested state trust lands.

Snags, legacy trees, and large down woody debris (LDWD) are routinely left on all harvest areas. WDNR retains a minimum of 20 trees per hectare (8 trees per acre) and does not include the riparian areas which are additional acres that are protected. The auditors observed several harvest units with both clumped and dispersed leave trees. The leave areas were not quantified on sites inspected, but every site had obvious leave trees (60 per hectare or 25 per acre) as well as peninsular leave areas and riparian areas where all vegetation remained. Hardwood and shrub layers are controlled in harvest areas largely by not applying herbicides unless it is for invasive plant species control. There was an abundance of residual shrub and herb flora on all harvest sites inspected.

On a majority of harvest sites, the predominate native tree species (Douglas-fir) require openings for regeneration or vigorous young-stand development. The harvest systems used were found to be appropriate and effective for conifer regeneration. Plantings enhance diversity by controlling species composition and age distribution. WDNR Forest Practices Act has a “green up” size and designation for regeneration size and adjacent areas.

All roads are generally surfaced and are subject to restricted use during extremely wet weather where damage can occur to the road sub-grade. Designated skid trails are sometimes used in conjunction with ground based logging, but shovel logging is predominately used on tractor logging units. If designated skid trails are used they are rehabbed and made to disperse water runoff upon completion. Roads are designed and located in conjunction with sale preparation activities. Road spacing and design is based on logging systems to be used and the overall transportation plan for the area. The Road Engineer is involved in the layout and /or review of the harvest and road plan. Landings are located on ridge points and along roads away from water courses and seeps. Landings are normally sloped so that water can drain. Landing debris piles are not burned in South Puget Sound Region due to the Puget Sound Clean Air Agency restrictions, regarding burning forest debris inside a large population center, and the resulting smoke management issues. Surfaced roads are water-barred and generally barricaded. Most roads are gated and access is restricted all or part of the year. Designated roads are open to the public for recreation and hunting.

No site damage was observed on harvest areas. Slash was re-distributed over sites which helps maintain productivity and minimize site disturbance. Slash is generally well distributed throughout the harvested areas and slash on landings is piled.

High risk areas for landslides and mass wasting have been mapped and no harvesting or road building is occurring in these areas. All planned activities in landslide prone areas are evaluated by staff geologists and engineers and a risk assessment and analysis is completed. No activities are allowed in high risk areas. On slopes under 40%, a shovel logging system is generally used. Slopes greater than 40% are cable logged. Some helicopter logging has been conducted in inaccessible areas and areas where road building was cost prohibitive or soil stability issues were present.

The Washington Forest Practices Act regulations with regards to water quality and water bodies exceed those of the FSC US Forest Management standard. The WDNR exceeds the Forest Practices Act requirements in all situations and has an excellent program of water quality protection. Stream crossings are designed for the 100 year flood event. The South Puget Unit has a list of all crossings that are fish barriers and have scheduled their removal or replacement. All work is to be completed by 2016. The auditors observed five locations



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where fish barrier culverts had been replaced.

Ground, aerial and hand application of herbicides has been conducted, either for site preparation, invasive species management, or tending purposes. In 2015, a total of 983 acres were treated with herbicides as compared to 2625 acres that used hand cutting or hand pulling and 2540 that had pre-commercial thinning. None of the chemicals used by WDNR was from the FSC list of highly hazardous chemicals. An integrated pest management approach was evident, with chemical pesticides used only after no treatment and non-chemical treatment options are considered.

The WDNR IVM strategy addresses the requirements to demonstrate consideration of non-chemical alternatives and that, when chemicals are used, the least environmentally damaging formulation and application method is used. At the field level, it is clear that alternatives to chemical use are considered, and where feasible, applied. For example, management of Scottish broom, and invasive species, is commonly managed by manual removal at an early life stage, herbicide application at a mid-life stage, and stem cutting at a more mature life stage. However, the written strategy does not include language that addresses the requirement to establish a goal of reducing or eliminating chemical use whenever feasible as required in indicator 6.6b. A non-conformance was issued.

**PRINCIPLE 7: Management Planning**

The WDNR carries out the planning and implementation of forest management activities through a hierarchy of planning processes. Forest operations (e.g. harvest, renewal, tending) are carried out by contractors. Almost one hundred percent of timber sales are awarded through a competitive bidding process, with a portion being directly contracted to local (usually) smaller contractors. Contractors must meet specific qualification criteria for training and performance. Washington State has one of the strictest Forest Practices Acts in the United States, which dictates how forestry activities can be carried out.

The WDNR manages state lands in trust for a number of public entities. This is a fiduciary relationship, which requires that WDNR manage its forest lands to optimize the economic value to the trusts, with undivided loyalty. The relationship does not in any way relieve the agency from abiding by the HCP, Federal and State Laws, and the Forest Practices Act. The balance of fiduciary, environmental and economic goals are determined by the Board of Natural Resources (BNR) and the beneficiaries.

Forest Land management on forested state trust lands in Washington is conducted under a hierarchy of policies and plans. The Policy for Sustainable Forests provides overall strategic direction to forest management by providing policies in four areas: Economic Performance, Forest Ecosystem Health and Productivity, Social and Cultural Benefits, and Implementation. There are a total of 23 policies, which WDNR implements. The WDNR implements a Habitat Conservation Plan (HCP) to protect threatened and endangered species. WDNR's HCP is a contractual agreement with the Federal Services (United States Fish & Wildlife Service (USFWS) and National Oceanic and Atmospheric Administration (NOAA) Fisheries) to provide conservation benefits to these species within the range of the northern spotted owl. WDNR's HCP is a multiple species plan; however, conservation strategies are focused on the northern spotted owl, marbled murrelet, salmonid species, and other federally listed species. The HCP provides strategic and tactical direction on the management of timberlands and affects more than 75% of DNR-managed forested state trust lands and treats a portion of them as High Conservation Value Forests. Under the HCP are tactical level plans (Forest Land Plans) at the HCP Planning Unit scale (such as South Puget) which refine the attainment of strategic goals (harvest and revenue levels, habitat

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conservation targets) with forest management strategies more a tuned to local conditions.

Forestry principles: In the uplands, even-aged management, harvest ages 40 to 80 years, silvicultural prescriptions are set for each harvest area and include harvest, renewal, tending, thinning and monitoring requirements. In the riparian areas, these are managed under uneven-aged.

The silvicultural system employed by WDNR is efficiently implemented and tracked. A management information system (Planning and Tracking (P&T)) is used to set prescriptions and track their implementation. The objective of each silvicultural system is to efficiently and effectively manage forest habitats in accordance with the HCP while maximizing revenues to the beneficiary trusts.

Management objectives for the South Puget Sound HCP forest management unit are developed in a public planning process and must be consistent with Department objectives and mandates. The department has mandates which include sustainably managing state trust lands and revenue objectives which provide funding for public education and health care throughout the state.

The Forest Land management plan for the South Puget HCP Planning Unit defines the management objectives for the area, defines the resources in the Planning Unit, identifies and rationalizes the operational prescriptions being employed. On-the-ground activities are determined in the harvest plans developed through the Planning & Tracking system. The objectives of the South Puget HCP Planning Unit Forest Land Plan are to:

- minimize the extent of the road network and its environmental impacts
- achieve restoration of high quality aquatic habitat to aid in federally listed salmon species recovery efforts, and to contribute to the conservation of other aquatic and riparian obligate (dependent) species
- ensure perpetual revenues to the trusts
- identify and offer a mix of special forest products to take advantage of existing markets and market value fluctuations based upon the condition of the forest understory
- improve the value of trust lands, increase their income potential, and reduce financial risks to the trusts by diversifying the land base, both among and within each asset class
- actively manage towards structurally complex forest condition especially those suitable stands in the 'biomass accumulation' forest development stage, to achieve older-forest structures across 10 to 15 percent of each Western Washington HCP Planning Unit within 70 to 100 years.

The South Puget HCP Planning Unit is the first Planning Unit to develop a Forest Land Plan. The current plan was approved in 2010 after a five year development, review and approval process. The plan sets out the objectives for the forest, provides a detailed description of the forest resources covered by the plan, describes the silvicultural practices being employed, and provides a series of maps to document the plan.

The Forest Land Planning Policy describes WDNR's application of State and Federal laws and Board of Natural Resources policy to a specific geographic area. Forest land planning

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not only identifies forest management strategies and where and what activities will most likely produce the desired outcomes, but also supports adaptive management as plans are revised in response to a major forest change (e.g. large fires, major pest infestation).

Annual work plans and budgets are developed to schedule activities on the forest management unit. All activities are recorded and tracked in the Department's Planning & Tracking system. Annual work plans confirm the general prescriptions set out in the management plan and refine them into work instructions with detailed measures of success such as residual trees per acre, and number of seedlings to be planted. Annual plans are developed by local staff in the regions and approved by divisional staff in Headquarters. Prescriptions for all management activities are verified on-site for applicability and correctness by a WDNR staff.

No non-conformances were identified against this principle.

**PRINCIPLE 8: Monitoring and Assessment**

The WDNR has an extensive monitoring program which addresses all aspects of this principle. Public reports on monitoring activities for the HCP are published annually detailing the results of management activities on the achievement of HCP goals.

The WDNR has a robust forest inventory system. The current re-inventory cycle is ten years. However, approximately, every two years the inventory is updated for accruals and depletions and grown using the Forest Vegetation simulator. Inventory plot measurements include standing dead, down woody debris, plant associations, forest cover plot (moss, shrubs, forbes), 20 habitat association species are assessed; monitoring of characteristics of water quality such as temperature, sedimentation, and chemical loads is deferred to the monitoring programs within HCP and WA State Forest Practices monitoring.

Forest regeneration is assessed at 1, 3 and 5 years after harvest; growth rates are monitored by taking increment cores on inventory plots and recording the most recent 5 and 10 yr. growth rates.

Monitoring of environmental impacts are thoroughly reviewed for numerous other indicators in this standard and are adequately addressed. Forest operations inspections undertaken prior, during, and after activities occur are collected diligently by WDNR staff. These inspections focus on environmental performance and contractual compliance. In relations to roads and water crossings, monitoring is carried out according to the schedule set in the Road Maintenance and Abandonment Plan. The results of all monitoring activities are made publicly available through a variety of reports such as: Habitat Conservation Plan for State Trust Lands Annual Report, Contract Harvesting Program Report to the Legislature, and Forest Roads Accomplishment Summary.

WDNR has a detailed timber sales process which allocates most timber (90%) to the highest bidder. The remaining timber is harvested by contractors and sold by the DNR to local mills this program favours smaller contractors. Anyone who harvests timber on the South Puget HCP Planning Unit must enter into a detailed contract that specifies operating conditions and practices. Since certification, the WDNR has maintained a robust chain of custody system to ensure that when requested the FSC claim can be transferred to a consuming mill or purchaser.

**PRINCIPLE 9: Maintenance of high conservation value forests**

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There are a large number of high conservation value forest attributes found on the South Puget HCP Planning Unit. The Planning Unit is located on the Westside of the Cascade Range on the North American west coast, which has been the focus of controversy for the past twenty years regarding habitat protection and ecosystem preservation. In this atmosphere, the WDNR has developed a variety of programs to conserve ecological values. In the mid-1990's WDNR initiated a comprehensive habitat conservation plan to protect the habitat of threatened and endangered species. This process came out of the federally mandated Endangered Species Act. It resulted in the development of a comprehensive plan to protect the habitat of threatened and endangered species such as the northern spotted owl and marbled murrelet.

The WDNR is implementing a Habitat Conservation Plan to protect threatened and endangered species within the range of the northern spotted owl, which include DNR-managed forested state trust lands within the western part of the State as well as lands on the east slopes of the Cascade Range. The HCP covers a host of species including northern spotted owl, marbled murrelet, salmonids, and other federally listed species. The HCP provides specific direction on the management of timberlands and affects more than 75% of state forestlands and treats a portion of them as High Conservation Value Forests.

The Wildlife Habitat Policy discusses DNR's Habitat Conservation Plan (HCP), which is a multi-species HCP that protects listed species as well as unlisted species and uncommon habitats. The three main strategies of the HCP provide habitat for their respective species and ecosystems and either directly or indirectly protect HCVF. The Riparian Strategy protects riparian and wetland areas which are considered HCVF and may also contain G1 & G2 species. The Northern Spotted Owl Strategy provides habitat for a significant contribution to demographic support, maintenance of species distribution and facilitation of dispersal. Included within these spotted owl habitats are areas of old growth and older forest conditions as well as protection of large snags and down wood. The marbled murrelet Strategy also targets unique habitat types with an older forest stand condition objective. In addition to the three main strategies, the HCP also protects Uncommon Habitats. By their very name, these habitats are unique and uncommon and because of their rarity, they provide habitat for and contain rare species. These uncommon habitats include: balds, cliffs, caves, talus slopes, oak woodlands, mineral springs, snags and structurally unique trees. Through these HCP protection measures, there are numerous federally listed plant species that will be protected.

The Special Ecological Features Policy defines how such features are identified and protected through the Natural Areas Program. Special ecological features are those species, specialized habitats, ecosystems and other natural features that are in need of special management consideration for their long-term survival. These include rare species and rare ecosystem types, as well as widespread ecosystem types that are threatened in some manner. Special ecological features may be priorities for inclusion within the statewide system of natural areas, including Natural Area Preserves and Natural Resources Conservation Areas.

The Cultural Resources Policy discusses how "cultural resources" are identified and protected. Cultural resources include traditional places, historic sites and archaeological resources. Cultural resources may occur independently or within existing HCVF and thus require assessment and potential protection measures. As an example, culturally modified trees are a cultural resource and may be considered an HCVF because of their importance to a traditional cultural identity.

All WDNR activities are screened for the presence of G1 or G2 species or ecosystems.



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WDNR's Planning and Tracking system has several features that allow land managers to view spatial or tabular data of known HCVF occurrences. This system accesses the Natural Heritage Program, WA Department of Fish & Wildlife and Forest Practices Sensitive Sites databases. In addition to WDNR's Planning and Tracking system, land managers and field staff can access these spatial databases through the State Uplands Viewing Tool and the Forest Practices Risk Assessment Viewing Tool.

Input provided by NOAA (National Marine Fisheries Service), it was confirmed that WDNR was in compliance with all HCP monitoring and compliance requirements. Effectiveness monitoring is being conducted in all planning units. It was reported that the WDNR does a fine job of compliance monitoring and that the WDNR has good communication with the Service.

No non-conformances were identified against this principle.

**PRINCIPLE 10: Plantations**

There are no stands on the forest that qualify as plantations as defined by the FSC standard. This principle is not applicable to this certification.

**6.3 - Result regarding the correction of Non-Conformities (NC)**

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n°	Criteria	Status	Date recorded	Text of the CAR	Objective Opening evidence and justification of their classification of major or minor	Closure deadline required	POTENTIAL NEW STATUTE	Closure evidence or remaining non-conformities	Closure date
04	8.2b	Minor, this NC became a major NC on the 22th of October, before the closure on the next surveillance audit, because at the deadline for the closure the evidences were not available	23 Oct 2014	Non-Timber Forest Products are being harvested including conifer boughs and Salal, contracts specify the price and area. Data on volumes harvested were not provided during the audit.	This is a small amount of volume harvested that has a very remote possibility of having an impact of sustainability of the resource. This was deemed to be an administrative deficiency and therefore rendered a minor non-conformance.	22 Oct. 2015	Not applicable	WDNR has created a data base that tracks the non-timber forest products harvested by year, by lessee and by location. In 2014, a total of 812,244 bunches were harvested across three forest units. An additional 365,000 bunches had been collected in 2015 at the time of the audit. WDNR has met the requirements of the indicator, and the non-conformance has been closed. This was not closed prior to the one year deadline as the on-site audit, when the evidence was presented and confirmed, was not scheduled until 10 days past the deadline. It was closed on the initial date of the audit.	2 Nov 2015
05	FSC-STD-40-004 v2.1, requirement 6.1.2	Major	23 Oct 2014	Load tickets for the timber harvested use the claim FSC PURE Rather than the proper	This was the second NCR issued against this indicator , therefore it was raised to a major .	22 Jan 2015	Not applicable	Non-conformance 05 above was closed on January 20, 2015 based upon the presentation of	20 Jan 2015

				claim of FSC 100%.				evidence that the load tickets are being updated, while in the interim foresters will be updating existing load tickets by hand	
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6.4 - **Result regarding the resolution of complaints** - no complaints were received since the last surveillance audit regarding the WDNR's FSC program. Note that the organization maintains an active log of all complaints that were received.

Stakeholders reference (name / organisation / type)	Date	Received complaints	FSC criteria-indicator	Answer (+Date)		
				Client	lead auditor	Bureau Veritas Certification

## 7 - Result of surveillance evaluations

RENEWAL ASSEMENT DATE 10-14 DECEMBER 2012	
Number of NC closed	No NCR's were closed
Pending NC	No NCRs are pending
New NC raised	Two minor NCRs were issued. NCR 01 Indicator 8.1a, and NCR 02, Indicator 6.7a)
Certification Decision	A recommendation for continued certification was issued
SURVEILLANCE 1 DATE 21-23 OCTOBER 2013	
Number of NC closed	Two minor NCRs were closed. NCR 01 Indicator 8.1a, and NCR 02, Indicator 6.7a)
Pending NC	No NCRs are pending
New NC raised	Minor NCR 03 Indicator 4.2 was issued.
Certification Decision	A recommendation for continued certification was issued
SURVEILLANCE 2 DATE 20-23 OCTOBER 2014	
Number of NC closed	One major NCR was closed on Jan 20, 2015. (NCR -05 Indicator 6.1.2) Minor NCR 03 Indicator 4.2 was closed
Pending NC	No NCRs are pending
New NC raised	One minor NCR was issued NCR 04 Indicator 8.2b)
Certification Decision	A recommendation for continued certification was issued
SURVEILLANCE 3 DATE 2-5 NOVEMBER 2015	
Number of NC closed	One minor NCR was closed (NCR 04 Indicator 8.2b)
Pending NC	No NCRs are pending
New NC raised	One minor NCR was issued (NCR 06, Indicator 6.6.b)
Certification Decision	A recommendation for continued certification was issued.

### 7.1 - Synthesis on the conduct of the audit and closing meeting

A closing meeting was held on Nov. 5. The following WDNR staff were in attendance:

Angus Brodie, Forest Resources Division Manager  
 Allen Estep, Assistant Division Manager-HCP and Scientific Consultation Section  
 Doug Kennedy, Program Specialist, Forest Certification  
 David Bergvall, Assistant Division Manager-Forest Informatics and Planning Section  
 Heather McPherson, HCP Wildlife Biologist – Temporary Certification Specialist)  
 Darin Cramer, Product Sales & Leasing Division Manager  
 Tom Shay, Assistant Division Manager-Product Sales Section  
 Andy Hayes, Assistant Division Manager - Leasing and Business Management

The auditor commented on the thoroughness of the audit preparation conducted by the Department, and on the high level of staff awareness of the FSC requirements, as well as the requirements of the comprehensive state management process. One minor non-conformance was identified, in that the integrated vegetation management plan, which was otherwise very well done, did not address the

specific FSC requirement to include language that addresses the requirement to establish a goal of reducing or eliminating chemical use whenever feasible.

The auditors noted that the normal period for receiving additional public comment was 30 days from the start of the field audit, and that until that period had expired, it was possible that additional comment or evidence might be found, that could lead to additional non-conformant findings. The auditors did confirm that no additional non-conformances would be issued based on field observations or document reviewed conducted to date.

## **8 - Records of Non-Conformities and observations and new ones raised during the audit**

### 8.1 - Records of Non-Conformities

*New Non-Conformities raised during the audit, or pending Non-Conformities:*

n°	Criteria	Status	Date recorded	Text of the CAR	Objective Opening evidence and justification of their classification of major or minor	Closure deadline required	POTENTIAL NEW STATUTE	Closure evidence or remaining non- conformities	Closure date
06	6.6b	Minor	5 Nov 2015	<p>The WDNR IVM strategy addresses the requirements to demonstrate consideration of non-chemical alternatives and that, when chemicals are used, the least environmentally damaging formulation and application method is used.</p> <p>At the field level, it is clear that alternatives to chemical use are considered, and where feasible, applied. For example, management of Scottish broom, and invasive species, is commonly managed by manual removal at an early life stage, herbicide application at a mid-life stage,</p>	<p>The written IVM strategy does not include language that addresses the requirement to establish a goal of reducing or eliminating chemical use whenever feasible.</p> <p>WDNR has a comprehensive integrated vegetation management process. Observations of field sites and interviews with operation staff confirmed that chemical herbicide is used only after all other options have been considered and found to be impractical or ineffective. The noted deficiency was deemed to be administrative, and therefore a minor NCR was issue.</p>	4 Nov 2016			

				<p>and stem cutting at a more mature life stage.</p> <p>However, the written strategy does not include language that addresses the requirement to establish a goal of reducing or eliminating chemical use whenever feasible.</p>					
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**8.2 - Records of observations**

*No New observations were raised during the audit, or pending*

n°	Date recorded	Text of the OBSERVATION	Objective Opening evidence

## 9 - Proposals regarding the certification decision

### 9.1 - Proposal of conclusion on whether the candidate entity achieved or not the required level of conformance

The certificate holder is in continued conformity with the certification requirements.  
The certificate should be maintained.

## 10 - Certification decision

**TEXT:**

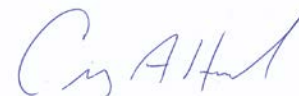
Decision from the BV FSC FM manager on whether the FSC FM certificate of the NAME OF COMPANY remains valid/is suspended and conditions (corrections of minor non-conformities or pre-conditions (corrections of major-non-conformities) associated with the certification decision.

Issued the 4 Feb 2015, reviewed the **end of revision date**

FM certification technical manager,

Lead Auditor,

**Name**



**Craig Howard  
Name**



## 11 - Appendices

- A. CV of the members of the audit team
- B. Checklist(s)
- C. Documents remitted by the applicant and any additional information that permits to justify the reports or recommendations of the auditor
- D. Copy of the non-conformity form(s)