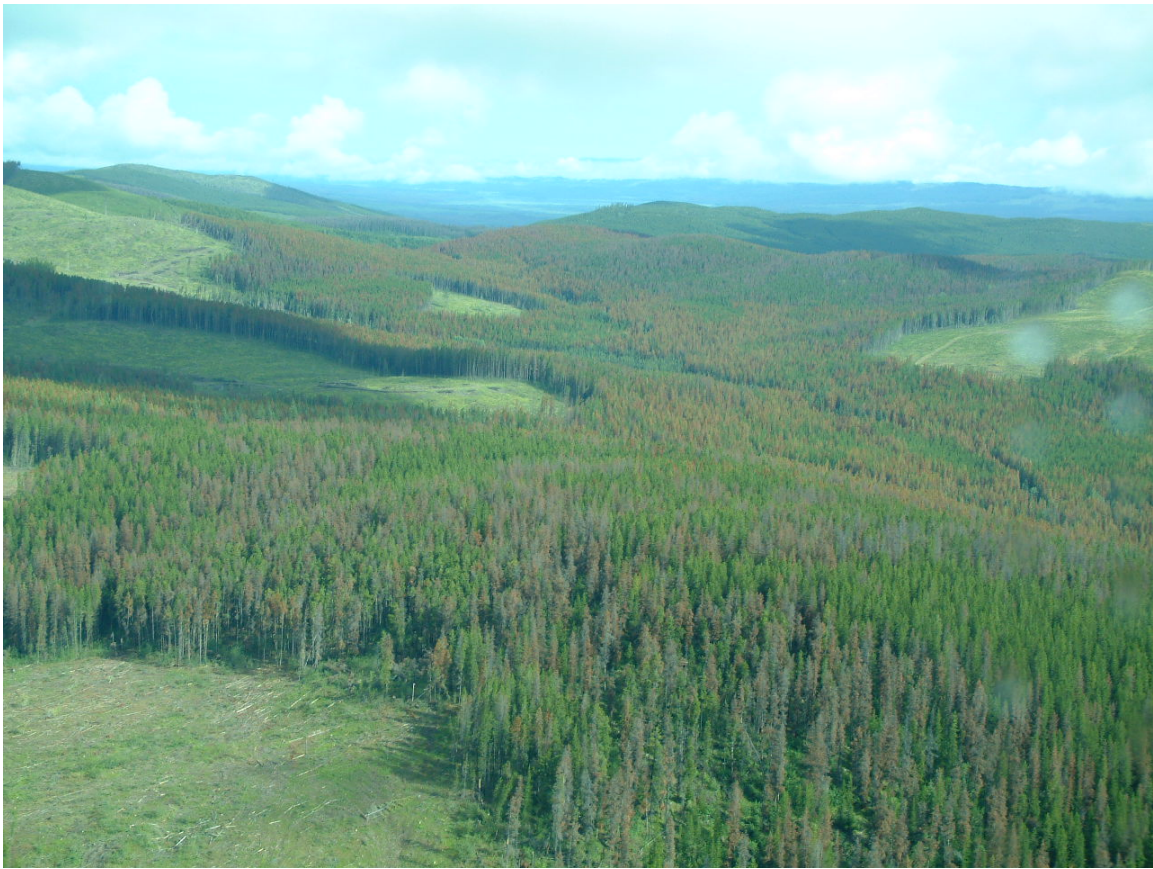


BC Timber Sales

640 Borland Street
Williams Lake, B.C.
V2G 4T1

Quesnel

2007 Forest Stewardship Plan



Submitted by

Reviewed by

Date Signed

Date Signed

Authorized RPF Signature

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Location for RPF Seal

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1 Interpretation

1.1 Definitions

In this FSP:

“**AUM**” means animal unit month;

“**CCLUP**” means the Cariboo-Chilcotin Land-Use Plan;

“**CCLUP 90-Day Report**” means The Cariboo-Chilcotin Land-Use Plan 90-Day Implementation Process Final Report, February 1995;

“**Equivalent Clearcut Area**” means the area that has been harvested, cleared, or burned with consideration given to the silvicultural system, regeneration growth, and location within the watershed (from FPC Watershed Assessment Procedure Guidebook, April 1999, p-25);

“**Endemic**” means a bark beetle population that has the following characteristics:

- (a) it is the usual or normal state of that population that exists before the incipient transition phase, and between epidemic outbreaks;
- (b) the beetles survive mainly in single trees which are weak or decadent;
- (c) there is minimal annual fluctuation in bark beetle populations and damage levels because reproduction and broad mortality are in a relative state of equilibrium;
- (d) infected trees generally comprise less than 0.5% of a stand;

“**FDU**” means the forest development unit under this FSP;

“**FPPR**” means the Forest Planning and Practices Regulation;

“**FRPA**” means the *Forest and Range Practices Act*;

“**FSP**” means this Forest Stewardship Plan;

“**ILMB**” means the Integrated Land Management Bureau of the Ministry of Agriculture and Lands;

“**OGMA**” means Old Growth Management Area;

“**Permanent OGMAs**” means OGMAs that remain permanently fixed on the landbase;

“**Permanent Rotational OGMAs**” means OGMAs designated by ILMB that allow for replacement. Harvest Access Criteria is described in the Regional Biodiversity Conservation Strategy Update Note # 11.

“**Primary Roads**” means roads which are

- (a) constructed under a Part A road permit, or
- (b) Forest Service Roads;

“**Secondary Roads**” means roads which are

- (a) constructed under a Part B road permit, or
- (b) on-block roads;

“**SRMP**” means the Quesnel Sub-Regional Management Plan;

“**TSM**” means the Timber Sales Manager for the Cariboo-Chilcotin Business Area of BC Timber Sales;

“Transition OGMA” means OGMA with temporary designations to be removed when the old forest requirements are met in the permanent OGMA.

2 Category “A” Carry-Over Blocks from an Existing Forest Development Plan

2.1 Blocks gated under Section 196(1) of FRPA

The blocks, listed in Appendix 1 conform with the requirements of section 196(1) of the FRPA.

2.2 Blocks gated under Section 196(2) of FRPA

The blocks listed in Appendix 2 conform with the requirements of section 196(2) of the FRPA.

3 Issued Timber Sale Licences and Road Permits

Nothing in this FSP applies to:

- a) A timber sale licence that is in effect or advertised before the commencement of the term of the FSP.
- b) A road permit that is in effect before the commencement of the term of the FSP.

4 Term

The term of this FSP is five (5) years.

5 Forest Development Units in Effect on the Date of Submission

- (a) There were no FDUs in effect on the date this plan was submitted.
- (b) One (1) new FDU is identified on Overview Map 1. Provincial Parks are excluded from the FDU.

6 Objectives and Results or Strategies

6.1 Soils

Objective	Source
The objective set by government for soils, is without unduly reducing the supply of timber from British Columbia's forests, to conserve the productivity and the hydrologic function of soils.	FPPR Sec. 5

There are no results or strategies in respect of section 5 of the FPPR. The TSM undertakes to notify each holder of a timber sale licence entered into or a road permit granted during the term of the plan that sections 35 and 36 of the FPPR apply to the holder.

6.2 Timber

Objective				Source
The objectives for timber as specified within the CCLUP are:				CCLUP 90 Day Report
Table 1: Timber Targets				
Unit	Conventional Harvest	Modified Harvest	No Harvest	
Itcha / Ilgachuz	10%	58%	32%	
Lower Blackwater	31%	55%	14%	
Quesnel Highlands	34%	32%	34%	
Quesnel Lake	7%	60%	33%	
Upper Blackwater	20%	40%	40%	
Kluskus	39%	46%	15%	
Baezaeko	73%	11%	16%	
Nazko	81%	10%	9%	
Quesnel	60%	34%	6%	
Cottonwood	79%	10%	11%	
Beaver Valley	62%	32%	6%	
Palmer	79%	12%	9%	
Batnuni	84%	10%	6%	
Applicable Area				
Special, Integrated and Enhanced Resource Development Zones within the FDU.				
Result or Strategy				
(1) Timber harvesting conducted or authorized by the TSM will conform to the following results and strategies which pertain to the no harvest areas identified through the SRMP process:				
(a) species at risk specified in section 6.3.2				
(b) biodiversity - landscape level (OGMAs) specified in section 6.4				
(c) classified lakes (class A lakes) specified in section 6.6.2				
(d) critical fish specified in section 6.6.5				
(e) riparian areas (riparian reserve zones) specified in section 6.6.1				
(2) Timber harvesting conducted or authorized by the TSM will conform to the following results and strategies which pertain to the modified timber harvest objective:				
(a) wildlife specified in section 6.3 of the FSP,				
(b) biodiversity management at the landscape level specified in section 6.4 of the FSP,				
(c) biodiversity management at the stand level specified in section 6.5 of the FSP,				
(d) fish habitat and watersheds specified in section 6.6				
(e) recreational resources specified in section 6.7				
(f) visual quality specified in section 6.8				

6.3 Wildlife

6.3.1 Objectives Set by Government for Wildlife

Objective	Source
The objective set by government for wildlife is, without unduly reducing the supply of timber from British Columbia's forests, to conserve sufficient wildlife habitat in terms of amount of area, distribution of areas and attributes of those areas, for: a) the survival of species at risk b) the survival of regionally important wildlife c) the winter survival of specified ungulate species	FPPR Sec.7
Applicable Area	
Refer to the individual species listed below for description of applicable area.	
Result or Strategy	
The Results and Strategies for Objectives Set by Government for Wildlife are addressed in sections 6.3.2 [<i>Species at Risk</i>], 6.3.3[<i>Management of Wildlife Identified within CCLUP</i>] and 6.3.4 [<i>Winter Survival of Specified Ungulate Species</i>] of this FSP.	

6.3.2 Survival of Species at Risk

6.3.2.1 Mountain Caribou, Northern Caribou, American White Pelican

Objectives	Source
(a) To maintain caribou habitat as per the Quesnel Highlands caribou strategy. (b) To maintain caribou habitat as per the Itcha/Ilgachuz caribou strategy. (c) To maintain habitat requirements for key regional species, including white pelicans, moose, caribou, mule deer, fur-bearers, and Dolly Varden trout. (d) To manage for grizzly bear, moose, fur-bearers, species at risk and other sensitive habitats within the areas identified as riparian buffers, recreation areas, caribou habitat and lakeshore management zones and throughout the polygon under the biodiversity conservation strategy.	CCLUP 90-day report
Applicable Area Established wildlife habitat areas for Mountain Caribou, Northern Caribou, American White Pelican and Prairie Falcon as identified on Overview Maps 11 and 12, and on the 1:50,000 scale maps.	
Result or Strategy Primary forest activities conducted or authorized by the TSM will conform with the General Wildlife Measures established for the Wildlife Habitat Areas referenced below:	
References: <u>Mountain Caribou</u> - The GAR Order of December 13, 2004 to establish Wildlife Habitat Areas 5-088 to 5-095, 5-097 to 5-101, 5-106 and 5-108 and the GAR Order of July 20, 2005 to establish the General Wildlife Measures for the above Wildlife Habitat Areas. <u>Northern Caribou</u> - The GAR Order of December 13, 2004 to establish Wildlife Habitat Areas 5-086 and 5-118 and the GAR Order of July 20, 2005 to establish the General Wildlife Measures for the above Wildlife Habitat Areas. <u>Pelican</u> - GAR Orders of January 15, 2003 to establish Wildlife Habitat Areas 5-017, 5-018, 5-019, 5-026, 5-027 and 5-035 and the General Wildlife Measures for the above Wildlife Habitat Areas.	

6.3.2.2 Grizzly Bear

Objectives	Source
a) To manage for grizzly bear, moose, furbearer, species at risk and other sensitive habitats within the areas identified as riparian buffers, recreation areas, caribou habitat and lakeshore management zones and throughout the polygon under the biodiversity conservation strategy. b) The CCLUP 90 Day Report objective to manage for grizzly bear pertains to the following Resource Management Zones in the Quesnel TSA: Itcha/Ilgachuz, Quesnel Highlands, Quesnel Lake, Baezaeko, Nazko, Quesnel and Cottonwood.	CCLUP 90 Day Report
Applicable Area <ul style="list-style-type: none">Critical fish habitat areas and high and moderate grizzly bear capability areas within the FDU as identified on the 1:50,000 scale maps.	
Result or Strategy (1) If the TSM conducts or authorizes Primary Forest Activities in the areas identified in the SRMP as high and moderate grizzly bear capability, a minimum of 80% of the mature forest cover within the 100m adjacent to herb-dominated avalanche tracks and run-out zones on southerly and westerly aspects will be retained. (2) If the TSM conducts or authorizes Primary Forest Activities in the areas identified in the SRMP as Critical fish habitat, the primary forest activities will conform with the results and strategies as indicated in Section 6.6.5 of this FSP.	

6.3.2.3Great Blue Heron

Objective	Source
To manage for grizzly bear, moose, furbearer, species at risk and other sensitive habitats within the areas identified as riparian buffers, recreation areas, caribou habitat and lakeshore management zones and throughout the polygon under the biodiversity conservation strategy.	CCLUP 90-day report
Applicable Area Proposed Great Blue Heron wildlife habitat areas within the FDU as identified on Overview Map 12. Core and buffer areas are as identified by the Ministry of Environment in May 2006.	
Result or Strategy (1) Within the portions of the proposed Great Blue Heron Wildlife Habitat Areas identified as core areas the TSM will: (a) not conduct or authorize timber harvesting or road construction, and (b) not conduct or authorize silviculture activities except in relation to restoration or enhancement. (2) The TSM will not conduct or authorize timber harvesting or road construction to occur between February 15 and August 31 within the part of he proposed Great Blue Heron Wildlife Habitat Areas identified as buffer areas.	

6.3.2.4Sandhill Crane

Objective	Source
To manage for grizzly bear, moose, furbearer, species at risk and other sensitive habitats within the areas identified as riparian buffers, recreation areas, caribou habitat and lakeshore management zones and throughout the polygon under the biodiversity conservation strategy.	CCLUP 90 Day Report
Applicable Area Sandhill Crane known point locations as identified on Overview Map 12.	
Result or Strategy For the wetland associated with the known Sandhill Crane point location, the TSM will conduct or authorize primary forest activities within the riparian management area of the wetland as if the riparian management area were a riparian reserve.	

6.3.2.5Bull Trout

Objective	Source
To manage for grizzly bear, moose, furbearer, species at risk and other sensitive habitats within the areas identified as riparian buffers, recreation areas, caribou habitat and lakeshore management zones and throughout the polygon under the biodiversity conservation strategy.	CCLUP 90 Day Report
Applicable Area The riparian management areas of streams with known bull trout occurrences as identified on the 1:50,000 scale maps.	
Result or Strategy If the TSM conducts or authorizes timber harvesting within a cutblock adjacent to a Bull Trout Stream observation point identified on the attached 1:50,000 FSP Maps, (a) activities within the riparian reserve zone, if any, will be as specified in the FPPR; and (b) if there is no riparian reserve, 100% of the pre-harvest basal area located within the 20 metres adjacent to the stream will be retained except for trees which may be cut, modified or removed under the provisions of section 51 of the FPPR.	

6.3.3 Management of Wildlife Identified within CCLUP

6.3.3.1 Mountain Goat

Objective	Source
To manage for grizzly bear, mountain goat, bighorn sheep, furbearer, species at risk and other sensitive habitats within the areas identified as riparian buffers, recreation areas and lakeshore management zones and throughout the polygon under the biodiversity conservation strategy.	CCLUP 90 Day Report
Applicable Area Areas within FDU's that are shown as Mountain Goat Winter Range (as identified in the SRMP's) on the attached Overview Map 10 and on the 1:50,000 scale maps.	
Result or Strategy If the TSM conducts or authorizes primary forest activities within Mountain Goat winter range, the primary forest activities will not result in more than 33% of the forested habitat within 200 metres of Mountain Goat Escape Terrain (i.e. areas of steep, rocky slopes and cliffs) being in an early seral stage.	

6.3.3.2 Moose

Objectives	Source
To manage for grizzly bear, moose, furbearer, species at risk and other sensitive habitats within the areas identified as riparian buffers, recreation areas, caribou habitat and lakeshore management zones and throughout the polygon under the biodiversity conservation strategy.	CCLUP 90 Day Report
Applicable Area Key Wetlands as identified on Overview Map 10 and on the 1:50,000 scale maps, and their applicable Riparian Management areas within the FDU.	
Result or Strategy (1) If the TSM conducts or authorizes timber harvesting in cutblocks located adjacent to areas identified on the attached 1:50 000 maps as key wetland areas: (a) 100% of the pre-harvest basal area will be retained within the riparian management area of the key wetland area except for trees which may be cut, modified, or removed under the provisions of section 51 of the FPPR; and (b) wildlife tree patches, in amounts consistent with wildlife tree retention targets specified in Appendix 4, will be retained adjacent to the riparian management areas of the key wetland areas. (2) If the TSM conducts or authorizes construction of a Primary Road adjacent to areas identified on the attached 1:50 000 maps as key wetland areas: (a) the location of the primary road will be a minimum of 500 metres away from the key wetland area unless there is no other practicable option for locating the road; and (b) if the road is located within 500 metres of a key wetland area, the design of the road will utilize existing vegetation and topography to reduce visual sight lines to the key wetland area. (3) If the TSM conducts or authorizes construction of a Secondary Road that is located within 500 metres of a key wetland area, the design of the road will utilize existing vegetation and topography to reduce visual sight lines to the key wetland areas.	

6.3.3.3Fur-Bearers

Objective	Source
To manage for grizzly bear, moose, furbearer, species at risk and other sensitive habitats within the areas identified as riparian buffers, recreation areas, caribou habitat and lakeshore management zones and throughout the polygon under the biodiversity conservation strategy.	CCLUP 90 Day Report
Applicable Area The entire FDU.	
Result or Strategy Primary forest activities conducted or authorized by the TSM will conform to the requirements in: (a) biodiversity management at the landscape level specified in section 6.4 of this FSP, (b) wildlife tree retention requirements specified in Appendix 4; and (c) riparian areas specified in section 6.6.1 of this FSP.	

6.3.4 Winter Survival of Specified Ungulate Species

6.3.4.1Mule Deer

Objective	Source
To maintain mule deer winter range values through modified harvest regimes over designated Mule Deer Winter Range.	CCLUP 90-day report
Applicable Area Established Wildlife Habitat Areas for Mule Deer as identified on Overview Map 10 and the 1:50,000 scale maps.	
Result or Strategy Primary forest activities conducted or authorized by the TSM will conform with the General Wildlife Measures established for the Wildlife Habitat Areas referenced below.	

Reference: GAR Order of December 13, 2004 to establish Wildlife Habitat Areas 5-001 through to 5-003; and GAR Order of September 27, 2006 to establish the General Wildlife Measures for the above Wildlife Habitat Areas

6.4 Biodiversity – Landscape Level

6.4.1 Objectives Set by Government for Wildlife and Biodiversity – Landscape Level

Objective # 1	Source
The objective set by government for wildlife and biodiversity at the landscape level is, without unduly reducing the supply of timber from British Columbia's forests and to the extent practicable, to design areas on which timber harvesting is to be carried out that resemble, both spatially and temporally, the patterns of natural disturbance that occur within the landscape.	FPPR Sec. 9

There are no results or strategies in respect of this established objective. The TSM undertakes to notify each holder of timber sale licence or road permit to which the plan relates that sections 64 and 65 of the FPPR apply to the holder's primary forest activities carried out during the term of the plan.

Objective # 2	Source
To manage for the biodiversity targets developed in the Regional Biodiversity Conservation Strategy (July 1996).	CCLUP 90 day report
Applicable Area The following results and strategies apply to the entire FDU	
<p>Result or Strategy</p> <p>(1) In respect of seral stage targets, the TSM will :</p> <ul style="list-style-type: none"> (a) follow the Landscape Unit boundaries as shown on the Biogeoclimatic Zones and Landscape Unit Overview Map, and the biodiversity emphases as specified in Appendix 4; (b) follow the Seral Stage Targets for each Landscape Unit as shown in Mature+Old and Old Forest Representation Targets (% Biodiversity Forest Landbase*), as specified in Appendix 4; (c) follow seral stage analysis from the most current ILMB tables apply when determining harvest availability in respect of new forest development; if the most current update is more than three (3) years old and harvesting is being proposed in the stands which do not meet the current criteria for seral stage drawdown, then BCTS will undertake their own seral stage analysis to ensure that seral targets can be met before declaring the areas containing those stands; (d) only propose new development if there is Seral Stage availability within the BEC / Landscape Unit, unless the following drawdown conditions are met: <ul style="list-style-type: none"> (i) the stand is located in natural disturbance types, 2, 3, or 4, has ≥70% pine by volume and has a total bark beetle attack level >30%; (ii) the stand is located in natural disturbance types, 2, 3, or 4, and is ≥60% spruce by volume, and has a total bark beetle attack level >30%; (iii) the area is designated as suppression for a forest health factor and the attack in the stand exceeds the definitions of an endemic incident; and (iv) felling of trees for cone collection as required to meet silviculture objectives. <p>(2) In respect of OGMA's, the TSM will:</p> <ul style="list-style-type: none"> (a) apply the spatially located transition and Permanent OGMA's from the December 2005 coverage completed by ILMB; (b) not conduct or authorize timber harvesting within Permanent OGMA's unless one or more of the following conditions are met: <ul style="list-style-type: none"> (i) the OGMA's have been designated as Permanent Rotational OGMA's and replacement areas have been identified prior to harvest; (ii) the harvesting results in a limited incursion as a result of minor revisions to the OGMA boundary based on field identified natural terrain features; (iii) road building activities result in a limited incursion where no other practicable route exists; (iv) the OGMA is within an area with a Douglas-fir bark beetle population where <ul style="list-style-type: none"> (a) the Douglas-fir bark beetle population has exceeded that of an endemic population, (b) beetle control treatments have been used within 400 metres of the OGMA, (c) there is an infestation of ≥ 15 current attack trees, (d) there are susceptible stands within 400 metre of the OGMA; and (e) harvesting is designed to minimize removal of healthy stems; (v) the OGMA is within an area with a spruce bark beetle population where <ul style="list-style-type: none"> (a) the spruce bark beetle population has exceeded that of an 	

<p>endemic population,</p> <p>(b) there are susceptible stands within 400m of the OGMA,</p> <p>(c) a suitable replacement area exists,</p> <p>(d) there is ≥50% spruce bark beetle attack in the stand; and</p> <p>(e) harvesting is designed too minimize removal of healthy stems;</p> <p>(vi) the OGMA is within an area with a spruce bark beetle population where</p> <p>(a) the spruce bark beetle population has exceeded that of an endemic population,</p> <p>(b) there are susceptible stands within 400 metres of the OGMA,</p> <p>(c) a suitable replacement area does not exist, and</p> <p>(d) harvesting is designed to minimize removal of healthy stems and the treatments remove at least 80% of the current identified bark beetle attack outbreaks external to the OGMA that are within 2 kilometres of the treated sites within the OGMA;</p> <p>(c) not conduct or authorize timber harvesting in Transition OGMA's unless one or more of the following conditions are met:</p> <p>(i) the stand has a composition of ≥70% lodgepole pine volume and there is ≥ 50% mountain pine beetle attack in the stand;</p> <p>(ii) the stand has a composition of ≥ 60% spruce volume and there is ≥ 50% spruce bark beetle attack in the stand;</p> <p>(iii) the stand has a composition of ≥70% combined lodgepole pine/spruce volume and there is ≥50% attack in both the lodgepole pine and the spruce.</p>
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Objectives # 3	Source
<p>a) To manage in conjunction with the Protected Areas to maintain or enhance key grassland habitats, as per the Grasslands biodiversity strategy and Grazing resource strategies in the Grasslands IRDZ.</p> <p>b) To maintain the regionally significant Becher's Prairie pothole habitat values.</p> <p>c) To manage in conjunction with the Protected Area to maintain grassland complex of species at risk in the South Chilcotin SRDZ.</p>	<p>CCLUP 90-day report</p>
<p>Applicable Area The grassland benchmark areas as identified on Overview Map 4.</p>	
<p>Result or Strategy</p> <p>(1) The spatial location of the grassland benchmark area from the Cariboo-Chilcotin Grasslands Strategy, January 2001 applies to this FSP.</p> <p>(2) When conducting or authorizing timber harvesting within the grassland benchmark area, the TSM will</p> <p>(a) subject to paragraph (b), apply the recommendations of the Cariboo-Chilcotin Grasslands Strategy in respect of stocking standards and post harvest treatments, and</p> <p>(b) if given the circumstances or conditions applicable to a particular area, it is not practicable to apply the recommendations referred to in paragraph (a), vary from the recommendations to the minimum amount necessary to address the specific circumstances or conditions.</p>	

Objective# 4	Source
<p>To maintain habitat and biodiversity values through modified management in deciduous stands over 5% of the forest in the Quesnel ERDZ.</p>	<p>CCLUP 90 Day Report</p>
<p>Applicable Area The Quesnel ERDZ as shown on the overview map, which is a part of the FDU.</p>	
<p>Result or Strategy If the TSM conducts, or authorizes timber harvesting on cutblocks where 20% or greater of the pre-harvest basal area was deciduous, stocking standards that include deciduous as acceptable species will be used.</p>	

6.5 Biodiversity – Stand Level

6.5.1 Objectives Set by Government for Wildlife and Biodiversity – Stand Level

Objective	Source
The objective set by government for wildlife and biodiversity at the stand level is, without unduly reducing the supply of timber from British Columbia's forests, to retain wildlife trees.	FPPR Sec. 9.1
Applicable Area The entire FDU.	
Result or Strategy In respect of WTP retention targets, the TSM will: (1) follow the WTP retention targets in Appendix 4; (2) measure the WTP retention targets referred to in subsection (1) as follows: (a) subject to paragraph (b), at the Timber Sale Licence level; and (b) where timber sale licences split landscape units and/or BEC zones, the target for the greatest area (ha) within the licence will be used. (3) only propose new harvesting within WTPs if (a) the trees on the net area to be reforested of the cutblock to which the wildlife tree retention area relates have developed attributes that are consistent with a mature seral condition, or (b) harvesting is required for the suppression of a forest health concern, and the wildlife tree patch is replaced with an area which exhibits equivalent or more suitable stand level attributes to the extent practicable, or (c) the wildlife tree patch is replaced with an area which exhibits equivalent or more suitable stand level attributes. (4) meet the WTP retention targets for each Timber Sale Licence cutblock within each biogeoclimatic subzone or amalgamation of biogeoclimatic subzones in each landscape unit as listed in Appendix 4: (a) where harvesting removes >50% of the stand basal area, or (b) where the harvest is part of a shelterwood silvicultural system.	

6.6 Fish Habitat and Watersheds

6.6.1 Objectives Set by Government for Fish, Wildlife and Biodiversity within Riparian Areas

Objective	Source
The objective set by government for water, fish, wildlife and biodiversity within riparian areas is, without unduly reducing the supply of timber from British Columbia's forests, to conserve, at the landscape level, the water quality, fish habitat, wildlife habitat and biodiversity associated with those riparian areas.	FPPR Sec. 8
Applicable Area The entire FDU.	

The TSM will comply with sections 47 to 51, 52(2) and 53 of the FPPR for primary forest activities carried out by the TSM during the term of the plan. The TSM will notify each holder of a timber sale licence or road permit to which the plan relates that sections 47 to 51, 52(2) and 53 of the FPPR apply to the holder's primary forest activities carried out during the term of the plan.

Result or Strategy for the Purpose of Section 12(3) of the FPPR
If the TSM conducts or authorizes primary forest activities, the primary forest activities will retain vegetation and a minimum basal area (as described in Table 1) within the riparian management zone (RMZ) of any stream(s), wetland(s) or lake(s) that are within or adjacent to a cut block developed under this plan, except under the following conditions: <ul style="list-style-type: none">(a) removal of trees within the RMZ that are a safety hazard;(b) topping or pruning or removal of a tree within the RMZ that is not wind firm;(c) road construction and maintenance activities at stream crossings;(d) in harvest units employing cable or aerial yarding systems;(e) carrying out a sanitation treatment;(f) a tree that has been windthrown or has been damaged by fire, insects, disease or other causes;(g) a tree that is infested or diseased by a forest health agent that would spread if the tree were not removed.

Table 1 Riparian Management Zone Retention

Riparian Class	Riparian Mgmt Area (metres)	Riparian Reserve Zone (metres)	Riparian Mgmt Zone (metres)	Retention Strategy**
				Note: These strategies denote the minimum target retention of the merchantable component of the stand.
All classes				Retain naturally occurring ground vegetation, shrubs, non-merchantable stems and deciduous stems to the extent practicable within 5m of the stream bank, shoreline or riparian reserve zone edge.
S1A	100	0	100	Minimum 20% basal area.
S1B	70	50	20	Minimum 20% basal area
S2	50	30	20	Minimum 20% basal area.
S3	40	20	20	Minimum 20% basal area.
S4	30	0	30	Minimum 10% basal area.
S5	30	0	30	Minimum 10% basal area.
S6 tributary*	20	0	20	Minimum 10% basal area.
S6 non tributary*				0% basal area retained.
W1 & W5	50	10	40	Minimum 50% basal area.
W2	30	10	20	Minimum 10% basal area.
W3 & W4	30	0	30	10% basal area retained.
L1A	0	0	0	Refer to Section 6.6.3 of the FSP
L1B	10	10	0	Refer to Section 6.6.3 of the FSP
L2	30	10	20	Minimum 10% basal area.
L3 & L4	30	0	30	Minimum 10% basal area.

*Selection of stems to be retained are subject to the exceptions noted in items (a)-(g) above

6.6.2 Classified Lakes

Objectives	Source
To manage lakes as quality lakes for wilderness fisheries.	CCLUP 90 Day Report FRPA s. 180 FRPA s. 181
Applicable Area The lakeshore management zones of classified lakes grandparented under Section 180 of FRPA. as shown on the attached 1:50,000 scale maps.	
Result or Strategy (1) Timber harvesting or road construction conducted or authorized by the TSM within the mapped lakeshore management zones will conform with the Management Practices in Appendix 8 from the <i>Interim Direction for Lake Classification in the Quesnel Forest District</i> of February 22, 1999 (updated May 11, 2000). (2) The TSM will not carry out or authorize construction of primary roads within 2000 metres of wilderness fisheries lakes, unless no other practicable route exists.	

6.6.3 Objectives Set by Government for Fish Habitat in Fisheries Sensitive Watersheds

Objective	Source
<p>In this section "fisheries sensitive watershed" means an area identified in Schedule 2 of this regulation</p> <ul style="list-style-type: none"> a) with significant downstream fisheries values continued under section 180 (f) of the Act and significant watershed sensitivity continued under section 180 (g) of the Act, and b) for which there is no fisheries sensitive watershed objective <p>Until December 31, 2005 the objective set by government for fish habitat in fisheries sensitive watersheds is to prevent to the extent described in subsection (3) the cumulative hydrological effects of primary forest activities in the fisheries sensitive watershed from resulting in a material adverse impact on the habitat of the fish species for which the fisheries sensitive watershed was established.</p>	FPPR Sec. 8.1
<p>Applicable Area The portions of the Cottonwood River watershed, as shown on Overview Map 3, that falls within the FDU.</p>	
<p>Note The Objective Set by Government for Fisheries-Sensitive Watersheds has expired. The designated Fisheries Sensitive-Watersheds are addressed in sections 6.6.4 and 6.6.6 of this FSP.</p>	

6.6.4 Watershed Hydrology

Objective #1	Source
To manage the Cariboo and Cottonwood River watersheds for hydrological stability through watershed assessment, restoration work and monitoring programs.	CCLUP 90 Day Report
<p>Applicable Area The portions of the Cariboo and Cottonwood River watersheds, as shown on Overview Map 3, that falls within the FDU.</p>	
<p>Result or Strategy The TSM will not conduct or authorize timber harvesting or road construction that will result in an equivalent clearcut area in excess of 30% by watershed sub-basin, unless the timber harvesting or road construction is consistent with a watershed assessment report prepared by a qualified professional.</p>	

6.6.5 Critical Fish Habitat

Objective	Source
To manage for grizzly bear, moose, furbearer, species at risk and other sensitive habitats within the areas identified as riparian buffers, recreation areas, caribou habitat and lakeshore management zones and throughout the polygon under the biodiversity conservation strategy.	CCLUP 90 Day Report
<p>Applicable Area Critical fish habitat areas within the FDU as identified on the attached 1:50,000 scale maps.</p>	
<p>Result or Strategy The TSM will not harvest or construct roads in critical fish habitat areas except for stream crossings where there is no other practicable location.</p>	

6.6.6 Salmon Watersheds

Objective	Source
To manage the Baezaeko, Cariboo, Bowron, Cottonwood, Quesnel, and Nazko river watersheds for salmon stocks through riparian area protection and controls on the rate of harvest.	CCLUP 90 day report
Applicable Area The portions of the Baezaeko, Cariboo, Bowron, Cottonwood, Quesnel, and Nazko river watersheds, as shown on Overview Map 3, that falls within the FDU.	
Result or Strategy The TSM will not conduct or authorize timber harvesting or road construction that will result in an equivalent clearcut area in excess of 30% by watershed sub-basin, unless the timber harvesting or road construction is consistent with a watershed assessment report prepared by a qualified professional.	

6.6.7 Objectives Set by Government for Water in Community Watersheds

Objective	Source
The objective set by government for water being diverted for human consumption through a licensed waterworks in a community watershed is to, without unduly restricting the supply of timber from British Columbia forests, prevent the cumulative hydrological effects of primary forest activities within the community watershed from resulting in <ul style="list-style-type: none">a) a material adverse impact on the quantity of water or the timing of flow of the water from the waterworks, orb) the water from the waterworks having a material adverse impact on human health that cannot be addressed by water treatment required under (i) an enactment, or (ii) the licence pertaining to the waterworks.	FPPR Sec. 8.2
Applicable Area The designated community watersheds, as shown on the 1:50,000 scale maps, which are part of the FDU.	
Result or Strategy The TSM will not conduct or authorize harvesting or road construction within designated community watersheds.	

6.7 Recreational Resources

6.7.1 Recreation Sites and Trails

Objective	Source
See Appendix 5 for the Grandparented Objectives for specific Recreation Sites and Trails	FRPA s. 180 FRPA s. 181
Applicable Area The Recreation Sites and Trails in Appendix 5 with listed Objectives that were established under the Forest Practices Code	
Result or Strategy (1) The TSM will not conduct or authorize timber harvesting or road construction within a Recreation Site with established Objectives unless requested to do so by the appropriate agency. (2) The TSM will request permission from the appropriate agency before utilizing existing access through a Recreation Site with established Objectives for the purpose of harvesting activities. (3) Before conducting or authorizing timber harvesting adjacent to the developed portions of recreation sites, and trails the TSM will consult with the appropriate Agency regarding timing and safety considerations. (4) Before conducting or authorizing road construction which is required to cross an identified recreation trail, the TSM will consult with the appropriate Agency regarding timing and safety considerations. (5) The following applies to timber harvesting conducted or authorized adjacent to a recreation trail: (a) fall and yard away; (b) avoid skidding across; and (c) clear logging debris from the trail immediately after harvesting is complete.	

6.7.2 Backcountry

Objectives	Source
a) Maintenance of backcountry recreation opportunities in a significant portion of the areas of the region that are presently in a backcountry condition, principally in the Special Resource Development Zone. b) Maintaining environmental and backcountry values through improved access management. c) Maintenance of backcountry recreation opportunities along regionally significant rivers and trails.	CCLUP 90 Day Report
Applicable Area Backcountry polygons identified in the SRMP as shown on Overview Map 8 and on the 1:50,000 scale maps.	
Result or Strategy (1) Primary forest activities in the backcountry areas, that are conducted or authorized by the TSM will be timed to minimize to the extent practicable the impact on known tourism operations. (2) All Secondary Roads constructed or authorized by the TSM in a backcountry area will be deactivated within 12 months of completion of the timber harvesting tributary to these roads. (3) For periods of inactivity for primary forest activities within backcountry areas greater than one year, access control measures will be installed on Primary Roads with an expected timeframe of use greater than five (5) years. (4) Primary Roads within backcountry areas will be reviewed and assessed for deactivation will not be required for operations for at least ten years.	

6.7.3 Buffered Trails

Objective	Source
Maintenance of backcountry recreation opportunities along regionally significant rivers and trails.	CCLUP 90-day report
Applicable Area Buffered trails identified in the SRMP as shown on Overview Map 8 and on the 1:50,000 scale maps.	
Result or Strategy (1) Road construction conducted or authorized by the TSM will avoid road crossings of buffered trails to the extent practicable; (2) Road construction conducted or authorized by the TSM will maintain a 50-metre management zone on either side of the buffered trails with a minimum of 85% of the pre-harvest basal area being retained within that zone except at road crossings.	

6.7.4 Alexander MacKenzie Heritage Trail

Objective	Source
a) Maintenance of backcountry recreation opportunities along regionally significant rivers and trails. b) Maintain the visual quality in the viewshed surrounding the Blackwater River, the MacKenzie/Grease trail. c) Implement the measures included in the MacKenzie/Grease Trail Management Plan.	CCLUP 90 Day Report
Applicable Area Areas within the FDU that are located a distance of 100m or less on either side of the Alexander MacKenzie Heritage Trail.	
Result or Strategy If the TSM carries out or authorizes Primary Forest Activities within the 100m wide area adjacent to either side of the Alexander MacKenzie/Grease Trail, the primary forest activities will conform with the recommendations made within the <i>MacKenzie/Grease Trail Management Plan (June 1993)</i> .	

6.7.5 Wildcraft

Objective	Source
Maintain roaded access over the portion (%) of Resource Development Zone (RDZ) as specified within the CCLUP.	CCLUP 90 Day Report
Applicable Area Resource Development Zones within the FDU.	
Result or Strategy If the TSM conducts or authorizes the construction of Primary Roads, the roads will remain open: (a) until the cutblocks, which the primary road accesses, are considered satisfactorily restocked (SR); or (b) if the roads are required for primary forest activities.	

6.7.6 Access

Objectives	Source
Restrict roaded access over the portion (%) of Resource Development Zone (RDZ) as specified within Appendix 3 of the CCLUP 90 Day Report.	CCLUP 90 Day Report
Applicable Area The Resource Development Zones within the FDU which have permanent road access restrictions as specified in Appendix 3 of the CCLUP 90 Day Report: Itcha Ilgachuz SRDZ, Kluskus IRMZ, Upper Blackwater SRDZ, Quesnel Highlands SRDZ and Quesnel Lake SRDZ.	
Result or Strategy (1) Secondary Roads that are constructed or authorized by the TSM will be deactivated within two years of when the cutblocks, which the road accesses, become satisfactorily restocked. (2) Primary roads that are constructed or authorized by the TSM will not be deactivated if the roads are required for continued primary forest activities in the area.	

6.8 Visual Quality

6.8.1 Scenic Areas

Objectives	Source
<div>a) Manage for the retention of visual qualities over key recreation resources, including key lakes.</div> <div>b) Maintain visual quality surrounding existing tourism facilities and key tourist use areas.</div> <div>c) Maintain quality lake and stream fisheries through road access restrictions and visual quality management.</div>	CCLUP 90 Day Report
Applicable Area Scenic Areas grandparented under Section 180 of FRPA within the FDU as identified on Overview Map 9. The visual quality objectives are continued under Section 181 of FRPA. The visual quality classes are continued under Section 17 of the Government Actions Regulation as visual quality objectives.	
Result or Strategy Timber harvesting conducted or authorized by the TSM will meet the established Visual Quality Objectives, except, where an exemption is granted under Section 25 of FRPA.	

6.9 Range

Objectives	Source
<div>a) Plan and manage forest development to minimize or mitigate the impacts to other values, including significant fish, wildlife, range, cultural heritage, recreation and tourism values and opportunities; and</div> <div>b) Maintain the current authorized level of AUMs within each Resource Management and Special Resource Development Zone polygon.</div>	CCLUP 90-day report
Applicable Area <ul style="list-style-type: none">The entire FDU.	
Result or Strategy Before conducting or authorizing timber harvesting or road construction, in order to avoid, minimize, or mitigate the impacts of primary forest activities conducted under this FSP, the TSM, will: <div>(a) notify the affected range tenure holder(s) of the proposed location of cutblocks and roads and ask if the holder would like to comment on the design of cutblocks and roads, including the timing of the associated timber harvesting and road construction;</div> <div>(b) consider any comments received from the affected range tenure holders, as a result of the notification under paragraph (a) and make reasonable efforts to reach an agreement, and</div> <div>(c) consult with the District Range Agrologist.</div>	

6.10 Cultural Heritage Resources

6.10.1 Objectives Set by Government for Cultural Heritage Resources

Objective	Source
<p>The objective set by government for cultural heritage resources is to conserve or if necessary, protect cultural heritage resources that are:</p> <ul style="list-style-type: none">a) the focus of a traditional use by an aboriginal people that is of continuing importance to that people; andb) not regulated under the <i>Heritage Conservation Act</i>.	FPPR Sec.10
Applicable Area The entire FDU.	
Result or Strategy <ul style="list-style-type: none">(1) The TSM will attempt to develop protocol agreements in conjunction with specific aboriginal groups or individuals in accordance with their traditional use areas, and will conform with any protocol agreements developed.(2) In the absence of a protocol agreement with a First Nation(s), the TSM will notify them of the proposed location of the cutblocks and roads in their Traditional Interest Areas and request information on cultural heritage resources. The TSM will provide for a 60 day referral period prior to the sale date, unless otherwise agreed to by the First Nation(s).(3) If comments are received through the process described in subsections 1) and 2) before the advertisement of a TSL, the TSM will:<ul style="list-style-type: none">(a) record the location of any cultural heritage resources;(b) evaluate the direct impact of the road or cutblock on the cultural heritage resource;(c) if necessary modify the cutblock or road to ensure that the cultural heritage resource is conserved, or if necessary, protected considering:<ul style="list-style-type: none">(i) the relative value or importance of the cultural heritage resource to a traditional use by an aboriginal people;(ii) the relative abundance or scarcity of the cultural heritage resource;(iii) the historical extent of the traditional use of the cultural heritage resource; and(iv) the impact on the holder's timber harvesting obligations in conserving or protecting the cultural heritage resource; and(d) communicate the outcomes of clauses (i) to (iii) to the person(s) that provided the site-specific information.	

7 Measures

7.1 Invasive Plants

Related Provision	Source
For the purpose of section 47 [<i>invasive plants</i>] of the FRPA, a person who prepares a forest stewardship plan must specify measures in the plan to prevent the introduction or spread of species of plants that are invasive plants under the Invasive Plants Regulation, if the introduction or spread is likely to be the result of the person's forest practices.	FPPR Sec. 17
Applicable Area The entire FDU.	
Measures In respect of areas where forest practices have been carried out under this FSP, the following measures apply to reduce the risk of introduction or spread of invasive plants if such introduction or spread is likely to be the result of the forest practices: (a) On disturbed contiguous areas such as ditch-lines, cut-slopes, fills and waterbars on permanently deactivated roads where the area (i) is likely to promote the spread of invasive plants, and (ii) is not subject to reforestation activities, broadcast seed the areas as soon as practicable after the completion of harvesting or road building activities using forage mixtures, seeding will be completed within one year of disturbance; (b) For the purposes of paragraph (a), (i) seed that will meet or exceed Common Number 1 Forage Mixture (specifications as defined by the <i>Canada Seeds Act</i>) will be used, and (ii) for area-specific recommendations, regional guides will be consulted.	

7.2 Natural Range Barriers

Related Provision	Source
For the purpose of section 48 [<i>natural range barriers</i>] of the Forest and Range Practices Act, a person who prepares a forest stewardship plan must specify measures to mitigate the effect of removing or rendering ineffective natural range barriers.	FPPR Sec. 18
Applicable Area <ul style="list-style-type: none">The following Results and Strategies apply to range tenure areas within the FDU.	
Measures In respect of areas where forest practices have been carried out under this FSP, the following measures will be taken to avoid the removal or rendering ineffective natural range barriers, or to mitigate the impact of the removal: (a) The TSM will <ul style="list-style-type: none">(i) notify the affected range tenure holder(s) of the approximate location of cutblocks and roads and ask if the holder would like to comment on the design of cutblocks and roads, including the timing of the associated timber harvesting and road construction, and(ii) consider any comments received from the affected range tenure holders, as a result of the notification under subparagraph (i), (b) The TSM will consult with the District Range Agrologist to identify or confirm possible locations of natural range barriers in or adjacent to the approximate location of cutblocks and roads; and (c) As a result of input received under paragraphs (a) and (b), the TSM will make reasonable efforts to ensure that measures acceptable to the affected range tenure holder are taken to mitigate the removal or rendering ineffective of a natural range barrier, including the re-establishment of a barrier to the extent practicable.	

8 Stocking Standards

Section 44(1) (a) and (b) of the FPPR apply to all areas harvested under this FSP except where section 44(3) of the FPPR applies and areas harvested within the identified grasslands benchmark area.

In addition to the Stocking Standards Tables, the following applies:

1) Uneven-aged Management:

The uneven-aged stocking standards in the tables will be applied in situations where uneven-aged management, following harvest, is anticipated (Including; Mule Deer Winter Range, Cariboo Habitat, Uneven-aged Fir stands, salvage in mixed species stands).

Where an appropriate uneven-aged stocking standard does not already appear on the Stocking Standards Table, the Uneven-aged Stocking Standards table may be applied.

For Uneven-aged Fir stands, Douglas Fir will be considered Free Growing at 40cm height.

For Uneven-aged stands, there will be no minimum inter-tree distance applied to Layer 1 and the brush/conifer ratio will not apply to Layer 1 trees.

For Uneven-aged stands, achievement of the requirements for Regeneration date and Free Growing date may be declared at the same time, irregardless of age, if free growing standards are met.

2) Broadleaf:

Broadleaf trees reserved from harvest are not to be considered competing at time of free growing evaluation.

Broadleaf is defined as: balsam poplar, black cottonwood, trembling aspen, red alder and common paper birch.

Shrubs species managed for wildlife values or erosion control are to be considered non-deleterious at the time of free growing evaluation. Rose, soopalallie and dwarf shrubs will not be considered competing vegetation at the time of free growing evaluation.

3) Mixed Wood Stocking Standards:

For the purposes of evaluating stocking and free growing in mixed conifer and broadleaf stands managed for oriented strand board, sawlog production or landscape-level biodiversity objectives, mixedwood stocking standards, as listed in the stocking standard table may be used. Mixed wood stocking standards are listed in the stocking standard table for the following ecosystem associations:

ICHmk3: 01, 04, 05, 06, 07

ICHwk4: 01, 05, 06, 07, 08

SBSdw1: 01, 06, 07

SBSdw2: 01, 08, 09

SBSmh: 01, 05, 06, 07, 08, 09

SBSmw: 01, 06, 08

SBPSmk: 01, 06

The mixedwood stocking standards for the above ecosystem associations include a minimum number of preferred conifer stems per hectare in addition to minimum number of preferred species per hectare. In mixedwood stands, broadleaf trees not tallied as well-spaced, free growing trees will be considered “competing vegetation” for the purpose of

assessing the free growing status of the coniferous crop trees, unless section 2) above applies.

An acceptable hardwood crop tree must:

- Be at least 2.0 m in height and the tree pith must not be laterally displaced more than 30 cm, from the location of the root-crown pith
- not originate from a cut stump (Stems originating from the sides or cut surface of stumps are very susceptible to breakage at the coppice point)
- have at least one live leader (The objective is that the tree has a single stem that will develop into a healthy crop tree. Accordingly, a healthy, free growing aspen tree must have an identifiable live leader. It is not important if a portion, but not all, of the leader is browsed or killed for example by venturia blight. There is no agreement on a minimum leader length of a healthy aspen tree and as a result no minimum length is prescribed).
- not have a wound that is greater than 10% of the stem circumference nor is greater than 10% of the total length of the stem (This criterion is modified from the conifer criterion, and threshold percent values are chosen subjectively. Research is needed to determine more exactly the size of an open wound at free growing assessment that is likely to limit the development of a healthy crop tree. A wound is defined as an injury in which the cambium is dead or completely removed from the tree exposing the sapwood. Measure the wound across the widest point of the exposed sapwood. Healed-over wounds (= scars) are acceptable. Causes of mechanical damage to aspen commonly include gnawing by beaver, cattle, deer, elk or moose; logging activities; or windthrow scraping. Fire or sunscald damage can also cause wounds. Injury of young aspen stems is considered an important entry court for decay organisms. Injury of mature aspen is a lesser concern since the resulting potential damage of decays before harvesting would likely be much less).
- not have any fungal infections or insect infestations affecting tissues below the bark surface, visible without destructive sampling (Visible stem infections include cytospora canker or sooty-bark canker, and visible insect infestations, poplar borer. The significance of some diseases, such as armillaria root disease, to aspen is unknown or uncertain, and several cannot be feasibly identified by visual features during free growing surveys).
- not be browsed so as to limit its ability to become a crop tree.

4) Lodgepole Pine Dwarf Mistletoe:

Where a lodgepole pine dwarf mistletoe control treatment has been carried out post harvest, mistletoe will be considered non-deleterious at the time of free growing.

5) Stand Density:

The maximum countable stocking, at the time of free growing declaration, for lodgepole pine leading stands where pine is ≥ 80 percent of the inventory is 25,000 stems per hectare. All other species and mixed pine stands where pine is less than 80 percent of the inventory will have a maximum of 10,000 countable stems per hectare at the time of free growing declaration.

6) Stratum Size:

The minimum stratum size for the purpose of assessing stocking levels will be 1.0 ha.

The minimum stratum size for the purposes of assessing stand density, deciduous competition, forest health or minimum heights at the time of free growing will be 2.0 ha.

Unlogged, residual patches ≥ 0.25 ha will not be considered part of the Net Area to be Reforested.

Openings less than 1.0 ha will not be subject to free growing obligations.

7) Free Growing Dates

The late free growing date for all standard units will be 20 years. There will be no stated early free growing date. Standard Units will be assessed for free growing when free growing stocking standard are meet irregardless of age.

8) Post Spacing Densities

Appropriate post spacing minimum and maximum densities will be determined site specifically based on a professional evaluation which considers a variety of factors including crop tree species, health and vigour, site characteristics and target timber product.

License		BGC		Regeneration Guide									Free Growing Guide			
STK STD	STK STD	Classification		Species		Stocking(i)				Regen	Min	Ht >	Assessment		Min. Height(ii)	
Descriptor	Number			Conifer		Target	MIN pa	MIN p	Min p conifers	Delay	Intertree	Brush	Earliest	Latest	Species	Ht
		Zone/SZ	Series	Preferred (p)	Acceptable (a)					(Max yrs)	Dist	%	(yrs)	(yrs)		(m)
BCTS even-aged		ESSFwc3	01	Sx Bl	Pli ³	1200	700	600		7	2.0	125		20	Pli	1.6
															Others	0.8
BCTS even-aged		ESSFwc3	02	Sx Bl Pli ³⁴		1000	500	500		7	2.0	125		20	Pli	1.2
															Others	0.6
BCTS even-aged		ESSFwc3	03*	Sx ^{1, 32, 34} Bl ^{1, 32, 34}		600	400	400		7	2.0	125		20	All	0.6
BCTS even-aged		ESSFwk1	01	Sx Bl Pli ³⁴		1200	700	700		7	2.0	125		20	Pli	2.0
															Others	1.0
BCTS even-aged		ESSFwk1	02*	Sx Bl Pli		1000	500	500		7	2.0	125		20	Pli	1.4
															Others	0.8
BCTS even-aged		ESSFwk1	03	Sx Pli ³⁴	Bl	1200	700	600		7	2.0	125		20	Pli	2.0
															Others	1.0
BCTS even-aged		ESSFwk1	04	Sx ³² Bl ³²	Pli ³	1200	700	600		7	2.0	125		20	Pli	2.0
															Others	1.0
BCTS even-aged		ESSFwk1	05	Sx Bl	Pli ³	1200	700	600		7	2.0	125		20	Pli	2.0
															Others	1.0
BCTS even-aged		ESSFwk1	06,07	Bl ^{1,32} Sx ^{1,32}		1000	500	500		7	1.6	125		20	All	0.8
BCTS even-aged		ESSFvx1	01	Pli ³² Sx ³²	Bl ^{32,50} Pa	1200	700	600		7	2.0	125		20	Pli	1.0
															Others	0.8
BCTS even-aged		ESSFvx1	02*	Pli Pa	Bl ²⁸	800	500	400		7	2.0	125		20	Pli	0.8

License		BGC		Regeneration Guide									Free Growing Guide			
STK STD	STK STD	Classification		Species		Stocking(i)				Regen	Min	Ht >	Assessment		Min. Height(ii)	
Descriptor	Number			Conifer		Target	MIN pa	MIN p	Min p conifers	Delay	Intertree	Brush	Earliest	Latest	Species	Ht
		Zone/SZ	Series	Preferred (p)	Acceptable (a)					(Max yrs)	Dist	%	(yrs)	(yrs)		(m)
															Others	0.6
BCTS even-aged		ESSF _{xv1}	03*	Pli Pa		800	500	500		7	2.0	125		20	Pli	0.8
															Pa	0.6
BCTS even-aged		ESSF _{xv1}	04	Pli Pa	Bl ²⁸ Sx ²⁸	1000	600	500		7	2.0	125		20	Pli	0.8
															Others	0.6
BCTS even-aged		ESSF _{xv1}	05	Pli Pa	Bl ²⁸ Sx ²⁸	1200	700	600		7	2.0	125		20	Pli	1.0
															Others	0.8
BCTS even-aged		ESSF _{xv1}	06	Pli Sx ³²	Bl ³²	1200	700	600		7	2.0	125		20	Pli	1.0
															Others	0.8
BCTS even-aged		ESSF _{xv1}	07	Pli ³² Sx ³²	Bl ³²	1200	700	600		7	2.0	125		20	Pli	1.0
															Others	0.8
BCTS even-aged		ESSF _{xv1}	08	Pli ^{1,32} Sx ^{1,32}	Bl ^{1,32}	600	400	300		7	1.6	125		20	Pli	0.8
															Others	0.6
BCTS even-aged		ESSF _{xv1}	09	Sx ^{1,32} Bl ^{1,32}	Pli ¹	800	500	400		7	1.6	125		20	Pli	0.8
															Others	0.6
BCTS even-aged		ESSF _{mv1}	01	Bl Sx	Pli	1200	700	600		7	2.0	125		20	Pli	1.6
															Others	0.8
BCTS even-aged		ESSF _{mv1}	02*	Pli	Bl	1000	500	400		7	2.0	125		20	Pli	1.2
															Bl	0.6
BCTS even-aged		ESSF _{mv1}	03	Bl, Pli, Sx		1000	500	500		7	2.0	125		20	Pli	1.2
															Others	0.6
BCTS even-aged		ICHmk3	01	Fdi Pli Sx	Bl Cw ³⁷	1200	700	600		7	2.0	150		20	Pli	2.0

License		BGC		Regeneration Guide									Free Growing Guide			
STK STD	STK STD	Classification		Species		Stocking(i)				Regen	Min	Ht >	Assessment		Min. Height(ii)	
Descriptor	Number			Conifer		Target	MIN pa	MIN p	Min p conifers	Delay	Intertree	Brush	Earliest	Latest	Species	Ht
		Zone/SZ	Series	Preferred (p)	Acceptable (a)					(Max yrs)	Dist	%	(yrs)	(yrs)		(m)
															Fdi	1.4
															Others	1.0
BCTS mixedwood		ICHmk3	01	Fdi, Pli, Sx, Act, At, Ep	Bl, Cw ³⁷ ,	1600	1000	800	600	7	2.0	150		20	Fdi	1.4
															Sx,	1.0
															Bl, Cw	1.0
															Others	2.0
BCTS even-aged		ICHmk3	02*	Fdi Pli	Sx ²⁸ Bl	1000	500	400		7	2.0	150		20	Pli	1.4
															Fdi	1.0
															Others	0.8
BCTS even-aged		ICHmk3	03	Fdi Pli	Cw ²⁸ Sx ²⁸ Bl ²⁸	1000	500	400		7	2.0	150		20	Pli	1.4
															Fdi	1.0
															Others	0.8
BCTS even-aged		ICHmk3	04	Fdi ³² Sx	Bl Cw ^{32,37} Pli	1200	700	600		7	2.0	150		20	Pli	2.0
															Fdi	1.4
															Others	1.0
BCTS mixedwood		ICHmk3	04	Fdi ³² , Sx, Act, At, Ep	Bl, Cw ^{32,37} Pli	1600	1000	800	600	7	2.0	150		20	Fdi	1.4
															Sx,	1.0
															Bl, Cw	1.0
															Others	2.0
BCTS even-aged		ICHmk3	05	Sx ³² Pli	Cw ^{32,37} Bl ³²	1200	700	600		7	2.0	150		20	Pli	2.0
															Others	1.0
BCTS Mixedwood		ICHmk3	05	Sx ³² , Pli, Act	Cw ^{32,37} Bl ³²	1600	1000	800	600	7	2.0	150		20	Pli, Act	2.0
															Others	1.0
BCTS even-aged		ICHmk3	06	Fdi ^{32,34} Sx ³⁴ Cw ^{32,34,37}	Bl ³⁴ Pli ³⁴	1200	700	600		7	1.6	150		20	Pli	2.0

License		BGC		Regeneration Guide									Free Growing Guide			
STK STD	STK STD	Classification		Species		Stocking(i)				Regen	Min	Ht >	Assessment		Min. Height(ii)	
Descriptor	Number			Conifer		Target	MIN pa	MIN p	Min p conifers	Delay	Intertree	Brush	Earliest	Latest	Species	Ht
		Zone/SZ	Series	Preferred (p)	Acceptable (a)					(Max yrs)	Dist	%	(yrs)	(yrs)		(m)
															Fdi	1.4
															Others	1.0
BCTS – Mixedwood		ICHmk3	06	Fdi ^{32,34} Sx ³⁴ Cw ^{32,34,37} , Act, Ep	Bl ³⁴ Pli ³⁴	1600	1000	800	600	7	2.0	150		20	Fdi	1.4
															Sx, Cw	1.0
															Bl	1.0
															Others	2.0
BCTS even-aged		ICHmk3	07	Sx ^{1,32} Cw ^{1,32,37}	Bl ^{1,32} Pli ¹	1000	500	400		7	1.6	150		20	Pli	1.4
															Others	0.8
BCTS – Mixedwood		ICHmk3	07	Sx ^{1,32} Cw ^{1,32,37} , Act	Bl ^{1,32} Pli ¹	1200	700	600	400	7	2.0	150		20	Act	2.0
															Pli	1.4
															Others	0.8
															Fdi	1.4
BCTS even-aged		ICHwk4	01	Fdi Pli Sx	Bl Cw ³⁷ Hw ³⁷	1200	700	600		7	2.0	150		20	Pli	2.0
															Fdi	1.4
															Others	1.0
BCTS – Mixedwood		ICHwk4	01	Fdi, Pli, Sx, Act, At, Ep	Bl Cw ³⁷ Hw ³⁷	1600	1000	800	600	7	2.0	150		20	Pli, Act, At, Ep	2.0
															Fdi	1.4
															Others	1.0
BCTS even-aged		ICHwk4	02*	Fdi Pli	Bl ²⁸ Hw ^{28,37}	1000	500	400		7	2.0	150		20	Pli	1.4
															Fdi	1.0
															Others	0.8
BCTS even-aged		ICHwk4	03*	Fdi Pli	Sx ²⁸	1000	500	400		7	2.0	150		20	Pli	1.4

License		BGC		Regeneration Guide									Free Growing Guide			
STK STD	STK STD	Classification		Species		Stocking(i)				Regen	Min	Ht >	Assessment		Min. Height(ii)	
Descriptor	Number			Conifer		Target	MIN pa	MIN p	Min p conifers	Delay	Intertree	Brush	Earliest	Latest	Species	Ht
		Zone/SZ	Series	Preferred (p)	Acceptable (a)					(Max yrs)	Dist	%	(yrs)	(yrs)		(m)
															Fdi	1.0
															Others	0.8
BCTS even-aged		ICHwk4	04	Fdi ³² Pli Sx ²⁸	Bl ²⁸ Hw ³²	1200	700	600		7	2.0	150		20	Pli	2.0
															Fdi	1.4
															Others	1.0
BCTS even-aged		ICHwk4	05	Fdi Pli	Hw ³⁷	1200	700	600		7	2.0	150		20	Pli	2.0
															Fdi	1.4
															Others	1.0
BCTS – Mixedwood		ICHwk4	05	Fdi, Pli, At, Ep	Hw ³⁷	1600	1000	800	600	7	2.0	150		20	Fdi	1.4
															Hw	1.0
															Others	2.0
BCTS even-aged		ICHwk4	06	Sx ³² Pli	Bl ³²	1200	700	600		7	2.0	150		20	Pli	2.0
															Others	1.0
BCTS – Mixedwood		ICHwk4	06	Sx ³² , Pli, Act	Bl ³²	1600	1000	800	600	7	2.0	150		20	Pli, Act	2.0
															Sx, Bl	1.0
BCTS even-aged		ICHwk4	07	Fdi ^{1,32} Sx Cw ^{32,37}	Bl Hw ^{32,37} Pli	1200	700	600		7	2.0	150		20	Pli	2.0
															Fdi	1.4
															Others	1.0
BCTS – Mixedwood		ICHwk4	07	Fdi ^{1,32} Sx Cw ^{32,37} , Act, Ep	Bl Hw ^{32,37} Pli	1600	1000	800	600	7	2.0	150		20	Fdi	1.4
															Act, Ep, Pli	2.0
															Others	1.0
BCTS even-aged		ICHwk4	08	Sx ^{1,32} Cw ^{1,32,37}	Bl ^{1,32} Pli ¹	1000	500	400		7	1.6	150		20	Pli	1.4
															Others	0.8

License		BGC		Regeneration Guide									Free Growing Guide			
STK STD	STK STD	Classification		Species		Stocking(i)				Regen	Min	Ht >	Assessment		Min. Height(ii)	
Descriptor	Number			Conifer		Target	MIN pa	MIN p	Min p conifers	Delay	Intertree	Brush	Earliest	Latest	Species	Ht
		Zone/SZ	Series	Preferred (p)	Acceptable (a)					(Max yrs)	Dist	%	(yrs)	(yrs)		(m)
BCTS – Mixedwood		ICHwk4	08	Sx ^{1,32} Cw ^{1,32,37} , Act	Bl ^{1,32} Pli ¹	1200	700	600	400	7	2.0	150		20	Act	2.0
															Pli	1.4
															Others	0.8
BCTS even-aged		IDFdk3	01	Fdi ^{27,32} Pli	Sx ^{13,28}	1200	700	600		7	2.0	125		20	Pli	1.4
															Fdi	1.0
															Sx	0.8
BCTS IDFdk3.Uneven Age: Layer 1		IDFdk3	01	Fdi ^{27,32} Pli,	Sx ^{13,28}	600	300	250		7	0	0		20	Pli	1.4
Layer 2				Fdi ^{27,32} Pli	Sx ^{13,28}	800	400	300			2.0	125			Fdi	0.4
Layer 3				Fdi ^{27,32} Pli	Sx ^{13,28}	1000	500	400			2.0	125			Sx	0.8
Layer 4				Fdi ^{27,32} Pli	Sx ^{13,28}	1200	700	600			2.0	125				
BCTS even-aged		IDFdk3	02*	Fdi ^{27,28} Pli		800	500	500		7	2.0	125		20	Pli	1.0
															Fdi	0.8
BCTS IDFdk3 Uneven Age: Layer 1		IDFdk3	02*	Fdi ^{27,32} Pli		300	150	150		7	0	0		20	Pli	1.0
Layer 2				Fdi ^{27,32} Pli		400	200	200			2.0	125			Fdi	0.4
Layer 3				Fdi ^{27,32} Pli		600	300	300			2.0	125				
Layer 4				Fdi ^{27,32} Pli		800	400	400			2.0	125				
BCTS even-aged		IDFdk3	03*	Fdi ^{27,28} Pli ²⁸		800	500	500		7	2.0	125		20	Pli	1.0
															Fdi	0.8
BCTS IDFdk3 Uneven Age: Layer 1		IDFdk3	03*	Fdi ^{27,28} Pli ²⁸		300	150	150		7	0	0		20	Pli	1.0
Layer 2				Fdi ^{27,28} Pli ²⁸		400	200	200			2.0	125			Fdi	0.4

License		BGC		Regeneration Guide									Free Growing Guide			
STK STD	STK STD	Classification		Species		Stocking(i)				Regen	Min	Ht >	Assessment		Min. Height(ii)	
Descriptor	Number			Conifer		Target	MIN pa	MIN p	Min p conifers	Delay	Intertree	Brush	Earliest	Latest	Species	Ht
		Zone/SZ	Series	Preferred (p)	Acceptable (a)					(Max yrs)	Dist	%	(yrs)	(yrs)		(m)
Layer 3				Fdi ^{27,28} Pli ²⁸		600	300	300			2.0	125				
Layer 4				Fdi ^{27,28} Pli ²⁸		800	400	400			2.0	125				
BCTS even-aged		IDFdk3	04	Fdi ^{27,28} Pli ²⁸		1000	500	400		7	2.0	125		20	Pli	1.0
															Fdi	0.8
BCTS IDFdik3 Uneven Age: Layer 1		IDFdk3	04	Fdi ^{27,28} Pli ²⁸		400	200	200		7	0	0		20	Pli	1.0
Layer 2				Fdi ^{27,28} Pli ²⁸		600	300	300			2.0	125			Fdi	0.4
Layer 3				Fdi ^{27,28} Pli ²⁸		800	400	400			2.0	125				
Layer 4				Fdi ^{27,28} Pli ²⁸		1000	500	500			2.0	125				
BCTS even-aged		IDFdk3	05	Fdi ²⁷ Pli		1200	700	600		7	2.0	125		20	Pli	1.4
															Fdi	1.0
BCTS IDFdik3 Uneven Age: Layer 1		IDFdk3	05	Fdi ²⁷ Pli		600	300	250		7	0	0		20	Pli	1.4
Layer 2				Fdi ²⁷ Pli		800	400	300			2.0	125			Fdi	0.4
Layer 3				Fdi ²⁷ Pli		1000	500	400			2.0	125				
Layer 4				Fdi ²⁷ Pli		1200	700	600			2.0	125				
BCTS even-aged		IDFdk3	06	Fdi ^{27,28} Pli		1200	700	600		7	2.0	125		20	Pli	1.4
															Fdi	1.0
IDFdik3 Uneven Age: Layer 1		IDFdk3	06	Fdi ^{27,28} Pli		600	300	250		7	0	0		20	Pli	1.4
Layer 2				Fdi ^{27,28} Pli		800	400	300			2.0	125			Fdi	0.4
Layer 3				Fdi ^{27,28} Pli		1000	500	400			2.0	125				
Layer 4				Fdi ^{27,28} Pli		1200	700	600			2.0	125				
BCTS even-aged		IDFdk3	07	Fdi ³² Pli Sx ²⁸		1200	700	600		7	2.0	125		20	Pli	1.4
															Fdi	1.0

License		BGC		Regeneration Guide									Free Growing Guide			
STK STD	STK STD	Classification		Species		Stocking(i)				Regen	Min	Ht >	Assessment		Min. Height(ii)	
Descriptor	Number			Conifer		Target	MIN pa	MIN p	Min p conifers	Delay	Intertree	Brush	Earliest	Latest	Species	Ht
		Zone/SZ	Series	Preferred (p)	Acceptable (a)					(Max yrs)	Dist	%	(yrs)	(yrs)		(m)
															Sx	0.8
BCTS even-aged		IDFdk3	08	Fdi ^{1,32} Pli Sx		1200	700	600		7	2.0	125		20	Pli	1.4
															Fdi	1.0
															Sx	0.8
BCTS even-aged		IDFdk3	09	Sx ^{1,32}	Pli ¹	1000	500	400		7	1.6	125		20	Pli	1.0
															Sx	0.6
BCTS even-aged		IDFxm	01a	Fdi ^{27,28}		1200	700	600		7	2.0	125		20	All	0.8
BCTS even-aged		IDFxm	01b	Fdi ^{27,28} Pli		1200	700	600		7	2.0	125		20	All	0.8
BCTS even-aged		IDFxm	02*	Fdi ^{27,28}		1000	500	500		7	2.0	125		20	Fdi	0.6
BCTS even-aged		IDFxm	03	Fdi ^{27,28} Pli		1000	500	500		7	2.0	125		20	Pli	0.8
															Fdi	0.6
BCTS even-aged		IDFxm	04	Fdi ^{27,28}		1000	500	400		7	2.0	125		20	Fdi	0.6
BCTS even-aged		IDFxm	05	Fdi ²⁷		1200	700	600		7	2.0	125		20	Fdi	0.8
BCTS even-aged		IDFxm	06	Fdi ³²		1200	700	600		7	2.0	125		20	Fdi	0.8
BCTS even-aged		IDFxm	07	Fdi		1200	700	600		7	2.0	125		20	Fdi	0.8
BCTS even-aged		IDFxm	08	Fdi ³² Sx	Pli	1200	700	600		7	2.0	125		20	All	0.8

License		BGC		Regeneration Guide									Free Growing Guide			
STK STD	STK STD	Classification		Species		Stocking(i)				Regen	Min	Ht >	Assessment		Min. Height(ii)	
Descriptor	Number			Conifer		Target	MIN pa	MIN p	Min p conifers	Delay	Intertree	Brush	Earliest	Latest	Species	Ht
		Zone/SZ	Series	Preferred (p)	Acceptable (a)					(Max yrs)	Dist	%	(yrs)	(yrs)		(m)
BCTS even-aged		IDFxm	09	Pli ¹ Sx ¹		1000	500	400		7	1.6	125		20	Pli	0.8
															Sx	0.6
BCTS even-aged		MSxv	01	Pli Sx ^{28,32}	Bl ^{16,28,32}	1200	700	600		7	2.0	125		20	Pli	1.0
															Others	0.8
BCTS even-aged		MSxv	02	Pli ³²		1000	500	500		7	2.0	125		20	Pli	0.8
BCTS even-aged		MSxv	03	Pli		1000	500	500		7	2.0	125		20	Pli	0.8
BCTS even-aged		MSxv	04	Pli Sx ³²	Bl ^{16,28,32}	1200	700	600		7	2.0	125		20	Pli	1.0
															Others	0.8
BCTS even-aged		MSxv	05	Pli Sx ³²	Bl ³²	1200	700	600		7	2.0	125		20	Pli	1.0
															Others	0.8
BCTS even-aged		MSxv	06	Pli Sx ³²	Bl ^{16,32}	1200	700	600		7	2.0	125		20	Pli	1.0
															Others	0.8
BCTS even-aged		MSxv	07	Pli Sx ³²	Bl ^{16,32}	1000	500	400		7	2.0	125		20	Pli	0.8
															Others	0.6
BCTS even-aged		MSxv	08	Sx ^{1,32}	Pli Bl ^{1,16,32}	1000	500	400		7	1.6	125		20	Pli	0.8
															Others	0.6
BCTS even-aged		MSxv	09	Sx ^{1,32}	Bl ^{1,32} Pli ¹	400	200	200		7	1.6	125		20	Pli	0.8
											1.6	125			Others	0.6
BCTS even-aged		SBPSdc	01	Pli Sx ²⁸	Sb ²⁸	1200	700	600		7	2.0	150		20	Pli	1.4
															Others	0.8

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STK STD	STK STD	Classification		Species		Stocking(i)				Regen	Min	Ht >	Assessment		Min. Height(ii)	
Descriptor	Number			Conifer		Target	MIN pa	MIN p	Min p conifers	Delay	Intertree	Brush	Earliest	Latest	Species	Ht
		Zone/SZ	Series	Preferred (p)	Acceptable (a)					(Max yrs)	Dist	%	(yrs)	(yrs)		(m)
BCTS even-aged		SBPSdc	02*	Pli ²⁸		1000	500	400		7	2.0	150		20	Pli	1.0
BCTS even-aged		SBPSdc	03	Pli	Sb ^{4,15,28} Sx ^{4,28}	1200	700	600		7	2.0	150		20	Pli	1.4
															Others	0.8
BCTS even-aged		SBPSdc	04	Pli Sx	Sb ¹⁵	1200	700	600		7	2.0	150		20	Pli	1.4
															Others	0.8
BCTS even-aged		SBPSdc	05	Pli Sx ²	Sb ¹⁵	1000	500	400		7	1.6	150		20	Pli	1.0
															Others	0.6
BCTS even-aged		SBPSdc	06	Pli Sx ³²	Sb ¹⁵	1000	500	400		7	1.6	150		20	Pli	1.0
															Others	0.6
BCTS even-aged		SBPSdc	07	Sx ^{1,32} Pli ¹	Sb ¹	400	200	200		7	1.6	150		20	Pli	1.0
															Others	0.6
BCTS even-aged		SBPSdc	08	Sx ^{1,32}	Pli ¹ Sb ¹⁵	1000	500	400		7	1.6	150		20	Pli	1.0
															Others	0.6
BCTS even-aged		SBPSmc	1,3	Pli	Sb Sx	1200	700	600		7	2.0	150		20	Pli	1.6
															Others	0.8
BCTS even-aged		SBPSmc	02*	Pli	Sb Sx	1000	500	400		7	2.0	150		20	Pli	1.2
															Others	0.6
BCTS even-aged		SBPSmc	04	Pli Sx ³²	Sb	1000	500	400		7	1.6	150		20	Pli	1.2
															Others	0.6
BCTS even-aged		SBPSmc	05	Sx ^{1,32}	Pli ¹ Sb ⁵³	1000	500	400		7	2.0	150		20	Pli	1.2
															Others	0.6

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STK STD	STK STD	Classification		Species		Stocking(i)				Regen	Min	Ht >	Assessment		Min. Height(ii)	
Descriptor	Number			Conifer		Target	MIN pa	MIN p	Min p conifers	Delay	Intertree	Brush	Earliest	Latest	Species	Ht
		Zone/SZ	Series	Preferred (p)	Acceptable (a)					(Max yrs)	Dist	%	(yrs)	(yrs)		(m)
BCTS even-aged		SBPSmc	06	Sx ^{1,32} Pli ¹	Sb ⁵³	1000	500	400		7	1.6	150		20	Pli	1.2
															Others	0.6
BCTS even-aged		SBPSmc	07*	Pli ¹ Sx ^{1,32}	Sb ¹	400	200	200		7	1.6	150		20	Pli	1.2
															Others	0.6
BCTS even-aged		SBPSmk	01	Fdi ^{14,32} Pli Sx		1200	700	600		7	2.0	150		20	Pli	1.6
															Fdi	1.0
															Sx	0.8
BCTS Mixedwood		SBPSmk	01	Fdi ^{14,32} , Pli, Sx, At		1600	1000	800	600	7	2.0	150		20	Fdi	1.0
															Pli	1.6
															Sx	0.8
															At	2.0
BCTS even-aged		SBPSmk	02*	Fdi ^{14,28} Pli	Sx ²⁸	1000	500	400		7	2.0	150		20	Pli	1.2
															Fdi	0.8
BCTS even-aged		SBPSmk	03	Fdi ²⁸ Pli		1200	700	600		7	2.0	150		20	Pli	1.6
															Fdi	1.0
BCTS even-aged		SBPSmk	04	Fdi ^{14,28,32} Pli Sx ²⁸		1200	700	600		7	2.0	150		20	Pli	1.6
															Fdi	1.0
															Others	0.8
BCTS even-aged		SBPSmk	05	Fdi ^{14,28} Pli Sx ²⁸		1200	700	600		7	2.0	150		20	Pli	1.6
															Fdi	1.0
															Others	0.8
BCTS even-aged		SBPSmk	06	Pli Sx		1200	700	600		7	2.0	150		20	Pli	1.6
															Sx	0.8

License		BGC		Regeneration Guide									Free Growing Guide			
STK STD	STK STD	Classification		Species		Stocking(i)				Regen	Min	Ht >	Assessment		Min. Height(ii)	
Descriptor	Number			Conifer		Target	MIN pa	MIN p	Min p conifers	Delay	Intertree	Brush	Earliest	Latest	Species	Ht
		Zone/SZ	Series	Preferred (p)	Acceptable (a)					(Max yrs)	Dist	%	(yrs)	(yrs)		(m)
BCTS Mixedwood		SBPSmk	06	Pli, Sx, Act, At		1600	1000	800	600	7	2.0	150		20	Pli	1.6
															Sx	0.8
															Act, At	2.0
BCTS even-aged		SBPSmk	07	Sx ^{1,32}	Pli ¹ BI ^{1,32}	1000	500	400		7	1.6	150		20	Pli	1.2
															Others	0.6
BCTS even-aged		SBPSmk	08	Sx ^{1,32} Pli ¹	Sb ¹	400	200	200		7	1.6	150		20	Pli	1.2
															Others	0.6
BCTS even-aged		SBPSxc	01	Pli		1200	700	600		7	2.0	150		20	Pli	1.4
BCTS SBPSxc 1A		SBPSxc	01	Pli	Sx	1200	700	600		7	2.0	150		20	Pli	1.4
															Other	0.8
BCTS SBPSxc 1B		SBPSxc	01	Pli	Fdi, Sx	1200	700	600		7	2.0	150		20	Pli	1.4
															Other	0.8
BCTS even-aged		SBPSxc	02a	Fdi ^{9,11,18,28} Pli		1000	500	400		7	2.0	150		20	Pli	1.0
															Fdi	0.6
BCTS even-aged		SBPSxc	02b	Pli		1000	500	400		7	2.0	150		20	Pli	1.0
															Fdi	0.6
BCTS even-aged		SBPSxc	02c*	Fdi ^{9,11,18,28} Pli		1000	500	400		7	1.6	150		20	Pli	1.0
															Fdi	0.6
BCTS even-aged		SBPSxc	03	Pli Sx ³²		1000	500	400		7	2.0	150		20	Pli	1.0
															Sx	0.6

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STK STD	STK STD	Classification		Species		Stocking(i)				Regen	Min	Ht >	Assessment		Min. Height(ii)	
Descriptor	Number			Conifer		Target	MIN pa	MIN p	Min p conifers	Delay	Intertree	Brush	Earliest	Latest	Species	Ht
		Zone/SZ	Series	Preferred (p)	Acceptable (a)					(Max yrs)	Dist	%	(yrs)	(yrs)		(m)
BCTS even-aged		SBPSxc	04	Pli Sx ³²		1200	700	600		7	2.0	150		20	Pli	1.4
															Sx	0.8
BCTS even-aged		SBPSxc	05	Pli ¹ Sx ^{1,32}		1000	500	400		7	1.6	150		20	Pli	1.0
															Sx	0.6
BCTS even-aged		SBPSxc	06	Pli Sx ³²		1000	500	400		7	1.6	150		20	Pli	1.0
															Sx	0.6
BCTS even-aged		SBSdw1	01	Fdi Pli Sx ²⁸	Bl ^{28, 53}	1200	700	600		7	2.0	150		20	Pli	2.0
															Fdi	1.4
															Others	1.0
BCTS Mixedwood		SBSdw1	01	Fdi, Pli, Sx ²⁸ , At, Ep	Bl ^{28, 53}	1600	1000	800	600	7	2.0	150		20	Fdi	1.4
															Sx	1.0
															Others	2.0
BCTS even-aged		SBSdw1	02*	Fdi ²⁸ Pli		1000	500	400		7	2.0	150		20	Pli	1.4
															Fdi	1.0
BCTS even-aged		SBSdw1	03	Fdi ²⁷ Pli		1200	700	600		7	2.0	150		20	Pli	2.0
															Fdi	1.4
BCTS even-aged		SBSdw1	04	Fdi ³² Pli Sx ²⁸		1200	700	600		7	2.0	150		20	Pli	2.0
															Fdi	1.4
															Sx	1.0
BCTS even-aged		SBSdw1	05	Fdi Pli Sx		1200	700	600		7	2.0	150		20	Pli	2.0
															Fdi	1.4
															Sx	1.0

License		BGC		Regeneration Guide									Free Growing Guide			
STK STD	STK STD	Classification		Species		Stocking(i)				Regen	Min	Ht >	Assessment		Min. Height(ii)	
Descriptor	Number			Conifer		Target	MIN pa	MIN p	Min p conifers	Delay	Intertree	Brush	Earliest	Latest	Species	Ht
		Zone/SZ	Series	Preferred (p)	Acceptable (a)					(Max yrs)	Dist	%	(yrs)	(yrs)		(m)
BCTS even-aged		SBSdw1	06	Fdi Pli Sx	Bl	1200	700	600		7	2.0	150		20	Pli	2.0
															Fdi	1.4
															Others	1.0
BCTS Mixedwood		SBSdw1	06	Fdi, Pli, Sx, At, Act, Ep	Bl	1600	1000	800	600	7	2.0	150		20	Fdi	1.4
															Sx, Bl	1.0
															Others	2.0
BCTS even-aged		SBSdw1	07	Fdi ^{1,32} Pli Sx	Bl	1200	700	600		7	2.0	150		20	Pli	2.0
															Fdi	1.4
															Others	1.0
BCTS Mixedwood		SBSdw1	07	Fdi ^{1,32} , Pli, Sx, At, Act	Bl	1600	1000	800	600	7	2.0	150		20	Fdi	1.4
															Sx, Bl	1.0
															Others	2.0
BCTS even-aged		SBSdw1	08	Fdi ^{1,32} Pli Sx	Bl ³²	1200	700	600		7	1.6	150		20	Pli	2.0
															Fdi	1.4
															Others	1.0
BCTS even-aged		SBSdw1	09	Sx ^{1,32}	Bl ^{1,32} Pli ¹	1000	500	400		7	1.6	150		20	Pli	1.4
															Others	0.8
BCTS even-aged		SBSdw2	01	Fdi ³² Pli Sx		1200	700	600		7	2.0	150		20	Pli	2.0
															Fdi	1.4
															Sx	1.0
BCTS Mixedwood		SBSdw2	01	Fdi ³² Pli, Sx, At, Ep		1600	1000	800	600	7	2.0	150		20	Fdi	1.4
															Sx	1.0
															Others	2.0

License		BGC		Regeneration Guide									Free Growing Guide			
STK STD	STK STD	Classification		Species		Stocking(i)				Regen	Min	Ht >	Assessment		Min. Height(ii)	
Descriptor	Number			Conifer		Target	MIN pa	MIN p	Min p conifers	Delay	Intertree	Brush	Earliest	Latest	Species	Ht
		Zone/SZ	Series	Preferred (p)	Acceptable (a)					(Max yrs)	Dist	%	(yrs)	(yrs)		(m)
BCTS uneven-aged: Layer 1		SBSdw2	01	Fdi ³² Pli Sx		600	300	300		7	0	0		20	Pli	2.0
Layer 2				Fdi ³² Pli Sx		800	400	400			2.0	150			Fdi	1.4
Layer 3				Fdi ³² Pli Sx		1000	500	500			2.0	150			Sx	1.0
Layer 4				Fdi ³² Pli Sx		1200	700	700			2.0	150				
BCTS even-aged		SBSdw2	02*	Fdi ²⁸ Pli		1000	500	500		7	2.0	150		20	Pli	1.4
															Fdi	1.0
BCTS even-aged		SBSdw2	03	Fdi ^{28,32} Pli		1200	700	600		7	2.0	150		20	Pli	2.0
															Fdi	1.4
BCTS even-aged		SBSdw2	04	Fdi ²⁷ Pli		1200	700	600		7	2.0	150		20	Pli	2.0
															Fdi	1.4
BCTS Uneven-aged: Layer 1		SBSdw2	04	Fdi ²⁷ Pli		600	300	300		7	0	0		20	Pli	2.0
Layer 2				Fdi ²⁷ Pli		800	400	400			2.0	150			Fdi	1.4
Layer 3				Fdi ²⁷ Pli		1000	500	500			2.0	150				
Layer 4				Fdi ²⁷ Pli		1200	700	700			2.0	150				
BCTS even-aged		SBSdw2	05	Fdi Pli Sx		1200	700	600		7	2.0	150		20	Pli	2.0
															Fdi	1.4
															Sx	1.0
BCTS uneven-aged: Layer 1		SBSdw2	05	Fdi Pli Sx		600	300	300		7	0	0		20	Pli	2.0
Layer 2				Fdi Pli Sx		800	400	400			2.0	150			Fdi	1.4
Layer 3				Fdi Pli Sx		1000	500	500			2.0	150			Sx	1.0
Layer 4				Fdi Pli Sx		1200	700	700			2.0	150				
BCTS even-aged		SBSdw2	06	Fdi ³² Pli Sx ²⁸		1200	700	600		7	2.0	150		20	Pli	2.0
															Fdi	1.4
															Sx	1.0

License		BGC		Regeneration Guide									Free Growing Guide			
STK STD	STK STD	Classification		Species		Stocking(i)				Regen	Min	Ht >	Assessment		Min. Height(ii)	
Descriptor	Number			Conifer		Target	MIN pa	MIN p	Min p conifers	Delay	Intertree	Brush	Earliest	Latest	Species	Ht
		Zone/SZ	Series	Preferred (p)	Acceptable (a)					(Max yrs)	Dist	%	(yrs)	(yrs)		(m)
BCTS uneven-aged: Layer 1		SBSdw2	06	Fdi ³² Pli Sx ²⁸		600	300	300		7	0	0		20	Pli	2.0
Layer 2				Fdi ³² Pli Sx ²⁸		800	400	400			2.0	150			Fdi	1.4
Layer 3				Fdi ³² Pli Sx ²⁸		1000	500	500			2.0	150			Sx	1.0
Layer 4				Fdi ³² Pli Sx ²⁸		1200	700	700			2.0	150				
BCTS even-aged		SBSdw2	07	Pli Sx	Sb	1200	700	600		7	2.0	150		20	Pli	2.0
															Sx	1.0
															Sb	0.8
BCTS even-aged		SBSdw2	08	Fdi ^{1,32} Pli, Sx	Bl	1200	700	600		7	2.0	150		20	Pli	2.0
															Fdi	1.4
															Others	1.0
BCTS Mixedwood		SBSdw2	08	Fdi ^{1,32} , Pli, Sx, At, Act, Ep,	Bl	1600	1000	800	600	7	2.0	150		20	Fdi	1.4
															Sx, Bl	1.0
															Others	2.0
BCTS even-aged		SBSdw2	09	Fdi Pli Sx	Bl	1200	700	600		7	1.6	150		20	Pli	2.0
															Fdi	1.4
															Others	1.0
BCTS Mixedwood		SBSdw2	09	Fdi, Pli, Sx, At, Act, Ep	Bl	1600	1000	800	600	7	2.0	150		20	Fdi	1.4
															Sx, Bl	1.0
															Others	2.0
BCTS even-aged		SBSdw2	10	Sx ^{1,32}	Bl ^{1,32} Pli ¹	1000	500	400		7	1.6	150		20	Pli	1.4
															Others	0.8
BCTS even-aged		SBSdw2	11	Sx ^{1,32} Pli ¹	Sb	400	200	200		7	1.6	150		20	Pli	1.4

License		BGC		Regeneration Guide									Free Growing Guide			
STK STD	STK STD	Classification		Species		Stocking(i)				Regen	Min	Ht >	Assessment		Min. Height(ii)	
Descriptor	Number			Conifer		Target	MIN pa	MIN p	Min p conifers	Delay	Intertree	Brush	Earliest	Latest	Species	Ht
		Zone/SZ	Series	Preferred (p)	Acceptable (a)					(Max yrs)	Dist	%	(yrs)	(yrs)		(m)
										7					Others	0.8
BCTS even-aged		SBSmc1	01	Fdi ^{15,32} Pli Sx ²⁸	Bl ²⁸	1200	700	600		7	2.0	150		20	Pli	1.6
															Fdi	1.0
															Others	0.8
BCTS even-aged		SBSmc1	02*	Pli	Bl ²⁸ Sx ²⁸	1000	500	400		7	2.0	150		20	Pli	1.2
															Others	0.6
BCTS even-aged		SBSmc1	03	Fdi Pli		1200	700	600		7	2.0	150		20	Pli	1.6
															Fdi	1.0
BCTS even-aged		SBSmc1	04	Pli Sx ³²	Bl ³²	1200	700	600		7	2.0	150		20	Pli	1.6
															Others	0.8
BCTS even-aged		SBSmc1	05	Pli Sx ³²	Bl ³²	1200	700	600		7	2.0	150		20	Pli	1.6
															Others	0.8
BCTS even-aged		SBSmc1	06	Fdi ^{15,32} Pli Sx	Bl	1200	700	600		7	2.0	150		20	Pli	1.6
															Fdi	1.0
															Others	0.8
BCTS even-aged		SBSmc1	07	Fdi ^{15,32} Pli Sx	Bl	1200	700	600		7	2.0	150		20	Pli	1.6
															Fdi	1.0
															Others	0.8
BCTS even-aged		SBSmc1	08	Sx ^{1,32}	Bl ^{1,32} Pli ¹	1000	500	400		7	1.6	150		20	Pli	1.2
															Others	0.6
BCTS even-aged		SBSmc2	01	Pli, Sx	Bl	1200	700	600		7	2.0	150		20	Pli	1.6

License		BGC		Regeneration Guide									Free Growing Guide			
STK STD	STK STD	Classification		Species		Stocking(i)				Regen	Min	Ht >	Assessment		Min. Height(ii)	
Descriptor	Number			Conifer		Target	MIN pa	MIN p	Min p conifers	Delay	Intertree	Brush	Earliest	Latest	Species	Ht
		Zone/SZ	Series	Preferred (p)	Acceptable (a)					(Max yrs)	Dist	%	(yrs)	(yrs)		(m)
															Others	0.8
BCTS even-aged		SBSmc2	02	Pli	Bl ²⁸ Sx ²⁸	1000	500	400		7	2.0	150		20	Pli	2.0
															Others	0.6
BCTS even-aged		SBSmc2	03	Pli, Sx ³²	Bl ²⁹ Sb	1200	700	600		7	2.0	150		20	Pli	1.6
															Others	0.8
BCTS even-aged		SBSmc2	04	Pli, Sx	Bl	1200	700	600		7	2.0	150		20	Pli	1.6
															Others	0.8
BCTS even-aged		SBSmc2	05	Pli, Sx	Bl ²⁹	1200	700	600		7	2.0	150		20	Pli	1.6
															Others	0.8
BCTS even-aged		SBSmc2	06	Pli, Sx	Bl	1200	700	600		7	2.0	150		20	Pli	1.6
															Others	0.8
BCTS even-aged		SBSmc2	07	Pli, Sx ³²	Sb	1000	500	400		7	1.6	150		20	Pli	1.2
															Others	0.6
BCTS even-aged		SBSmc2	08	Sx, Pli	Bl	1200	700	600		7	1.6	150		20	Pli	1.6
															Others	0.8
BCTS even-aged		SBSmc2	09	Sx, Pli	Bl ²⁹	1200	700	600		7	1.6	150		20	Pli	1.6
															Others	0.8
BCTS even-aged		SBSmc2	10	Sx ^{1, 32} Pli ¹	Bl ^{1, 29, 32}	1000	500	400		7	1.6	150		20	Pli	1.2

License		BGC		Regeneration Guide									Free Growing Guide			
STK STD	STK STD	Classification		Species		Stocking(i)				Regen	Min	Ht >	Assessment		Min. Height(ii)	
Descriptor	Number			Conifer		Target	MIN pa	MIN p	Min p conifers	Delay	Intertree	Brush	Earliest	Latest	Species	Ht
		Zone/SZ	Series	Preferred (p)	Acceptable (a)					(Max yrs)	Dist	%	(yrs)	(yrs)		(m)
															Others	0.6
BCTS even-aged		SBSmc2	11	Sx ^{1, 32}	Bl ^{1, 32} Pl ⁱ¹	1000	500	400		7	1.6	150		20	Pli	1.2
															Others	0.6
BCTS even-aged		SBSmc2	12*	Sx ^{1, 32} Pl ⁱ¹	Sb ¹	400	200	200		7	1.6	150		20	Pli	1.2
															Others	0.6
BCTS even-aged		SBSmh	01	Fdi Sx	Bl ¹⁵	1200	700	600		7	2.0	150		20	Fdi	1.4
															Others	1.0
BCTS Mixedwood		SBSmh	01	Fdi, Sx, At, Act, Ep	Bl	1600	1000	800	600	7	2.0	150		20	Fdi	1.4
															Sx, Bl	1.0
															Others	2.0
BCTS Hardwood		SBSmh	01	Act, At, Ep		2000	1200	1000		7	2.0			20	All	2.0
BCTS even-aged		SBSmh	02*	Fdi ²⁸ Pl ⁱ		1000	500	400		7	2.0	150		20	Pli	1.4
															Fdi	1.0
BCTS even-aged		SBSmh	03	Fdi Pl ⁱ Sx ²⁸	Bl ¹⁵	1200	700	600		7	2.0	150		20	Pli	2.0
															Fdi	1.4
															Others	1.0
BCTS even-aged		SBSmh	04	Fdi ²⁸	Bl ^{15, 28} Sx ²⁸	1200	700	600		7	2.0	150		20	Fdi	1.4
															Others	1.0
BCTS even-aged		SBSmh	05	Fdi ³² Sx	Bl ¹⁵	1200	700	600		7	2.0	150		20	Fdi	1.4
															Others	1.0

License		BGC		Regeneration Guide									Free Growing Guide			
STK STD	STK STD	Classification		Species		Stocking(i)				Regen	Min	Ht >	Assessment		Min. Height(ii)	
Descriptor	Number			Conifer		Target	MIN pa	MIN p	Min p conifers	Delay	Intertree	Brush	Earliest	Latest	Species	Ht
		Zone/SZ	Series	Preferred (p)	Acceptable (a)					(Max yrs)	Dist	%	(yrs)	(yrs)		(m)
BCTS Mixedwood		SBSmh	05	Fdi ³² Sx, At, Ep	Bl ¹⁵	1600	1000	800	600	7	2.0	150		20	Fdi	1.4
															Sx, Bl	1.0
															Others	2.0
BCTS Hardwood		SBSmh	05	At, Ep		2000	1200	1000		7	2.0			20	All	2.0
BCTS even-aged		SBSmh	06	Fdi ³² Pli, Sx	Bl ¹⁵	1200	700	600		7	2.0	150		20	Pli	2.0
															Fdi	1.4
															Others	1.0
BCTS Mixedwood		SBSmh	06	Fdi ³² Pli,Sx, At, Act, Ep	Bl ¹	1600	1000	800	600	7	2.0	150		20	Fdi	1.4
															Sx, Bl	1.0
															Others	2.0
BCTS even-aged		SBSmh	07	Fdi, Sx	Bl	1200	700	600		7	2.0	150		20	Fdi	1.4
															Others	1.0
BCTS Mixedwood		SBSmh	07	Fdi, Sx, At, Ep	Bl	1600	1000	800	600	7	2.0	150		20	Fdi	1.4
															Sx, Bl	1.0
															Others	2.0
BCTS even-aged		SBSmh	08	Fdi Sx	Bl ¹⁵	1200	700	600		7	2.0	150		20	Fdi	1.4
															Others	1.0
BCTS Mixedwood		SBSmh	08	Fdi, Sx, At, Ep	Bl ¹⁵	1600	1000	800	600	7	2.0	150		20	Fdi	1.4
															Sx, Bl	1.0
															Others	2.0
BCTS even-aged		SBSmh	09	Sx ^{1,32}	Bl ¹	1000	500	400		7	1.6	150		20	All	0.8

License		BGC		Regeneration Guide									Free Growing Guide			
STK STD	STK STD	Classification		Species		Stocking(i)				Regen	Min	Ht >	Assessment		Min. Height(ii)	
Descriptor	Number			Conifer		Target	MIN pa	MIN p	Min p conifers	Delay	Intertree	Brush	Earliest	Latest	Species	Ht
		Zone/SZ	Series	Preferred (p)	Acceptable (a)					(Max yrs)	Dist	%	(yrs)	(yrs)		(m)
BCTS Mixedwood		SBSmh	09	Sx ^{1,32} Act	Bl ¹	1200	700	600	400	7	2.0	150		20	Act	2.0
															Bl	1.0
															Sx	0.9
BCTS even-aged		SBSmw	01	Fdi, Pli, Sx	Bl	1200	700	600		7	2.0	150		20	Pli	2.0
															Fdi	1.4
															Others	1.0
BCTS Mixedwood		SBSmw	01	Fdi, Pli, Sx, At, Ep	Bl	1600	1000	800	600	7	2.0	150		20	Fdi	1.4
															Sx, Bl	1.0
															Others	2.0
BCTS even-aged		SBSmw	02*	Fdi Pli	Bl ²⁸ Sx ²⁸	1000	500	400		7	2.0	150		20	Pli	1.4
															Fdi	1.0
															Others	0.8
BCTS even-aged		SBSmw	03	Fdi ³² Pli	Sx ³²	1200	700	600		7	2.0	150		20	Pli	2.0
															Fdi	1.4
															Others	1.0
BCTS even-aged		SBSmw	04	Fdi Pli Sx ²⁸	Bl ²⁸	1200	700	600		7	2.0	150		20	Pli	2.0
															Fdi	1.4
															Others	1.0
BCTS even-aged		SBSmw	05	Pli Sx ³²	Bl ³²	1200	700	600		7	2.0	150		20	Pli	2.0
															Others	1.0
BCTS even-aged		SBSmw	06	Fdi, Pli, Sx	Bl	1200	700	600		7	2.0	150		20	Pli	2.0
															Fdi	1.4

License		BGC		Regeneration Guide									Free Growing Guide			
STK STD	STK STD	Classification		Species		Stocking(i)				Regen	Min	Ht >	Assessment		Min. Height(ii)	
Descriptor	Number			Conifer		Target	MIN pa	MIN p	Min p conifers	Delay	Intertree	Brush	Earliest	Latest	Species	Ht
		Zone/SZ	Series	Preferred (p)	Acceptable (a)					(Max yrs)	Dist	%	(yrs)	(yrs)		(m)
															Others	1.0
BCTS Mixedwood		SBSmw	06	Fdi, Pli, Sx, At, Act	Bl	1600	1000	800	600	7	2.0	150		20	Fdi	1.4
															Sx, Bl	1.0
															Others	2.0
BCTS even-aged		SBSmw	07	Sx ³² Pli	Bl ³²	1200	700	600		7	2.0	150		20	Pli	2.0
															Others	1.0
BCTS even-aged		SBSmw	08	Fdi ³² Sx	Bl, Pli	1200	700	600		7	1.6	150		20	Pli	2.0
															Fdi	1.4
															Others	1.0
BCTS Mixedwood		SBSmw	08	Fdi ³² , Sx, At, Act, Ep	Bl, Pli	1600	1000	800	600	7	2.0	150		20	Fdi	1.4
															Sx, Bl	1.0
															Others	2.0
BCTS even-aged		SBSmw	09	Sx ^{1,32}	Bl ^{1,32} Pli ¹	1000	500	400		7	1.6	150		20	Pli	1.4
															Others	0.8
BCTS even-aged		SBSmw	10*	Pli ¹ Sx ^{1,32}	Sb	400	200	200		7	1.6	150		20	Pli	1.4
															Others	0.8
BCTS even-aged		SBSwk1	01	Fdi ¹⁷ Pli Sx	Bl	1200	700	600		7	2.0	150		20	Pli	2.0
															Fdi	1.4
															Others	1.0
BCTS even-aged		SBSwk1	02*	Fdi ¹⁷ Pli	Bl Sx	1000	500	400		7	2.0	150		20	Pli	1.4

License		BGC		Regeneration Guide									Free Growing Guide			
STK STD	STK STD	Classification		Species		Stocking(i)				Regen	Min	Ht >	Assessment		Min. Height(ii)	
Descriptor	Number			Conifer		Target	MIN pa	MIN p	Min p conifers	Delay	Intertree	Brush	Earliest	Latest	Species	Ht
		Zone/SZ	Series	Preferred (p)	Acceptable (a)					(Max yrs)	Dist	%	(yrs)	(yrs)		(m)
															Fdi	1.0
															Others	0.8
BCTS even-aged		SBSwk1	03	Fdi ^{4,17,32} Pli	Sx ³²	1200	700	600		7	2.0	150		20	Pli	2.0
															Fdi	1.4
															Others	1.0
BCTS even-aged		SBSwk1	04	Fdi Pli Sx ²⁸	Bl ²⁸	1200	700	600		7	2.0	150		20	Pli	2.0
															Fdi	1.4
															Others	1.0
BCTS even-aged		SBSwk1	05	Pli Sx	Bl	1200	700	600		7	2.0	150		20	Pli	2.0
															Others	1.0
BCTS even-aged		SBSwk1	06	Pli Sx ³²	Bl ³²	1200	700	600		7	2.0	150		20	Pli	2.0
															Others	1.0
BCTS even-aged		SBSwk1	07	Pli Sx ³²	Bl ³²	1200	700	600		7	2.0	150		20	Pli	2.0
															Others	1.0
BCTS even-aged		SBSwk1	08	Sx Pli	Bl	1200	700	600		7	2.0	150		20	Pli	2.0
															Others	1.0
BCTS even-aged		SBSwk1	09	Sx ^{1,32}	Bl ¹ Pli ¹	1000	500	400		7	1.6	150		20	Pli	1.4
															Others	0.8
BCTS even-aged		SBSwk1	11*	Pli ¹ Sx ^{1,32}	Sb	400	200	200		7	1.6	150		20	Pli	1.4
															Others	1.0

Uneven-aged Stocking Standards* -- Single-tree and Group Selection

Col. 1	Col. 2	Col. 3	Col. 4	Col. 5	Col. 1	Col. 2	Col. 3	Col. 4	Col. 5
Target from	Layer**	Stocking***			Target from	Layer**	Stocking***		
Table A standards		Target pa	MIN pa	MIN p	Table A standards		Target pa	MIN pa	MIN p
(stems/ha)		(well-spaced/ha)			(stems/ha)		(well-spaced/ha)		
1200	1	600	300	250	800	1	300	150	150
	2	800	400	300		2	400	200	200
	3	1000	500	400		3	600	300	300
	4	1200	700	600		4	800	400	400
1000	1	400	200	200	600	1	300	150	150
	2	600	300	250		2	400	200	200
	3	800	400	300		3	500	300	300
	4	1000	500	400		4	600	400	400
900	1	400	200	200	400	1	200	100	100
	2	500	300	250		2	300	125	125
	3	700	400	300		3	300	150	150
	4	900	500	400		4	400	200	200

MIN - minimum

Regeneration delay and Free Growing can be met immediately following harvest if the residual stand has no significant damage or pest problems and meets minimum stocking standards.

Conifer Tree Species

"Ba" means amabilis fir;
"Bg" means grand fir;
"Bl" means subalpine fir;
"Bp" means noble fir;
"Cw" means western red cedar;
"Fdi" means Douglas-fir;
"Hm" means mountain hemlock;
"Hw" means western hemlock;
"Lt" means tamarack;

"Lw" means western larch;
"Pa" means whitebark pine;
"Pli" means lodgepole pine;
"Pw" means white pine;
"Py" means ponderosa pine;
"Sb" means black spruce;
"Se" means Engelmann spruce;
"Ss" means Sitka spruce;
"Sw" means white spruce;
"Sx" means hybrid spruce or interior spruce;
"Sxs" means hybrid Sitka spruce;

"Sxw" means hybrid white spruce;
"Yc" means yellow cedar.

Footnote #

1 elevated microsites are preferred
2 suitable on thick forest floors
3 restricted to coarse-textured soils
4 restricted to medium-textured soils
5 footnote retired
6 restricted to nutrient-very-poor sites
7 restricted to nutrient-medium sites
8 restricted to steep slopes
9 restricted to southerly aspects

10 restricted to northerly aspects
11 restricted to crest slope positions
12 suitable on cold air drainage sites
13 restricted to upper elevations of biogeoclimatic unit
14 restricted to lower elevations of biogeoclimatic unit
15 restricted to northern portion of biogeoclimatic unit in region
16 restricted to southern portion of biogeoclimatic unit in region
17 restricted to western portion of biogeoclimatic unit in region
18 restricted to eastern portion of biogeoclimatic unit in region
19 restricted, not in Queen Charlotte Islands
20 restricted, not near outer coast
21 restricted to mainland
22 restricted to southern Gardner Canal-Kitlope area
23 restricted to trial use
24 suitable (as a major species) in wetter portion of biogeoclimatic unit

Footnote**Footnote #**

46 restricted to area north of the Dean Channel
47 risk of balsam woolly adelgid
48 risk of heavy browsing by deer
49 applies only to rust resistant, planted stock
50 restricted to sites where the species occurs
51 major species in a pre-harvest, natural stand
52 restricted to areas with proven Pli performance
53 restricted to sheltered microsites with deer
54 minor component
55 risk of unsuccessful release of advance regeneration
56 acceptable in sx-sm portion of site series

Broadleaf Management Constraints

- a productive, reliable, and feasible regeneration option
b limited in productivity, reliability and/or feasibility

Broadleaf Tree Species

“Acb” means balsam poplar;
“Act” means black cottonwood;
“At” means trembling aspen;
“Dr” means red alder;
“Ep” means common paper birch;
“Mb” means bigleaf maple;
“Ra” means arbutus;

Footnote #

25 suitable on sites lacking salal
26 suitable minor species on salal-dominated sites
27 partial canopy cover required for successful establishment
28 limited by moisture deficit
29 risk of heavy browsing by moose
30 risk of porcupine damage
32 limited by growing-season frosts
33 footnote retired and replaced with footnote 'a'
34 risk of snow damage
35 risk of weevil damage
36 suitable major species on salal-dominated sites
37 risk of heart rots
38 footnote retired
39 avoid exposed and windy sites
40 risk of redheart
41 limited by poorly drained soils
42 restricted to fresh soil moisture regimes
43 suitable on mainland coast only (QCI only)
44 suitable in areas with stronger maritime influence
45 suitable in areas with stronger continental influence

Footnote

* Avoid Logging

“Biogeoclimatic unit” or **“BGC classification”** means the zone, subzone, variant and site series described in the most recent field guide published by the Ministry of Forests for the identification and interpretation of ecosystems, as applicable to a harvested area.
“MIN or **“Min”** means minimum.

Appendix 1 - Blocks Gated under FPRA s.196 (1)

FRPA Section 196(1) blocks are listed below:

TSL	Block
A53306	1-2
A60570	1-3
A70458	1-2
A80335	1
A80336	1
A55597	1
A57878	1
A65567	1
A65569	1-3
A78977	1
A80207	1-3
A81935	1-9
A19980-6	1
A19987-7	1
A44907	1
A45211X	1
A45211Y	1
A46454	1
A46457	1
A50307	1
A51118	1
A51119	1
A51120	1
A51121	1
A51122	1
A51123	1
A51124	1
A51125	1
A51126	1
A51127	1
A52992	1
A52993	1
A52994	1
A52995	1
A56744	1
A65560	1
A65561	1
A65562	1
A65563	1
A65565	1
A65568	1
A65570	1
A65572	1
A65904	1
A69906	1
A70435	1
A70437	1
A70438	1
A80337	1
A80476	1

Appendix 2 - Blocks Gated under FRPA s.196(2)

The Section 196(2) of the FRPA Blocks are set out below:

TSL	Block	TSL	Block
A45211N	1	A80536	1-2
A45211W	1	A80511	1-4
A50658N	1	A80540	1-2
A50658P	1	A80565	3
A53010	1	A80564	8-10
A55568	1	A80563	1-3
A56041	1	A80562	1-7
A56745	1	A80561	1-3
A57777	1	A80560	4-5
A57778	1	A80559	1-7
A57779	1	A80558	1
A57780	1	A80557	1-5
A57781	1	A80556	1
A57831	1-2	A80555	2-3
A57833	1	A80554	2
A57835	1	A80553	1
A57836	1	A80552	2-6, 8-12
A57837	1	A80551	2
A57877	1	A80550	1
A58405	1	A79663	2
A60376A	1	A79661	1
A60383-1	1	A80549	1-6
A60459B	1	A80548	1-3
A60485	1	A80547	1-4
A60486	1	A80546	1
A60490	1	A80544	1-5, 7
A60491	1	A80542	1-2
A60493	1	A80541	1-2
A60494	1	A80512	1
A60496	1	A80516	1-2
A60574	1	A80527	1-2
A60576	1	A80530	1
A60577	1	A80532	1, 3, 5
A60644	1	A80533	1
A60858	1	A80534	1
A61857	1	A80535	1-6
A61858	1	A80537	1-2, 4
A64628	1	A80538	1-4
A64630	1-2		
A64631	1		
A64632	1		
A64864	1		
A68350	1		
A71063	1		
A71066	1		
A80370	3		
A81791	1-2		
A81792	1-7		
A81793	2		
A81794	1-7		
A81797	1-2, 4		
A81798	12, 14		
A81799	1-3		
A81800	6, 9-10		
A81801	1-2		
A81802	5		
A81803	1-3		
A81804	3-4		
A81805	7-8, 10		
A81806	1-7		
A80531	1-6		

Appendix 3 - Mature+Old, Old, Interior Old, Forest Representation Targets and Early Seral Forest Guidelines (% Biodiversity Forest Landbase*)

Ahbau (TFL 5) Landscape Unit – Low Biodiversity Emphasis			
Natural Disturbance Type – Biogeoclimatic Variant	Area (ha)	Mature+Old Forest	Old Forest
3-SBSmw	26187	>11	>11
3-SBSdw1	385	>11	>11
3-SBSdw2	1860	>11	>11
3-SBSmh	4773	>11	>11
Antler Landscape Unit – Intermediate Biodiversity Emphasis			
Natural Disturbance Type – Biogeoclimatic Variant	Area (ha)	Mature+Old Forest	Old Forest
1-ESSFwc3	8629	>36	>19
1-ESSFwk1	18064	>36	>19
2-SBSwk1	14504	>31	>9
Baezaeko Landscape Unit – Low Biodiversity Emphasis			
Natural Disturbance Type – Biogeoclimatic Variant	Area (ha)	Mature+Old Forest	Old Forest
3-SBPSdc	22518	>8	>7
3-SBPSmk	16999	>8	>7
3-SBSmc2	7952	>11	>11
3-SBSdw2	2591	>11	>11
3-MSxv	27792	>14	>14
Baker Landscape Unit – High Biodiversity Emphasis			
Natural Disturbance Type – Biogeoclimatic Variant	Area (ha)	Mature+Old Forest	Old Forest
3-SBSmc2	17413	>34	>16
3-SBSdw2	12752	>34	>16
3-SBSmh	98	>34	>16
3-SBSdw1	1340	>34	>16
3-SBPSdc	9343	>25	>10
3-SBPSmk	36954	>25	>10
3-MSxv	2550	>39	>21
Betty Wendle Landscape Unit – Low Biodiversity Emphasis			
Natural Disturbance Type – Biogeoclimatic Variant	Area (ha)	Mature+Old Forest	Old Forest
1-ESSFwc3	5054	>19	>19
1-ESSFwk1	11157	>19	>19
1-ICHwk4	9008	>17	>13
2-SBSwk1	2159	>15	>9
Big Valley Landscape Unit – Low Biodiversity Emphasis			
Natural Disturbance Type – Biogeoclimatic Variant	Area (ha)	Mature+Old Forest	Old Forest
1-ESSFwc3	2297	>19	>19
1-ESSFwk1	10135	>19	>19
2-SBSwk1	6245	>15	>9
Bowron Landscape Unit – Low Biodiversity Emphasis			
Natural Disturbance Type – Biogeoclimatic Variant	Area (ha)	Mature+Old Forest	Old Forest
1-ESSFwc3	4216	>19	>19
1-ESSFwk1	9439	>19	>19
1-ICHwk4	347	>17	>13
2-ICHmk3	4212	>15	>9
2-SBSwk1 (Mountain)	18965	>15	>9
Chine Landscape Unit – Intermediate Biodiversity Emphasis			
Natural Disturbance Type – Biogeoclimatic Variant	Area (ha)	Mature+Old Forest	Old Forest
3-SBSmc2	4169	>23	>11
3-SBPSdc	45538	>17	>7
3-MSxv	1333	>26	>14
Clisbako Landscape Unit – Intermediate Biodiversity Emphasis			
Natural Disturbance Type – Biogeoclimatic Variant	Area (ha)	Mature+Old Forest	Old Forest
3-SBPSmk	21667	>17	>7
3-SBPSdc	8689	>17	>7
3-MSxv	38230	>26	>14

Coglistiko Landscape Unit – Intermediate Biodiversity Emphasis			
Natural Disturbance Type – Biogeoclimatic Variant	Area (ha)	Mature+Old Forest	Old Forest
3-SBSmc2	4542	>23	>11
3-SBPSdc	19056	>17	>7
3-MSxv	27203	>26	>14
Cunningham Landscape Unit – Low Biodiversity Emphasis			
Natural Disturbance Type – Biogeoclimatic Variant	Area (ha)	Mature+Old Forest	Old Forest
1-ESSFwc3	8082	>19	>19
1-ESSFwk1	12454	>19	>19
1-ICHwk4	9726	>17	>13
Downton Landscape Unit – Intermediate Biodiversity Emphasis			
Natural Disturbance Type – Biogeoclimatic Variant	Area (ha)	Mature+Old Forest	Old Forest
2-ESSFvx1	5619	>28	>9
3-MSxv	32943	>26	>14
Dragon Landscape Unit – Intermediate Biodiversity Emphasis			
Natural Disturbance Type – Biogeoclimatic Variant	Area (ha)	Mature+Old Forest	Old Forest
3-SBSdw1	18305	>23	>11
3-SBSmh	7108	>23	>11
3-SBSdw2	29048	>23	>11
3-SBSmc1	5671	>23	>11
4-IDFxm (pine group)	29	>23	>11
4-IDFxm (fir group)	600	>43	>21
Eliguk Landscape Unit – Intermediate Biodiversity Emphasis			
Natural Disturbance Type – Biogeoclimatic Variant	Area (ha)	Mature+Old Forest	Old Forest
2-ESSFmv1	539	>28	>9
2-ESSFvx1	1096	>28	>9
3-SBSmc2	338	>23	>11
3-SBSmc3	1152	>23	>11
3-SBPSmc	19472	>17	>7
3-MSxv	7044	>26	>14
Euchiniko Landscape Unit – Low Biodiversity Emphasis			
Natural Disturbance Type – Biogeoclimatic Variant	Area (ha)	Mature+Old Forest	Old Forest
2-ESSFmv1	171	>14	>9
3-SBSmc2	18095	>11	>11
3-SBSmc3	3145	>11	>11
3-SBPSdc	31099	>8	>7
Gerimi Landscape Unit – Intermediate Biodiversity Emphasis			
Natural Disturbance Type – Biogeoclimatic Variant	Area (ha)	Mature+Old Forest	Old Forest
2-SBSwk1	364	>31	>9
3-SBSmw	31881	>23	>11
3-SBSmh	6641	>23	>11
Indianpoint Landscape Unit – Low Biodiversity Emphasis			
Natural Disturbance Type – Biogeoclimatic Variant	Area (ha)	Mature+Old Forest	Old Forest
1-ESSFwc3	913	>19	>19
1-ESSFwk1	4169	>19	>19
2-SBSwk1	13297	>15	>9
Jack of Clubs Landscape Unit – Low Biodiversity Emphasis			
Natural Disturbance Type – Biogeoclimatic Variant	Area (ha)	Mature+Old Forest	Old Forest
1-ESSFwc3	6614	>19	>19
1-ESSFwk1	13932	>19	>19
2-SBSwk1	3711	>11	>11
Kluskus Landscape Unit – Intermediate Biodiversity Emphasis			
Natural Disturbance Type – Biogeoclimatic Variant	Area (ha)	Mature+Old Forest	Old Forest
3-SBPSdc	5971	>17	>7
3-SBPSmc	25385	>17	>7
3-MSxv	34235	>26	>14

Lightning Landscape Unit – Low Biodiversity Emphasis			
Natural Disturbance Type – Biogeoclimatic Variant	Area (ha)	Mature+Old Forest	Old Forest
1-ESSFwc3	3978	>19	>19
1-ESSFwk1	15614	>19	>19
2-SBSwk1	12336	>15	>9
3-SBSmw	2048	>11	>11
Marmot Landscape Unit – Low Biodiversity Emphasis			
Natural Disturbance Type – Biogeoclimatic Variant	Area (ha)	Mature+Old Forest	Old Forest
2-ESSFmv1	15	>14	>9
3-SBSmc2	580	>11	>11
3-SBSdw2	12591	>11	>11
3-SBPSdc	6517	>8	>7
3-SBPSmk	19315	>8	>7
3-MSxv	7859	>14	>14
Matthew Landscape Unit – Intermediate Biodiversity Emphasis			
Natural Disturbance Type – Biogeoclimatic Variant	Area (ha)	Mature+Old Forest	Old Forest
1-ESSFwc3	4632	>36	>19
1-ESSFwk1	8072	>36	>19
1-ICHwk4	9961	>34	>13
Narcosli Landscape Unit – Low Biodiversity Emphasis			
Natural Disturbance Type – Biogeoclimatic Variant	Area (ha)	Mature+Old Forest	Old Forest
3-SBSmc2	10770	>11	>11
3-SBSdw2	39165	>11	>11
3-SBSdw1	22	>11	>11
3-SBSmh	1697	>11	>11
3-SBPSmk	2368	>8	>7
4-IDFxm (pine group)	20	>11	>11
4-IDFxm (fir group)	136	>22	>21
Pan Landscape Unit – Intermediate Biodiversity Emphasis			
Natural Disturbance Type – Biogeoclimatic Variant	Area (ha)	Mature+Old Forest	Old Forest
2-ESSFxv1	8969	>28	>9
3-SBSmc3	480	>23	>11
3-SBPSmc	13942	>17	>7
3-MSxv	25507	>26	>14
Pantage Landscape Unit – Intermediate Biodiversity Emphasis			
Natural Disturbance Type – Biogeoclimatic Variant	Area (ha)	Mature+Old Forest	Old Forest
2-ESSFmv1	768	>28	>9
3-SBSmc2	10175	>23	>11
3-SBSdw1	3040	>23	>11
3-SBSdw2	16710	>23	>11
3-SBPSmk	40285	>17	>7
3-SBPSdc	20	>17	>7
Pelican Landscape Unit – Intermediate Biodiversity Emphasis			
Natural Disturbance Type – Biogeoclimatic Variant	Area (ha)	Mature+Old Forest	Old Forest
2-ESSFmv1	691	>28	>9
3-SBSmc2	3526	>23	>11
3-SBSdw2	6588	>23	>11
3-SBPSdc	57822	>17	>7
Ramsey Landscape Unit – Low Biodiversity Emphasis			
Natural Disturbance Type – Biogeoclimatic Variant	Area (ha)	Mature+Old Forest	Old Forest
3-SBSdw2	5519	>11	>11
3-MSxv	13898	>14	>14
3-SBPSdc	4399	>8	>7
3-SBPSmk	41022	>8	>7
4-IDFdk3 (pine group)	7	>11	>11
4-IDFdk3 (fir group)	29	>22	>21
Sandy Landscape Unit – Low Biodiversity Emphasis			
Natural Disturbance Type – Biogeoclimatic Variant	Area (ha)	Mature+Old Forest	Old Forest
1-ESSFwc3	3110	>19	>19
1-ESSFwk1	3499	>19	>19
1-ICHwk4	7513	>17	>13
2-ICHmk3	1947	>15	>9
Snaking Landscape Unit – Intermediate Biodiversity Emphasis			
Natural Disturbance Type – Biogeoclimatic Variant	Area (ha)	Mature+Old Forest	Old Forest

2-ESSFmv1	200	>28	>9
3-SBSmc2	18174	>23	>11
3-SBSdw2	262	>23	>11
3-SBPSmk	23268	>17	>7
3-SBPSdc	17024	>17	>7
Swift Landscape Unit – Low Biodiversity Emphasis			
Natural Disturbance Type – Biogeoclimatic Variant	Area (ha)	Mature+Old Forest	Old Forest
1-ESSFwc3	10084	>19	>19
1-ESSFwk1	16240	>19	>19
2-SBSwk1	7018	>15	>9
Tibbles Landscape Unit – Low Biodiversity Emphasis			
Natural Disturbance Type – Biogeoclimatic Variant	Area (ha)	Mature+Old Forest	Old Forest
3-SBPSdc	12189	>8	>7
3-SBPSmk	18994	>8	>7
3-SBSmc2	20144	>11	>11
3-MSxv	10489	>14	>14
Toil Landscape Unit – Low Biodiversity Emphasis			
Natural Disturbance Type – Biogeoclimatic Variant	Area (ha)	Mature+Old Forest	Old Forest
3-SBPSdc	594	>8	>7
3-SBPSmk	653	>8	>7
3-MSxv	45108	>14	>14
Twan Landscape Unit – High Biodiversity Emphasis			
Natural Disturbance Type – Biogeoclimatic Variant	Area (ha)	Mature+Old Forest	Old Forest
3-SBSdw2	7907	>34	>16
3-SBPSdc	11116	>25	>10
3-SBPSmk	887	>25	>10
3-SBPSxc (Williams Lake SRMP only)	1451	>25	>10
4-IDFxm (pine group)	66	>34	>16
4-IDFxm (fir group)	253	>65	>32
4-IDFdk3 (pine group)	15754	>34	>16
4-IDFdk3 (fir group)	6672	>65	>32
Umiti Landscape Unit – Intermediate Biodiversity Emphasis			
Natural Disturbance Type – Biogeoclimatic Variant	Area (ha)	Mature+Old Forest	Old Forest
1-ESSFwc3	158	>36	>19
1-ESSFwk1	5054	>36	>19
2-SBSwk1	12516	>31	>9
3-SBSmw	34437	>23	>11
3-SBSdw1	7797	>23	>11
3-SBSmh	1657	>23	>11
Victoria Landscape Unit – High Biodiversity Emphasis			
Natural Disturbance Type – Biogeoclimatic Variant	Area (ha)	Mature+Old Forest	Old Forest
1-ESSFwc3	1718	>54	>28
1-ESSFwk1	7809	>54	>28
2-SBSwk1	17414	>46	>13
3-SBSmw	29039	>34	>16
Natural Disturbance Type – Biogeoclimatic Variant	Area (ha)	Mature+Old Forest	Old Forest
3-SBPSdc	20785	>8	>7
3-SBPSmk	17371	>8	>7
3-SBSmc2	1868	>11	>11
3-MSxv	20134	>14	>14
Whittier Landscape Unit – Low Biodiversity Emphasis			
Natural Disturbance Type – Biogeoclimatic Variant	Area (ha)	Mature+Old Forest	Old Forest
3-SBSdw1	22587	>11	>11
3-SBSdw2	12542	>11	>11
3-SBSmh	3075	>11	>11
3-SBPSmk	8756	>8	>7
3-SBSmc2	552	>11	>11

Willow Landscape Unit – Low Biodiversity Emphasis			
Natural Disturbance Type – Biogeoclimatic Variant	Area (ha)	Mature+Old Forest	Old Forest
1-ESSFwc3	1355	>19	>19
1-ESSFwk1	21489	>19	>19
2-SBSwk1	22655	>15	>9

*The biodiversity land base represents the productive forest land area with the addition of parks and proposed Goal 2 areas.

**Interior old calculated as the percentage of the Old Forest specified in the Biodiversity Guidebook, September 1995.

Appendix 4 - Stand Level Retention Tables

Wildlife Tree Retention Targets

Landscape Unit – Biogeoclimatic sub-unit	Minimum Wildlife Tree Retention Target (% gross harvest area)
Ahbau (TFL 5)	
3-SBSmw	6
3-SBSdw1	6
3-SBSdw2	6
3-SBSmh	3
Antler	
1-ESSFwc3	2
1-ESSFwk1	8
2-SBSwk1	9
Baezaeko	
3-SBPSdc	8
3-SBPSmk	8
3-SBSmc2	8
3-SBSdw2	8
3-MSxv	7
Baker	
3-SBSmc2	7
3-SBSdw2	8
3-SBSmh	8
3-SBSdw1	6
3-SBPSdc	8
3-SBPSmk	8
3-MSxv	8
Betty Wendle	
1-ESSFwc3	0 (<i>n/a - park</i>)
1-ESSFwk1	0 (<i>n/a - park</i>))
1-ICHwk4	0 (<i>n/a - park</i>)
2-SBSwk1	0 (<i>n/a - park</i>)
Big Valley	
1-ESSFwc3	7
1-ESSFwk1	8
2-SBSwk1	9
Bowron	
1-ESSFwc3	3
1-ESSFwk1	6
1-ICHwk4	3
2-ICHmk3	7
2-SBSwk1	4
Chine	
3-SBSmc2	7
3-SBPSdc	5
3-MSxv	7
Clisbako	
3-SBPSmk	8
3-SBPSdc	7
3-MSxv	7
Coglistiko	
3-SBSmc2	7
3-SBPSdc	6
3-MSxv	6
Cunningham	
1-ESSFwc3	5
1-ESSFwk1	7
1-ICHwk4	7
Downton	
2-ESSFxv1	15
3-MSxv	15

Dragon	
3-SBSdw1	8
3-SBSmh	8
3-SBSdw2	8
3-SBSmc1	8
4-IDFxm (pine group)	8
4-IDFxm (fir group)	8
Eliguk	
2-ESSFmv1	7
2-ESSFvx1	0 (<i>n/a - park</i>)
3-SBSmc2	7
3-SBSmc3	7
3-SBPSmc	6
3-MSxv	4
Euchiniko	
2-ESSFmv1	8
3-SBSmc2	6
3-SBSmc3	7
3-SBPSdc	6
Gerimi	
2-SBSwk1	6
3-SBSmw	7
3-SBSmh	7
Indianpoint	
1-ESSFwc3	1 (<i>n/a – park</i>)
1-ESSFwk1	6
2-SBSwk1	6
Jack of Clubs	
1-ESSFwc3	5
1-ESSFwk1	6
2-SBSwk1	7
Kluskus	
3-SBPSdc	6
3-SBPSmc	6
3-MSxv	4
Lightning	
1-ESSFwc3	6
1-ESSFwk1	9
2-SBSwk1	9
3-SBSmw	8
Marmot	
2-ESSFmv1	9
3-SBSmc2	8
3-SBSdw2	8
3-SBPSdc	8
3-SBPSmk	8
3-MSxv	7
Matthew	
1-ESSFwc3	4
1-ESSFwk1	8
1-ICHwk4	10
Narcosli	
3-SBSmc2	9
3-SBSdw2	9
3-SBSdw1	10
3-SBSmh	7
3-SBPSmk	8
4-IDFxm (pine group)	8
4-IDFxm (fir group)	9
Pan	
2-ESSFvx1	0 (<i>n/a – park and caribou no harvest</i>)
3-SBSmc3	7
3-SBPSmc	6
3-MSxv	4

Pantage	
2-ESSFmv1	8
3-SBSmc2	8
3-SBSdw1	8
3-SBSdw2	8
3-SBPSmk	8
3-SBPSdc	9
Pelican	
2-ESSFmv1	7
3-SBSmc2	7
3-SBSdw2	7
3-SBPSdc	7
Ramsey	
3-SBSdw2	9
3-MSxv	9
3-SBPSdc	9
3-SBPSmk	9
4-IDFdk3 (pine group)	10
4-IDFdk3 (fir group)	10
Sandy	
1-ESSFwc3	0 (<i>n/a - park</i>)
1-ESSFwk1	0 (<i>n/a - park</i>)
1-ICHwk4	0 (<i>n/a - park</i>)
2-ICHmk3	0 (<i>n/a - park</i>)
Snaking	
2-ESSFmv1	9
3-SBSmc2	8
3-SBSdw2	8
3-SBPSmk	8
3-SBPSdc	8
Swift	
1-ESSFwc3	3
1-ESSFwk1	8
2-SBSwk1	9
Tibbles	
3-SBPSdc	8
3-SBPSmk	8
3-SBSmc2	8
3-MSxv	7
Toil	
3-SBPSdc	7
3-SBPSmk	6
3-MSxv	2
Twan	
3-SBSdw2	8
3-SBPSdc	8
3-SBPSmk	9
3-SBPSxc	8
4-IDFxm (pine group)	6
4-IDFxm (fir group)	7
4-IDFdk3 (pine group)	8
4-IDFdk3 (fir group)	7
Umiti	
1-ESSFwc3	4
1-ESSFwk1	10
2-SBSwk1	11
3-SBSmw	10
3-SBSdw1	10
3-SBSmh	10
Victoria	
1-ESSFwc3	5
1-ESSFwk1	6
2-SBSwk1	8
3-SBSmw	7

Wentworth	
3-SBPSdc	9
3-SBPSmk	9
3-SBSmc2	9
3-MSxv	8
Whittier	
3-SBSdw1	8
3-SBSdw2	8
3-SBSmh	8
3-SBPSmk	8
3-SBSmc2	8
Willow	
1-ESSFwc3	5
1-ESSFwk1	8
2-SBSwk1	9

Appendix 5 - Interpretive Forest Sites, Recreation Sites and Recreation Trails

Establishment of Objectives for Recreation site, Recreation Trail and Interpretive Forest Site

Notice is hereby given that, pursuant to Section 6(3) of the *Forest Practices Code of British Columbia Act*, objectives for the following Ministry of Forests recreation sites and recreation trails are to be established effective July 31, 1999:

Atan Lake Recreation Site: 16660-20/2658
Batnuni Lake West Recreation Site: 16660-20/2678
Beavermouth Recreation Site: 16660-20/2572
Boat Lake West Recreation Site: 16660-20/2591
Boot Lake Recreation Site: 16660-20/2593
Chisel Lake Recreation Site: 16660-20/2659
Crater Lake Recreation Site: 16660-20/2943
Crescent Lake Recreation Site: 16660-20/2660
Fishpot Lake Recreation Site: 16660-20/2885
Hangman Springs Recreation Site: 16660-20/2940
Honolulu Recreation Site: 16660-20/2939
Lightning Creek Recreation Site: 16660-20/2570
Maude Lake Recreation Site: 16660-20/2790
Nyland Lake Recreation Site: 16660-20/2569
Pelican Lake South Recreation Site: 16660-20/2886
Snag Lake Recreation Site: 16660-20/2587
Snaking River Recreation Site: 16660-20/2941
Twan Lake Recreation Site: 16660-20/2584
Twin Lakes Recreation Site: 16660-20/2859
Tzenzaicut Lake Recreation Site: 16660-20/2581
Wentworth Lake Recreation Site: 16660-20/2869
West Road River Recreation Site: 16660-20/5573
Whiskey Flats Recreation Site: 16660-20/2830
Collins Overland Telegraph Recreation Trail: 16660-20/2982
Deserters Creek Falls Recreation Trail: 16660-20/5595
Hallis Lake North Ski Recreation Trail: 16660-20/2752
Hush Lake Cross-country Ski Recreation Trails: 16660-20/2888
Jubilee Recreation Trail: 16660-20/2578
Yanks Peak Recreation Trail: 16660-20/572 1
Yellowhawk Recreation Trail: 16660-20/2579

A copy of the order establishing the objectives, and a map showing the location of the sites and trails are available for viewing at the Quesnel Forest District,

Gary Hedberg, Recreation Technician
322 Johnston Ave., Quesnel, BC V2J 3M5
Telephone: (250) 992 4400

Establishment of Objectives for Recreation Site, Recreation Trail and Interpretive Forest Site

Atan Lake Recreation Site:

Recreation Project **16660-20/2658**

Established July 31,1998

Objectives:

- manage for roaded recreation experience and maintain to Ministry of Forests standards
- shoreline will be maintained and coniferous vegetation features will be retained
- opportunities for fishing, camping, boating, canoeing, picnicking, and wildlife viewing
- access will be maintained for two wheel drive vehicles from late April to early October

Batnuni Lake West Recreation Site:

Recreation Project **16669-20/2678**

Exhibit A date: 98-09-17

Objectives:

- manage for roaded recreation experience and maintain to Ministry of Forests standards
- shoreline will be maintained and coniferous vegetation features will be retained
- opportunities for fishing, camping, boating, canoeing, picnicking, and wildlife viewing
- access will be maintained for two wheel drive vehicles from late April to early October

Beavermouth Recreation Site:

Recreation Project **16669-20/2572**

Exhibit A date: 98-09-22

Objectives:

- manage for roaded recreation experience and maintain to Ministry of Forests standards
- shoreline will be maintained and coniferous vegetation features will be retained
- opportunities for fishing, camping, canoeing, picnicking, and wildlife viewing
- access will be maintained for two wheel drive vehicles from late April to early October

Boat Lake Recreation Site:

Recreation Project **16669-20/2591**

Exhibit A date: 98-09-24

Objectives:

- manage for roaded recreation experience and maintain to Ministry of Forests standards
- shoreline will be maintained and coniferous vegetation features will be retained
- opportunities for fishing, camping, canoeing, picnicking, and wildlife viewing
- access will be maintained for two wheel drive vehicles from late April to early October

Boot Lake Recreation Site:

Recreation Project **16669-20/2593**

Exhibit A date: 98-09-24

Objectives:

- manage for roaded recreation experience and maintain to Ministry of Forests standards
- shoreline will be maintained and coniferous vegetation features will be retained
- opportunities for fishing, camping, boating, canoeing, picnicking, and wildlife viewing
- access will be maintained for two wheel drive vehicles from late April to early October

Chisel Lake Recreation Site:

Recreation Project **16660-20/2659**

Established July 31, 1998

Objectives:

- manage for roaded recreation experience and maintain to Ministry of Forests standards
- shoreline will be maintained and coniferous vegetation features will be retained
- opportunities for fishing, camping, boating, canoeing, picnicking, and wildlife viewing
- access will be maintained for two wheel drive vehicles from late April to early October

Crater Lake Recreation Site:

Recreation Project **16660-20/2943**

Established July 31,1998

Objectives:

- manage for roaded recreation experience and maintain to Ministry of Forests standards
- shoreline will be maintained and coniferous vegetation features will be retained
- opportunities for fishing, camping, boating, canoeing, picnicking, and wildlife viewing
- access to parking area will be maintained for two wheel drive vehicles from late April to early October

Crescent Lake Recreation Site:

Recreation Project 16669-20/2660

Exhibit A Date: 98-09-23

Objectives:

- manage for roaded recreation experience and maintain to Ministry of Forests standards
- shoreline will be maintained and coniferous vegetation features will be retained
- opportunities for fishing, camping, boating, canoeing, picnicking, and wildlife viewing
- access will be maintained for two wheel drive vehicles from late April to early October

Fishpot Lake Recreation Site:

Recreation Project **16660-20/2885**

Exhibit A date: 82-11-05

Objectives:

- manage for roaded recreation experience and maintain to Ministry of Forests standards
- shoreline will be maintained and coniferous vegetation features will be retained
- opportunities for fishing, camping, boating, canoeing, picnicking, and wildlife viewing
- access will be maintained for two wheel drive vehicles from late April to early October

Hangman Springs Recreation Site:

Recreation Project **16660-20/2940**

Established July 31,1998

Objectives:

- manage for roaded recreation experience and maintain to Ministry of Forests standards
- opportunities for camping, picnicking, hiking, biking, horse riding and wildlife viewing
- access to parking area will be maintained for two wheel drive vehicles from late April to early October

Honolulu Recreation Site:

Recreation Project 16660-20/2939

Established July 31,1998

Objectives:

- manage for roaded recreation experience and maintain to Ministry of Forests standards
- adjacent to river, coniferous vegetation features will be retained
- opportunities for fishing, camping, canoeing, picnicking, and wildlife viewing
- access will be maintained for two wheel drive vehicles from late April to early October

Lightning Creek Recreation Site:

Recreation Project **16669-20/2570**

Exhibit A date: 98-09-30

Objectives:

- manage for roaded recreation experience and maintain to Ministry of Forests standards
- adjacent to river, coniferous vegetation features will be retained
- opportunities for fishing, camping, canoeing, picnicking, and wildlife viewing
- access will be maintained for two wheel drive vehicles from late April to early October

Maude Lake Recreation Site:

Recreation Project **16669-20/2790**

Exhibit A date: 98-09-28

Objectives:

- manage for roaded recreation experience and maintain to Ministry of Forests standards
- shoreline will be maintained and coniferous vegetation features will be retained
- opportunities for fishing, camping, boating, canoeing, picnicking, and wildlife viewing
- access will be maintained for two wheel drive vehicles from late April to early October

Nyland Lake Recreation Site:

Recreation Project **16669-20/2569**

Exhibit A date: 98-09-23

Objectives:

- manage for roaded recreation experience and maintain to Ministry of Forests standards
- shoreline will be maintained and coniferous vegetation features will be retained
- opportunities for fishing, camping, boating, canoeing, picnicking, and wildlife viewing
- access will be maintained for two wheel drive vehicles from late April to early October

Pelican Lake South Recreation Site:

Recreation Project **16669-20/5595**

Exhibit A date: 82-10-04

Objectives:

- manage for roaded recreation experience and maintain to Ministry of Forests standards
- shoreline will be maintained and coniferous vegetation features will be retained
- opportunities for fishing, camping, boating, canoeing, picnicking, and wildlife viewing
- access will be maintained for two wheel drive vehicles from late April to early October

Snag Lake Recreation Site:

Recreation Project **16660-20/2587**

Established July 31,1998

Objectives:

- manage for roaded recreation experience and maintain to Ministry of Forests standards
- shoreline will be maintained and coniferous vegetation features will be retained
- opportunities for fishing, camping, boating, canoeing, picnicking, and wildlife viewing
- access will be maintained for two wheel drive vehicles from late April to early October

Snaking River Recreation Site:

Recreation Project **16660-20/2941**

Established July 3 1,1998

Objectives:

- manage for roaded recreation experience and maintain to Ministry of Forests standards
- adjacent to river, coniferous vegetation features will be retained
- opportunities for fishing, camping, canoeing, picnicking, and wildlife viewing
- access will be maintained for two wheel drive vehicles from late April to early October

Titetown Lake Recreation Site:

Recreation Project **16660-20/2592**

Exhibit A amended: January 12, 2000

Objectives:

-

Twin Lake Recreation Site:

Recreation Project **16669-20/2859**

Exhibit A Date: 98-09-29

Objectives:

- manage for roaded recreation experience and maintain to Ministry of Forests standards
- shoreline will be maintained and coniferous vegetation features will be retained
- opportunities for fishing, camping, boating, canoeing, picnicking, and wildlife viewing
- access will be maintained for two wheel drive vehicles from late April to early October

Tzenzaicut Lake Recreation Site:

Recreation Project **16669-20/2581**

Exhibit A Date: 84-12-17

Objectives:

- manage for roaded recreation experience and maintain to Ministry of Forests standards
- shoreline will be maintained and coniferous vegetation features will be retained
- opportunities for fishing, camping, boating, canoeing, picnicking, and wildlife viewing
- access will be maintained for two wheel drive vehicles from late April to early October

West Road River Recreation Site:

Recreation Project **16660-20/5573**

Established July 31,1998

Objectives:

- manage for roaded recreation experience and maintain to Ministry of Forests standards
- adjacent to river, coniferous vegetation features will be retained
- opportunities for fishing, camping, canoeing, picnicking, and wildlife viewing
- access will be maintained for two wheel drive vehicles from late April to early October

Wentworth Lake Recreation Site:

Recreation Project **16669-20/5595**

Exhibit A Date: 98-09-29

Objectives:

- manage for roaded recreation experience and maintain to Ministry of Forests standards
- shoreline will be maintained and coniferous vegetation features will be retained
- opportunities for fishing, camping, canoeing, picnicking, and wildlife viewing
- access to parking area will be maintained for two wheel drive vehicles from late April to early October

Whiskey Flats Recreation Site:

Recreation Project **16660-20/2830**

Established July 31, 1998

Objectives:

- manage for roaded recreation experience and maintain to Ministry of Forests standards
- adjacent to stream, coniferous vegetation features will be retained
- opportunities for fishing, camping, canoeing, picnicking, and wildlife viewing
- access will be maintained for two wheel drive vehicles from late April to early October

Collins Overland Telegraph Recreation Trail:

Recreation Project **16660-20/2982**

Established: January 31, 1998

Objectives:

- manage for roaded recreation experience; access to trail will be two wheel drive off (Blackwater Road)
- manage trail to Ministry of Forests safety standards
- trail provides summer non-motorized recreation opportunities, wildlife viewing, winter snowsport activities

Cornish Mountain Recreation Trail:

Recreation Project **16660-20/6720**

Asper Exhibit A: July 24, 1998

Objectives established: March 12, 2001

Objectives:

In winter, when snow is on the ground, the objective is to manage the Cornish Mountain Recreational Trail for a semi-primitive non motorized recreation experience; opportunities for cross country skiing and snowshoeing area available, no motorized use is permitted, other than for track setting and trail grooming activities. In summer, the objective is to manage the trail for hiking, mountain biking and equestrian uses, no motorized use permitted.

Deacon Creek Trails:

Recreation Project **16660-20/2977**

Asper Exhibit A: July 24, 1998

Objectives established: March 12, 2001

Objectives:

The objective is to manage the Deacon Creek trails for a semi-primitive non motorized recreation experience. Opportunities for snowmobiling in the winter months and ATV, trail bike, mountain bike use in the summer months. The trail will be maintained and adjacent vegetation conserved.

Deserters Creek Falls Recreation Trail:

Recreation Project **16669-20/5595**

Exhibit A date: 98-10-08

Objectives:

- manage for roaded recreation experience
- two wheel drive access to parking area, Ministry of Highways maintained off West Fraser Road
- trail provides summer non-motorized recreation opportunities, hiking, wildlife viewing

Hallis Lake North Ski Recreation Trail:

Recreation Project **16660-20/2752**

Exhibit A Date: 98-09-23 (previous Exhibit A dated February 26, 1987 updated)

Objectives:

- manage for world class cross country ski experiences, for beginner, intermediate and advanced skiers
- maintain to Ministry of Forests standards
- summer and winter non-motorized recreation trails
- opportunity for cross country skiing, hiking, biking and wildlife viewing

Hush Lake Cross-country Ski Recreation Trails:

Recreation Project **16660-20/2888**

Established July 31,1998

Objectives:

- manage for a semi-primitive recreation experience
- maintain trail to Ministry of Forests safety standards
- use of motor vehicles for recreation purposes prohibited from November 1 to May 1 each year
- opportunity for cross country skiing, hiking, and wildlife viewing
- access to the parking area is maintained by Ministry of Highways

Jubilee Recreation Trail:

Recreation Project **16660-20/2578**

Established July 31,1999

Objectives:

- manage for roaded recreation experience; access to trail will be two wheel drive off (Bowron Lake road)
- manage trail to Ministry of Forests safety standards
- trail provides summer non-motorized recreation opportunities, high degree of naturalness, wildlife viewing, winter snowsport activities

Yanks Peak Recreation Trail:

Recreation Project **16660-20/5721**

Established July 31,1999

Objectives:

- manage for roaded recreation experience; access to trail will be two wheel drive from Keithley Creek
- manage trail to Ministry of Forests safety standards
- trail provides summer non-motorized recreation opportunities, high degree of naturalness, wildlife viewing, winter snowmobiling activities

File 16640-06/Snowshoe Plateau/Yanks Peak - September 13, 2005

Motorized Recreation Regulated Area Order: The Snowshoe Plateau Motorized Recreation Regulated Area as described by the Exhibit "A" map dated 2005/09/08, is closed to the operation of motorized recreation vehicles, including off road and all terrain vehicles, between June 1, and October 15, annually, except those roads specifically identified on the above noted Exhibit "A" map, and as may be designated from time to time.

Yellowhawk Recreation Trail:

Recreation Project **16660-20/2579**

Established July 31, 1999

Objectives:

- manage for roaded recreation experience; access to trail will be two wheel drive off (Bowron Lake road)
- manage trail to Ministry of Forests safety standards
- trail provides summer non-motorized recreation opportunities, portions of trail have high degree of naturalness, wildlife viewing, primarily winter snowsport activities over the old Keithley to Barkerville mining road, large areas of alpine areas

Appendix 6 - First Nations Consultation

Band or Tribal Council	Date	Type of Comm.	Between Who	Topic
Tsilhqot'in National Government	2006-01-27	meeting	Todd Burgess with TNG resource workers	Review of upcoming BCTS harvest blocks. Discussion of BCTS upcoming FSP.
Tsilhqot'in National Government	2006-04-12	meeting	Todd Burgess with Sam Zirnhelt, Chad Stump	To discuss Culturaql Heritage Assessment contract renewal
Tsilhqot'in National Government	2006-05-31	phone call	Todd Burgess to Gene Cooper	Discussion of options to present BCTS draft FSP to the chiefs of the TNG bands. Gene to contact Todd re a meeting date.
Alexandria Indian Band	2005-08-23	letter	Sean Donahue to Band	Explaining FSP content and seeking early input in the development of the draft plan. Also expressing BCTS desire to meet to discuss FSP.
Alexis Creek Indian Band	2005-08-23	letter	Sean Donahue to Band	Explaining FSP content and seeking early input in the development of the draft plan. Also expressing BCTS desire to meet to discuss FSP.
Stone Indian Band	2005-08-23	letter	Sean Donahue to Band	Explaining FSP content and seeking early input in the development of the draft plan. Also expressing BCTS desire to meet to discuss FSP.
Toosey Band	2005-08-23	letter	Sean Donahue to Band	Explaining FSP content and seeking early input in the development of the draft plan. Also expressing BCTS desire to meet to discuss FSP.
Tl'etinqox-t'in (Anaham)	2005-08-23	letter	Sean Donahue to Band	Explaining FSP content and seeking early input in the development of the draft plan. Also expressing BCTS desire to meet to discuss FSP.
Tl'etinqox-t'in (Anaham)	2006-07-31	letter	Chief Gerald Johnny to major licensees operating within TGO area	Tl'etinqox-t'in Government Office (TGO) expects all Licensees to send harvesting amendments and referrals to Anaham for review by the TGO. Also requests that the licensees consider supporting the referral process with a fee for service agreement.
Tl'etinqox-t'in (Anaham)	2006-09-13	phone call	Todd Burgess to Chief Gerald Johnny	Todd left a message for the Chief to call back regarding setting a meeting to establish a protocol agreement for forestry referrals.

Band or Tribal Council	Date	Type of Comm.	Between Who	Topic
Cariboo Tribal Council				
Canim Lake Band	2005-08-23	letter	Sean Donahue to Band	Explaining FSP content and seeking early input in the development of the draft plan. Also expressing BCTS desire to meet to discuss FSP.
Canoe Creek Band	2005-08-23	letter	Sean Donahue to Band	Explaining FSP content and seeking early input in the development of the draft plan. Also expressing BCTS desire to meet to discuss FSP.
Canoe Creek Band	2006-03-02	meeting	Todd Burgess and Harold Harry, Scott Cousins on phone	Discussion about archaeological reports, protocol agreements & some TSL specific issues. Todd to develop an initial draft of a protocol agreement.
Canoe Creek Band	2006-05-29	meeting	Todd Burgess, Brenda Mann and Harold Harry	Discussed draft BCTS FSP, specific FDP referrals and a protocol agreement. Harold agreed to review draft FSP by June 30th. Todd to deliver FSP maps on a CD.
Canoe Creek Band	2006-10-04	contract	Cariboo-Chilcotin BCTS and Canoe Creek Band	Cultural Heritage Assessment Contract was mailed to Canoe Creek Band for signature.
Soda Creek Band	2005-08-23	letter	Sean Donahue to Band	Explaining FSP content and seeking early input in the development of the draft plan. Also expressing BCTS desire to meet to discuss FSP.
Soda Creek Band	2005-10-13	meeting	Todd Burgess with Ken Michel, Thomas Phillips	Requested a copy of the TNG Cultural Heritage Assessment contract as an example. Prefer to make agreements outside of CTC. They are developing a land use plan.
Soda Creek Band	2006-06-08	meeting	Todd Burgess with Ken Michel, Thomas Phillips, Ada Phillips	Tom to email Soda Creek Land Use Plan to Todd. Tom to distribute draft BCTS FSP to Wynona Gordon & Bruce Mack. Discussed content of Protocol Agreements.
Williams Lake Indian Band	2005-08-23	letter	Sean Donahue to Band	Explaining FSP content and seeking early input in the development of the draft plan. Also expressing BCTS desire to meet to discuss FSP.
Williams Lake Indian Band	2006-05-31	phone call	Todd Burgess to Kristy Palmantier	Left a message for Kristy to call back regarding a meeting to get input into BCTS's FSP.

Band or Tribal Council	Date	Type of Comm.	Between Who	Topic
Carrier-Chilcotin Tribal Council	2006-03-31	letter	Shawnee Palmantier to Todd Burgess	Request for Todd Burgess to attend the Carrier-Chilcotin Tribal Council Directors Meeting to discuss meaningful participation of the Tribal Council and its member Bands in the FSPs.
Carrier-Chilcotin Tribal Council	2006-05-05	email	Todd Burgess to Shawnee Palmantier	Emailed the latest version (draft 7) of the BCTS FSP.
Carrier-Chilcotin Tribal Council (also includes Toosey)	2006-06-05	meeting	Todd Burgess and CCTC Board of Directors	Todd presented draft FSP and distributed copies to each chief. Todd proposed a protocol agreement and agreed to forward TNG Clultural Heritage Assessment contract, and sample protocol agreement.
Carrier-Chilcotin Tribal Council	2006-06 & 07	emails	Shawnee Palmantier and Todd Burgess	Reminders on action items from June 5, 2006 meeting.
Carrier-Chilcotin Tribal Council	2006-07-29	email	Todd Burgess to Shawnee Palmantier and directors	Todd still working on a protocol agreement between BCTS and the bands of CCTC. Requested time at September or October directors meeting to review. Encouraged directors to review the Advertised version of the FSP. Offered to make a 2 hour presentation on the significant aspects of the FSP in September. Willing to visit each band office.
Carrier-Chilcotin Tribal Council	2006-08-31	email	Shawnee Palmantier to Todd Burgess	If Todd was able to forward a protocol agreement by mid September, Shawnee could schedule him for the Oct. 4th Chiefs meeting.
Carrier-Chilcotin Tribal Council	2006-09-?	email	Todd Burgess and Shawnee Palmantier	Emailed advertised FSP for distribution to the chiefs.
Carrier-Chilcotin Tribal Council	2006-10-?	email	Todd to Shawnee Palmantier	Emailed draft protocol agreement for distribution to the chiefs requesting feedback.
Nazko Indian Band	2005-08-23	letter	Sean Donahue to Band	Explaining FSP content and seeking early input in the development of the draft plan. Also expressing BCTS desire to meet to discuss FSP.
Ulkatcho Band	2006-05-31	phone call	Todd Burgess to Linda Price	Left a message for Linda to call back about setting up a meeting to review the BCTS FSP. Todd indicated that he would be prepared to come out to the band to make a presentation.

Kluskus Band	2005-08-23	letter	Sean Donahue to Band	Explaining FSP content and seeking early input in the development of the draft plan. Also expressing BCTS desire to meet to discuss FSP.
Red Bluff Indian Band	2005-08-23	letter	Sean Donahue to Band	Explaining FSP content and seeking early input in the development of the draft plan. Also expressing BCTS desire to meet to discuss FSP.
Red Bluff Indian Band	2006-05-31	phone calls	Todd Burgess to Red Bluff band office, & Allan Okabe	Since the band is being managed under third party, it was recommended that Todd speak to Allan Okabe in Vancouver. Had a discussion with Allan about what BCTS is, purpose, size of cut, etc. Discussed the impact of the FSP and BCTS's operating areas.
Red Bluff and Kluskus Bands	2006-10-05	email & letter	Todd Burgess to Robin Metclafe	Emailed copy of advertised version of Quesnel and Williams Lake FSPs. Mailed CD with a copy of the draft FSP maps. Anne mailed a copy of the WL and Quesnel FSP and maps to Allan Okabe in August 2006. Robin and Allan are representing the Kluskus and Red Bluff Bands on forestry referral matters.

Band or Tribal Council	Date	Type of Comm.	Between Who	Topic
Carrier Sekani Tribal Council				
Saik'uz First Nation	2005-08-23	letter	Sean Donahue to Band	Explaining FSP content and seeking early input in the development of the draft plan. Also expressing BCTS desire to meet to discuss FSP.
Non-affiliated Bands				
Esketemc First Nation	2005-08-23	letter	Sean Donahue to Band	Explaining FSP content and seeking early input in the development of the draft plan. Also expressing BCTS desire to meet to discuss FSP.
Esketemc First Nation	2006-09-05	meeting	Todd Burgess, Anne Smith, Chief and councillors	Introduced FSP concept and BCTS Operating Areas.
High Bar Indian Band	2005-08-23	letter	Sean Donahue to Band	Explaining FSP content and seeking early input in the development of the draft plan. Also expressing BCTS desire to meet to discuss FSP.
Lheidli-T'enneh Band	2005-08-23	letter	Sean Donahue to Band	Explaining FSP content and seeking early input in the development of the draft plan. Also expressing BCTS desire to meet to discuss FSP.
Skin Tyee Indian Band	2005-08-23	letter	Sean Donahue to Band	Explaining FSP content and seeking early input in the development of the draft plan. Also expressing BCTS desire to meet to discuss FSP.



NEW

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File: 10765-25/BETS ^{FSP} First Nations

August 23, 2005

«Address» (SEE ATTACHED LIST)

Dear Chief and Council:

**Re: British Columbia Timber Sales Forest Stewardship Plan –
Quesnel and Williams Lake Timber Sale Areas**

British Columbia Timber Sales (BC Timber Sales) is an independent organization within the British Columbia Ministry of Forests and Range. It was created to develop Crown timber for auction to establish market price and capture the value of the asset for the public. The program was formerly known as the Small Business Forest Enterprise Program. The new organization is managed independently from forest districts even though BC Timber Sales and forest districts share office facilities. The Cariboo-Chilcotin Business Area of BC Timber Sales covers the Central Cariboo, Chilcotin and Quesnel Forest Districts.



The new *Forest and Range Practices Act* changes the planning process for forest harvesting activities. Forest Stewardship Plans (FSPs) replace the forest development plans as a means to communicate our future harvesting plans. The content requirements of the FSP differ significantly from the forest development plan. The FSP provides less detail than the forest development plan regarding actual road or harvesting activities that may be conducted by proponents. Essentially the FSP describes how proponents propose to meet specific government objectives within an area.



Proponents are required to show the general areas, called forest development units, and to describe the results or strategies to be implemented to meet objectives set by government for those areas. Results or strategies must be measurable or verifiable. Proponents may choose to describe large areas such as watersheds or a series of watersheds as forest development units.

Page 1 of 2

Ministry of Forests and Range
and
Ministry Responsible for Housing

BC Timber Sales
Cariboo-Chilcotin Business Area

Address:
200 - 640 Borland Street
Williams Lake, British Columbia
V2G 4T1

Tel: (250) 398-4345
Fax: (250) 398-4790
Toll Free: 1-877-863-7867

Chief & Council

FSPs prepared by BC Timber Sales must include a strategy to address the cultural heritage resource objective set by government. The objective set by government is

“to conserve, or, if necessary, protect cultural heritage resources that are:

- (a) the focus of a traditional use by an aboriginal people that is of continuing importance to that people, and
- (b) not regulated under the *Heritage Conservation Act*.”

The Forest Planning and Practices Regulation makes special provision for an official “review and comment” by First Nations on the draft FSP before the final plan is submitted to the Ministry of Forests and Range for their approval process.

However, prior to drafting any result or strategy regarding cultural heritage resources, BC Timber Sales is seeking your input early in the development of the draft plan. We wish to meet with you to discuss any site specific or general cultural heritage resource information you may have available and to identify any potential infringements that our proposed activities might have on your aboriginal interests.

We look forward to hearing from you and should you have any questions, please contact the BC Timber Sales Planning Foresters, Anne Smith at (250) 398-4416 or Todd Burgess at (250) 398-4737. Anne Smith or Todd Burgess will be contacting you to arrange a meeting. We will also be notifying you of the official FSP review and comment period as the time draws closer.

Thank you in advance for your consideration of our request for cultural heritage resource information.

Yours truly,



Sean Donahue, R.P.F.
Planning Officer
Cariboo-Chilcotin Business Area

cc: Anne Smith, Planning Forester, Cariboo-Chilcotin Business Area

Todd Burgess, Planning Forester, Cariboo-Chilcotin Business Area

Page 2 of 2

Address:
Alexandria Indian Band (Esdilagh) 102 – 383 Oliver Street Williams Lake, British Columbia V2G 1M4
Alexis Creek Indian Band (Tsi Del Del) P O Box 69 Chilanko Forks, British Columbia V0L 1H0
Anaham Indian Band (Tl'etinqox-t'in Government Office) P O Box 168 Alexis Creek, British Columbia V0L 1A0
Canim Lake Band (Tsq'escen) P O Box 1030 100 Mile House, British Columbia V0K 2E0
Canoe Creek Indian Band (Xat'tem/Stwecem'c) General Delivery Dog Creek, British Columbia V0L 1J0
Esketemc First Nation P O Box 4479 Williams Lake, British Columbia V2G 2V5
High Bar Indian Band P O Box 458 Clinton, British Columbia V0K 1K0
Kluskus Band (Lhoosk'uz Dene) P O Box 4639 Quesnel, British Columbia V2J 3J8
Lheidli-T'enneh Band 1041 Whenun Road Prince George, British Columbia V2K 5X8
Nazko Indian Band 469B Anderson Drive Quesnel, British Columbia V2J 5J4
Red Bluff Indian Band (Lhatko) P O Box 4693 Quesnel, British Columbia V2J 3J9

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Saik'uz First Nation RR #1, Site 12, Comp 26 Vanderhoof, British Columbia V0J 3A0
Skin Tyee Indian Band P O Box 131 Southbank, British Columbia V0J 2P0
Soda Creek Indian Band (Xats'ull) 3405 Mountain House Road Williams Lake, British Columbia V2G 5L5
Stone Indian Band (Yunesit'in) P O Box 158 Hanceville, British Columbia V0L 1K0
Toosey Band P O Box 80 Riske Creek, British Columbia V0L 1T0
Williams Lake Indian Band (T'exelc) 2672 Indian Drive Williams Lake, British Columbia V2G 5K9

Appendix 7 – Public and Stakeholder Consultation; Forest Stewardship Plan advertisements

BC Timber Sales - Cariboo-Chilcotin TSO

Forest Stewardship Plan Stakeholder Mailing List

Stakeholders in BCTS Operating Areas

The attached stakeholder mailing list includes:

Range Tenure Holders

Licensed Guide Outfitters

Licensed Trappers

Commercial Recreation Tenure Holders

Point of Diversion license holders

This mailing list includes only those stakeholders with tenures or licenses located within the BCTS Operating Areas as shown in yellow on FSP overview maps, and on the 1:50,000 scale maps.

Two letters were sent to the individuals on the stakeholder mailing list:

- 1) Letter of February 6, 2006 describing Forest Stewardship Plans and giving a BCTS contact for questions or concerns.
- 2) Letter of August 3, 2006 to advise that the Quesnel and Williams Lake FSPs were available for public review and comment, and requesting input by September 28, 2006.

Associations

A letter was sent to the Associations on the attached mailing list to cover tenure or license holders outside of the BCTS Operating Areas:

- 1) Letter of March 24, 2006 describing Forest Stewardship Plans and giving a BCTS contact for questions or concerns.



Distribution: TCCWL—Brian Foote, Sean Donahue
Document name: G:\BCTS\BUS\PLANNING - FSP\Aug 3 Stakeholder Letter.doc
Contact: Todd Burgess, Planning Officer, (250) 398-4737 Date typed: 2006/08/03

File: 10765-25/FSP/WL
[REDACTED]

August 3, 2006

«Company»
«Address 1»
«City» «State»
«Postal Code»

Dear Sir/Madam:

Re: BC Timber Sales Forest Stewardship Plan – Quesnel Timber Supply Area and Williams Lake Timber Supply Areas



BC Timber Sales (BCTS) has prepared a Forest Stewardship Plan (FSP) and it is now available for public comment and review. As a tenure holder in one of BC Timber Sales Forest Development Units, you are being notified of the comment and review opportunity. We are seeking your input and any information that may affect harvesting, road building, road deactivation, or silviculture activities in your area. You were previously sent a letter in February, 2006, for your comments and many people have contacted us to provide input. Although we were unable to meet with everyone, this is your chance to provide meaningful input into the plans we have written. The official comment and review period will end on September 28, 2006.

The BCTS Forest Stewardship Plans do not show harvest blocks or roads to be built. These plans show how BCTS will conduct primary forest activities through written results and strategies. We are seeking your input on the results and strategies.

Should you have any questions or concerns, or if you would like to review the maps and text of the FSPs, please contact one of the following:

FSP covering the Quesnel TSA and TFL 52:

Anne Smith, R.P.F., Planning Forester, (250) 398-4416, email Anne.Smith@gov.bc.ca or
Christine Armour, R.P.F., Planning Forester, (250) 398-4219, email
Christine.Armour@gov.bc.ca

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Ministry of Forests & Range BC Timber Sales	Cariboo-Chilcotin Business Area	Location: 200-640 Borland Street Williams Lake, British Columbia	Mailing Address: 200-640 Borland Street Williams Lake, British Columbia V2G 4T1 Tel: (250) 398-4345 Fax: (250) 398-4790 Toll Free: 1-800-663-7867
--	---------------------------------	--	---

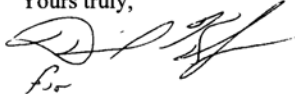
Sir/Madam

FSP covering the Williams Lake TSA:

Brenda Mann, R.P.F., Planning Forester, (250) 398-4738, email Brenda.Mann@gov.bc.ca or

Mike Lloyd, R.P.F., Planning Forester, (250) 398-4776, email Mike.Lloyd@gov.bc.ca

Yours truly,

A handwritten signature in black ink, appearing to read 'Todd Burgess', with a stylized flourish at the end.

Todd Burgess, R.P.F.

Planning Officer

BC Timber Sales

Cariboo-Chilcotin Business Area

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Mail_List

Fraser River Raft Expeditions Ltd.	Po Box 10	Yale
Chilcotin Holidays Ltd.	Gun Creek Rd	Gold Bridge
Whistler Outback Adventures Ltd.	7289 Fitzsimmons Road	Whistler
Kumsheen Raft Adventures Ltd.	Po Box 30	Lytton
Rexmount Ranch Ltd.	Gd Gun Creek Rd	Gold Bridge
Hyak Wilderness Adventures Inc.	203 - 3823 Henning Dr	Burnaby
Canadian River Expeditions Ltd	Po Box 1023	Whistler
David Altherr	Po Box 108	McLeese Lake
Stewart Fraser	Rr 5 Frontier Site Box 26	Quesnel
Stuart Maitland	Po Box 1332	100 Mile House
Canadian Mountain Holidays Inc.	Po Box 1660 Stn Main	Banff
Macfarlan Meadows Nature Tours Ltd.	1295 Cariboo Hwy N	Quesnel
Michael Ford	1717 Signal Point Road	Williams Lake
Dale Dunn & Yvonne Dunn	Po Box 4553	Quesnel
Wilfried Grau	Po Box 6	Big Creek
Gary Zorn & Margaret Zorne	Po Box 4299 Stn Main	Williams Lake
David Harrington & Maureen Harrington	Po Box 2509	Vanderhoof
Lowry'S Outfitters Ltd.	Po Box 250	Horsefly
Stuart Maitland	Po Box 1332	100 Mile House
Adrenalin Mountain Adventures Inc.	1400 Twelfth Ave N	Williams Lake
Judith Perry & Ernest Parry	Po Box 9 7219 Witte Rd.	Big Creek
Big Creek Lodge Ltd.	Po Box 20	Big Creek
Andrew Maillot	395 North First Ave	Williams Lake
Leonard Walters	Po Box 681	150 Mile House
Darrel Collins	1946 Milburn Lake Rd	Quesnel
Rivers & Oceans Expeditions Inc.	Po Box 600	Garibaldi Highlands
Big Canyon Rafting Co. Ltd.	120 Lindsay St	Quesnel
Douglas Mooring	3447 Viker Rd	Quesnel
Macfarlan Meadows Nature Tours Ltd.	1295 Cariboo Hwy N	Quesnel
616150 B.C. Ltd.	7025 Beggs Rd	Nelson
Terry Borkowski	Po Box 114	Likely
Batnuni Lake Guides & Outfitters Ltd	8700 Hidden Vale Ranch Road	Kamloops
Gerald Thompson & Albert Fillion	Po Box 400	Hixon
David Altherr	PO Box 108	McLeese Lake
Brad Bowden	PO Box 4010	Quesnel
Darryl Buchholtz	1431 Hudson Road	Williams Lake
Darrel Collins	1946 Milburn Lake Road	Quesnel

Mail_List

Glynis Cox	PO Box 114	Likely
Timothy Cushman	PO Box 25	Wells
Lawrence Elkins	PO Box 145	Alexis Creek
Gordon Elliott	PO Box 210	Likely
Ron Emmelkamp	PO Box 16	Horsefly
Stewart Fraser	RR#5 Box 26 Frontier Site	Quesnel
Norman Grove	PO Box 558	Vanderhoof
Peter Grundmann	5485 Kirby Road	Quesnel
David Harrington	PO Box 2509	Vanderhoof
Stacey Keeler	2435A Bailey Road	Williams Lake
Bart Lancaster	PO Box 4940	Smithers
D. Jim Linnel	8700 Hidden Vale Ranch Road	Kamloops
Stuart Maitland	PO Box 135	Horsefly
Arthur Meldrum	PO Box 4326	Williams Lake
William Mulvahill	PO Box 319	Alexis Creek
Roy Mulvahill	PO Box 4634	Williams Lake
Gavin Nicol	PO Box 144	Horsefly
Tony Petal	PO Box 103	Alexis Creek
Maurice Polard	117 Kingham Place	Victoria
Randy Saugstad	RR#1 Box 7	Big Creek
Max K. Searis	PO Box 4	McLeese Lake
Erich Steinmaier	3082 Long Road	Quesnel
Frank Theil	2898 Durrell Road	Quesnel
Bill Zimmer	PO Box 10	Horsefly
5c Cattle Co Ltd	2053 Milburn Lake Road	Quesnel
Lyle & Sandra Albers	6289 Soda Creek Macalister Rd	Williams Lake
Stephen Allen	2191 Barker Rd	Quesnel
Arvo & Aini Andersin	Box 200	Likely
Lynda Archibald	6111 Soda Creek Macalister Rd	Williams Lake
Dyon Armstrong & Vicky Predan	4968 Ten Mile Lake Rd	Quesnel
Josef Aschwanden	Box 4106	Williams Lake
Dennis & Katherine Asher	1232 Dean Rd	Quesnel
Gregory & Deborah Atherton	4131 Quesnel-Hixon Rd	Quesnel
George Barlow	Black Fox Farms 13695 E Beaverly Rd	Prince George
Chris & Petrina Barlow	518 Calanan St	Quesnel
George Barlow	Black Fox Farms 13695 E Beaverly Rd	Prince George
Marvin Bartell	1439 Soda Creek Townsite Rd	Williams Lake

Mail_List

Ernie & Evelyn Bassett	Box 42 461 Dennis Rd	Quesnel
Marlin & Mary Bayes	Box 115	Abbotsford
Frederick Bell	611 Boitania St	Williams Lake
George Beltrame	Box 4571	Williams Lake
Elaine Benoit	PO Box 4107	Williams Lake
James Benson	1957 Milburn Lake Rd	Quesnel
Emile & Elizabeth Bouchard	4668 Carrier Rd	William Lake
Gary & Margaret Boudreau	648 East 18th Avenue	Vancouver B C
Helene Brisebois	4356 Quesnel Hixon Rd	Quesnel
Thomas & Linda Brockel	PO Box 182	Likely
Neil & Leona Brooke	PO Box 4182 Stn Main	Quesnel
Howard & Beatrice Brown	Box 248	Horsefly
Mildred Brown	PO Box 475	150 Mile House
Bruaset Johanne Estate Of	C/O Ragnar Ulf Bruaset 5851 Halifax St	Burnaby
Charles Bursinger	PO Box 125	Mcleese Lake
Ronald & Elizabeth Campbell	1111 Yorston Ave	Quesnel
Canada Mortgage Housing Corp	906-299 Victoria St	Prince George
Cariboo Properties Ltd	Quesnel Golf Course PO Box 4741	Quesnel
Colin & Kathleen Carter	PO Box 5	Mcleese Lake
Mary Chalmers	5705 Soda Creek Townsite	Williams Lake B C
Anthony Christy	5065 Parkland Rd	Quesnel
Guy Crain	PO Box 218	Horsefly
Alison Crellin	4348 Quesnel Hydraulic Rd	Quesnel B C
Debra Cullinane	124- 16350 14 Ave	White Rock
Donald Cunningham	1669 Katzel Rd	Quesnel
Steven & Juanita Curtis	895 Quesnel Canyon Road	Quesnel
Nick & Florence Danshin	PO Box 409	150 Mile House
Lawrence & Barbara Derkatch	1372 Ellison Subdivision	Quesnel
Leonard & Cecelia Derosé	PO Box 4365	Williams Lake
Arthur & Linda Dickey	PO Box 560	150 Mile House
Max & Mona Dieno	4856 Ten Mile Lake Road	Quesnel B C
Janet Digman	5081 Parkland Rd	Quesnel
Richard Dolan	Box 118	Likely
Double Diamond Furlong Holdings Inc	Box 699	150 Mile House
David & Diane Dunaway	5914 Soda Creek - Macalister Rd	Williams Lake
Heinrich & Elizabeth Durfeld	530 Sunset Drive	Williams Lake
Rupert & Trenisa Durfield	5009 Hwy 97 N	Williams Lake

Mail_List

Charles Dwinell	Rr 3 Box 9 Hayhill Rd	Quesnel
Alexander Dyer	C/O 2598 Se Marine Dr	Vancouver
Thomas & Cindy Edginton	2560 Chimney Lake Rd	William Lake
Roy & Janet Elliott	5650 Cariboo Hwy N	Williams Lake
Arthur Endresen	PO Box 248	Horsefly
Richard & Dianne Erdman	5463 Decker Rd	Quesnel
Michael Fairless	Box 4241	Williams Lake
Jurg & Elizabeth Feldmann	671 Ritchie Rd	Quesnel
Lance Fletcher	7195 Rockland Wynd	West Vancouver
Emile & Rene Forseille	PO Box 4441	Williams Lake
Ross & Sherry Fraser	2577 Peters Rd	Quesnel
Fraser River Ranching Ltd	PO Box 4682	Williams Lake
Jeffery Fury	5137 Lakeshore Dr	Quesnel
Thomas Galvin	171 Natalie Lane	Salt Spring Island
Leonard & Vey Gamache	2001 Hwy 97	Quesnel
Gang Ranch Ltd	Gd	Gang Ranch
Brian Garland	5041 Parkland Rd	Quesnel
Joseph & Judith Gerich	Box 996	Lumby
Chester Glassford	3793 Trembley Rd	Quesnel
George & Barbara Golden	PO Box 368	Horsefly
Gary & Susan Graf	1919 Norwood Street	Prince George
Frederick Grausam,	17262 4 Ave	Surrey
Colleen Green	4328 Quesnel-Hixon Rd	Quesnel
Garth & Kathleen Greskiw	PO Box 4886 Stn Main	Williams Lake
Hamza Holdings Ltd.	First Island House Peter Street	St Helier Jersey Uk
David Harvey	4602 Highway 97 N	Williams Lake
Murray & Francis Hewitt	1385 Wells Rd	Quesnel
William Heye	PO Box 3335	Mcleese Lake
Colleen Hodgson	Box 1	Big Creek
Alan Holdal	Box 379	150 Mile House
Sandra Hollick-Kenyon	216 W St James Rd	North Vancouver
Harold Horn	PO Box 4298	Williams Lake
Kenneth Humbke	2323 Southdale Cres	Abbotsford
Donald Ireland	292 Scott Rd	Quesnel
Norman Jacob	1313 Manson Cres	Prince George
Brett Johnson	3698 Trembley Road	Quesnel
William Johnston	195 Westcoast Rd	Williams Lake

Mail_List

Sture & Noreen Kallman	Box 671	150 Mile House
Elwood & Margie Kaufman	5839 Soda Creek Macalister Rd.	Williams Lake
Kelly & Teresa King	1339 Jade St	Quesnel
Orest & Gloria Kolenchuk	2180 Bartkow Rd	Quesnel
Christa Kolmeier	PO Box 139	Likely
Brig Koliner	Box 4042	Quesnel
Roger & Sharon Kreutzer	1395 Wells Rd	Quesnel
Richard & Lisa Kuz	1234 Overall St	Whiterock
David & Carolyn Law	1969 Milburn Lake Rd	Quesnel
Lawlor Developments Ltd	PO Box 4338	Quesnel
Maurice & Debbie Lirette	PO Box 821	150 Mile House
Patricia Litke	3423 Paradise Road	Quesnel
Loretta Lowry	PO Box 40	Horsefly
Ian Macalister	5312 Carleton Crt	Burnaby
Sharon Macdonald	PO Box 276	150 Mile House
William Magnowski	3296 Tremblay Rd	Quesnel
Joseph & Nicole Mamie	5111 Lakeshore Rd	Quesnel
Peter & Beverly Mayer	Box 3331	McLeese Lake
James & Catherine McKenzie	4489 Mountain House Rd	Williams Lake
Sharon McKinnon	4445 McKinnon Rd	Quesnel
McLeese Lake Forest Products Ltd	PO Box 4269	Williams Lake
William McTaggart	5296 Bjornson Rd	Quesnel
Tamar & Leon Messom	290 Couldwell Sub Road	Quesnel
Miller Ranches Ltd.	Gd	Hanceville
Miocene Ranch Ltd	Box 78	150 Mile House
D Moortele	PO Box 352	150 Mile House
Morgan Creek Ranch Ltd	PO Box 4119	Williams Lake
John & Denise Mufford	443 Vaughan St	Quesnel
Cyril & Sybille Muschik	2185 Barker Rd	Quesnel B C
Robert Musselman	4019 Green Acres Ave	Quesnel
George & Caroline Musto	PO Box 307	150 Mile House
Bernard Naaykens	1749 Blackwater Rd	Quesnel
Lenore Ogden	3501 Soda Creek Rd	Williams Lake
John & Nancy Olson	5272 Bjornson Rd	Quesnel
Carl Olson & Catherine Shore	1371 Abbot Drive	Quesnel
Richard Pegg	Box 26 Gillies Crossing Rr 5	Quesnel
Denis & Floriane Pelchat	Box 1250	150 Mile House

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Mail_List

Douglas Potkins	PO Box 76	Big Lake Ranch
Luigino Rausse	2345 Gunner Rd	Quesnel B C
Thomas & Barrie Redl	Box 71	150 Mile House
Thomas & Heidi Redl	PO Box 700	150 Mile House
Dennis Redlick	4607 Dallas Road	Williams Lake
Matthew & Bonnie Reed	1097 Eagle Rd	Quesnel
David & Christy Richardson	Box 444	150 Mile House
Walter & Renate Riley	371 Thompson Rd	Quesnel
Duncan & Duncan Roberts	Box 17	McLeese Lake B C
Gordon & Sandra Robertson	4099 Quesnel Hixon Rd	Quesnel
Elton Rodman	PO Box 278	Pine Grove Ca
Lloyd & Mary Rogina	4896 Ten Mile Lake Rd	Quesnel
Erwin & Ingrid Rohner	Box 1308	100 Mile House
Carl Rosk	359 9th Ave	Williams Lake
Timo & Monica Routtu	2110 S Lakeside Dr	Williams Lake
Thomas & Roseleen Rupp	5152 Lakeshore Road	Quesnel
School District No 27 Cariboo Chilcotin	350 North Second Ave	Williams Lake
Norma Sinclair	269 Couldwell Sub Rd	Quesnel
Donna Smith	4468 Soda Creek Rd	Williams Lake
Annabelle Smith	5235 Quesnel Hixon Rd	Quesnel
Michael & Shirley Smith	755 Ritchie Rd	Quesnel
Michael Stuber	4047 Quesnel-Hixon Rd	Quesnel
Herbert & Laura Sturt	5057 Parkland Rd	Quesnel
David Sulymka	4611 Dallas Rd	Williams Lake
Tom Suski	Box 7	McLeese Lake
Ted Paxton Enterprises Ltd	Box 8	McLeese Lake
Philip & Hilda Thomas	4158 West 10th Ave	Vancouver
Keith Traer	2861 Nazko Road	Quesnel
Robin Traynor	PO Box 435	150 Mile House
Maureen Trotter	Box 4607	Quesnel
Lorne & Shirley Walker	4406 Highway 97n	Quesnel
Lorne Walker	5280 Wims Lake Cutoff Rd	Williams Lake
Duncan & Lynda Watson	5045 Highway 97 N	Williams Lake
Watson Lake Holdings Ltd	C/O Harold E Mobbs 438 South Birch Ave PO 819	100 Mile House
John & Betty Weetman		Big Creek
Richard & Carole Weil	1907 Kozuki Rd	Williams Lake
Larry & Ruth Weser	Box 4209	Williams Lake

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Mail_List

Ronald & Marjorie Wilschek	Rr 1 1602 85th St	Osoyoos
Gordon Wilson	C/O John Wilson PO 4731	Williams Lake
William Wilson-Murray	Rr 8 Hixon Rd	Quesnel
Ronald Woolsey	Box 116	Likely
Edna & Lee Wourms	5159 Lakeshore Rd	Quesnel
George & Lilian Yendryas	PO Box 424	Horsefly
Springfield Cattle	4911 Williams Lake Cutoff	Williams Lake
50 Ranch Ltd.	PO Box 5	Big Creek
5C Cattle Company Ltd.	2053 Milburn Lake Rd.	Quesnel
Alfred Stanley King	PO Box 4279	Quesnel
Altherr-Schellenberg Cattle Co.	PO Box 88	Alexis Creek
Alvin Ernie Doerksen	PO Box 317	150 Mile House
Ambrus Investments Ltd.	5008 Parkland Rd.	Quesnel
Anvil Mountain Ranch Ltd.	Big Creek RR 1	Hanceville
Basil Earl Call, J. Call, R. Call & K. Call		150 Mile House
Berte Lynn Gentles	PO Box 4158	Williams Lake
Bradley Robert Bowden	3359 Richland Close Rd. PO Box 4010	Quesnel
Calvin Glen Macleod	5548 Lynes Creek Rd.	Williams Lake
Charles Henry Wiggins	Box 179	150 Mile House
Clarke Randall Saugstad	R.R.1, Box 7	Big Creek
Colin Elgar Carter Kathleen Leslie Carter	PO Box 5	McLeese Lake
Dale Daniel Dunn	PO Box 4533	Quesnel
Daniel James Storey	5240 Blackwater Rd.	Quesnel
Delmer Patrick Jasper	PO Box 35	Riske Creek
Donald Rueben Perlitz	PO Box 37	McLeese Lake
Double Diamond Furlong Holdings Inc.	Box 699	150 Mile House
Double OO Ranch Ltd.	5461 Bastin Rd.	Quesnel
Douglas Malcolm Webster	6908 West Fraser Rd.	Quesnel
Dunlevy Ranch Ltd.	5842 Soda Creek - Macalister Rd.	Williams Lake
Fraser River Ranching Ltd.	PO Box 4682	Williams Lake
George Hugh Keener	Box 4314	Williams Lake
Glen Roger Bohme & Loretta Lynn Bohme	4591 Garvin Rd.	Quesnel
Gordon Edwin Fouty	RR5 Box 36 Tibbles Group	Quesnel
Gordon Stanley Hames	2474 Paradise Rd.	Quesnel
Hallis Lake Community Pasture c/o Association Secretary/Treasurer		Quesnel
Harry Gerald Williamson c/o Andrea Williamson, Executrix	Box 450	150 Mile House
James Allan Potter	PO Box 187	Likely

Mail_List

Joan Elizabeth Fisher	PO Box 12, RR1	Hanceville
John Bruce Paul Ernst	2763 Ernst Road	Quesnel
John David Wilson	1387 Maple Drive	Quesnel
John William Moon	PO Box 4389	Williams Lake
John Wesley	5951 Clouston Rd.	Quesnel
Joseph Hoessl	Box 20	Big Creek
Kenneth Duncan Cameron	5030 Hydraulic Road	Quesnel
Leonard Grant Ablitt	1800 North Bailey Road	Williams Lake
Lewis John Wiggins	Box 84	150 Mile House
Martin Lambert Rossmann	4871 Quesnel Hydraulic Rd.	Quesnel
Melvin Joe Lisk	RR5 Box 37 Tibbles Road	Quesnel
Michail Steven Puhallo	R.R.1, Box 14	Big Creek
Miller Ranches Ltd.	PO Box 174	Hanceville
Morgan Creek Ranch Ltd.	Box 4119	Williams Lake
Randall Forris Bartley	PO Box 1093	150 Mile House
Rene Joseph	4442 Hwy 97 North	Williams Lake
Richard Cecil Morley	2164 Rawlings Rd.	Quesnel
Richard Edward Pegg	RR5 Box 26 Gillies Crossing	Quesnel
Riske Creek Ranching Ltd.	PO Box 4480	Williams Lake
Robert Barry Granholm	1018 Gilbert Road 1	Quesnel
Robert Bruce Donaldson	Box 163	150 Mile House
Robert Clifford Allen Falloon	561 Perry Street	Quesnel
Roy Mulvahill	PO Box 4634	Williams Lake
runo Karl Erik Lindholm	5199 Baker Kersley Rd.	Quesnel
Ruth Martha Hjorth	RR5 Box 17 Gillies Crossing	Quesnel
Scott David Meyer	6349 Pantage Lake Rd.	Quesnel
Sidney Grant Hiemstra	2868 Croydon Dr.	White Rock
Steven Norman Hjorth	RR5 Box 17 Gillies Crossing	Quesnel
Sture Mauritz Kallman	Box 671	150 Mile House
Sytse Van der Heide	Box 32	Big Lake
Terese Mary Michon	2001 Highway 97 North	Quesnel
Thomas Edward Redl	Box 71	150 Mile House
Tony Petal	PO Box 103	Alexis Creek
Walter Alan Sanford	2897 Sanford Road	Quesnel
Walter Havelock Thompson	5251 Hydraulic Rd.	Quesnel
Walter Mychaluk Bell Ranch	Box 28	Big Creek
Westwick Ranching Inc.	Box 4629	Williams Lake

Mail_List

William W. Mulvahill The Estate of	PO Box 319	Alexis Creek
Wineglass Cattle Co. Ltd.	PO Box 70	Riske Creek
Lashaway Alec	RR 5 Box 2 Alec Meadow	Quesnel
Stanley Allan	PO Box 379	Alexis Creek
W Alphonse	General Delivery	Alexis Creek
Charles Barlow	General Delivery	Riske Creek
Frank Baron	PO Box 140	Big Lake
Thomas Billyboy	103 Esdilaigh Rd	Quesnel
Paul Blackwell	Box 103	Lac La Hache
Ryan Boyd	662 Healy Street	Quesnel
Matilda Boyd	GD	Quesnel
Jean Morris Boyd	RR 5 Box 4 Nazko Village	Quesnel
Edwin Carlson	General Delivery	Quesnel
Dave Carpenter	PO Box 176	150 Mile House
Rosa Chantyman	General Delivery	Anahim Lake
Maureen Chantyman	RR 5 Nazko Village	Quesnel
Richard Chantyman	General Delivery	Quesnel
Doug Clement	RR#5 Box 18	Quesnel
John Clouston	5951 Clouston Road	Quesnel
Jim Coulthard	PO Box 4258	Williams Lake
Ken Dale	3797 Blue Ridge Road	Quesnel
Robert Denis	10110 Goose Country Road	Prince George
Gary Dowling	PO Box 122	150 Mile House
Aaron Eddy	1341 Winword Road	Quesnel
Gerald Elkins	PO Box 99	Riske Creek
Albert Fillion	PO Box 77	Hixon
Ken Friedenberger	PO Box 145	McLese Lake
Les Friend	PO Box 41	Chilanko Forks
David Gilbert	C11 Yetta Site	Quesnel
Jay Goffic	Box 33 Frontier Site	Quesnel
Terry Graham	2561 Norwood Road	Quesnel
Roger Gratton	4055 Glendale Dr.	Prince George
George Haley	4014 Huene Dr.	Prince George
Lala Ann Hampton	PO Box 1	Likely
Robert Hampton	Box 1	Likely
Lala Marie Hampton	Box 3	Likely
Mike Hawkridge	RR 5 Box 18 Yetta Site	Quesnel

Mail_List

Ben Heaton	7408 West Fraser Road	Quesnel
Stephane Hetu	#302 - 685 Blvd. Laval	Laval
Peter Hodgkin	PO Box 513	150 Mile House
David Hoffmann	Box 419	Hixon
Robert Hooker	PO Box 288	Horsefly
Robert Hoyer	2052 Kaptey Avenue	Coquitlam
Kathaleen Iverson	PO Box 184	150 Mile House
Brian Iverson	PO Box 184	150 Mile House
Cherie Jackson	Box 135	Horsefly
John E Jacobsen	PO Box 4021	Williams Lake
Edna Jacobson	PO Box 86	Big Lake
William Jimmie	Box 23 RR 5 Nazko Village	Quesnel
Raymond Johnson	559A Comer Street	Williams Lake
Ron Kaska	PO Box 524	Vanderhoof
Wayne Kirsh	4298 Hixon Road	Quesnel
Leilah A Kirsh	4298 Quesnel-Hixon Road	Quesnel
Helmut Kock	PO Box 158	Wells
George Laurent	RR 5 Nazko Village	Quesnel
Lyle Lawlor	PO Box 4338	Quesnel
Sylvia Leroy	4996 Ranch Road	Quesnel
D'arcy Longeway	3558 Johnson Road	Quesnel
Norman McDonald	3804 Birch Hill Road	Quesnel
Cherly McDonald	3804 Birch Hill Road	Quesnel
John Menning	Box 315	Horsefly
David Meyer	6327 Pantage Lake Road	Quesnel
Anne L. Migvar	42450 Telegraph Trail	Prince George
M. Lee Migvar	PO Box 694	Prince George
Ben Ian Mobbs	205 Orgnacco Road	Williams Lake
Floyd Mueller	2086 Blacklock Road	Quesnel
Mike Paley	RR 5 Box 70 Tibbles Site	Quesnel
Dennis Patrick	Box 23 RR 5 Nazko Village	Quesnel
Jeff Peterson	#210 - 2671 Minoru Blvd	Richmond
Netty Peterson	PO Box 1148	Port Hardy
Phil Philbrook	3198 Blackwater Road	Quesnel
James Potter	Box 187	Likely
Sharon Potter	Box 187	Likely
Ron M Price	Box 1104	Hudsons Hope

Mail_List

Sheldon Purdy	PO Box 901	House
Brian Roberts	PO Box 70	
Mark Rupp	5792 Quesnel-Hydraulic Road	
Lonnie Russel	23425 Dewdney Trunk	dge
Robert Russell	RR Big Creek	le
Kenneth M. Russel	RR#2 Site 23 Comp. 6	
Julianne Setah	General Delivery	valley
Tom Sword	4403 Garvin Road	
Ron Teppema	PO Box 54	
Gerald Thompson	PO Box 400	
Gary Toop	4229 Sorum Road	
Paul Uebele	4110 Station Road	lache
William Wiggins	Box 2 Horsefly Road	Lake
John D Wilson	1387 Maple Drive	
Leilah A Wince	4298 Quesnel-Hixon Road	
Michael Young	1095 River Park Road	



Document name: G:\Workgrp\OFF_SRV\WPTMP\Association initial ltr.doc
Contact: [Christine Armour]
Date typed: 2006/03/23 Date last saved: 2006/03/23 10:39 am

ca/plh

File: 10765-25/FSP/WL
10765-25/FSP/QU

March 24, 2006

«Association» SEE ATTACHED LIST

Dear «Name»:

BC Timber Sales is working towards developing a Forest Stewardship Plan in the Williams Lake and Quesnel Timber Supply Areas. We are seeking input from your members and any information that may affect harvesting activities in their areas.

Earlier in the process, BC Timber Sales contacted individuals in your association that had tenures in our operating areas. Since that time, the area of our plan has expanded to encompass the entire Williams Lake and Quesnel Timber Supply Areas.



Forest Stewardship Plans will be replacing Forest Development Plans and there are some significant differences between the two plans.

Forest Development Plans showed specific blocks and road locations. Forest Stewardship Plans will show more general Forest Development Units. Forest Development Units may be areas as large as watersheds, operating areas or landscape units.

The Forest Stewardship Plan will take government objectives (for soils, timber, wildlife, riparian areas, fish habitat, community watersheds, landscape and stand level biodiversity, visual quality and cultural heritage) and create a set of results and/or strategies to manage for these objectives in the designated Forest Development Units.

We will also be notifying you of the official Forest Stewardship Plan review and comment period as the time draws closer.

If you have questions or concerns, please call me at 250-398-4737.

Yours truly,

Todd Burgess, R.P.F.
Planning Forester

Ministry of Forests and Range BC Timber Sales	Cariboo-Chilcotin Business Area	Address: 200 -640 Borland Street Williams Lake, British Columbia V2G 4T1	Phone: (250) 398-4345 Fax: (250) 398-4790
--	---------------------------------	---	--

Association	Name
BC Trappers Association P.O. Box 1063 Prince George, British Columbia V2L 4V2	Doug and Diane Webb
Guide Outfitters Association of British Columbia P.O. Box 94675 Richmond, British Columbia V6Y 4A4	Sir/Madam
British Columbia Cattlemen's Association 4 – 10145 Dallas Drive Kamloops, British Columbia V2C 6T4	Sir/Madam
BC Wilderness Tourism Association P.O. Box 1483 Gibsons, British Columbia V0N 1V0	Sir/Madam
Cariboo Chilcotin Coast Tourism Association 118A North 1 st Avenue Williams Lake, British Columbia V2G 1Y8	Sir/Madam
Tatla Lake Resources Association PO Box 84 Tatla Lake, British Columbia V0L 1V0	Peter Shaughnessy
Kleena Kleene Resources Association	Sir/Madam

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Distribution:
Document name: G:\Workgrp\OFF_SRV\WPTMP\aprc All Stakeholders Forest Stewardship Plan.doc ts
Contact: Christine Armour – BCTS TCC
Date typed: 2006/01/24 Date last saved: 2006/02/03 3:10 pm

File: 10765-25/FSP/WL
10765-25/FSP/Qu

February 6, 2006

To All Stakeholders (see attached list)

**Re: BC Timber Sales Forest Stewardship Plan – Quesnel and Williams Lake
Timber Sale Areas (TSA)**

BC Timber Sales is beginning the process of developing a Forest Stewardship Plan. As a tenure holder in one of BC Timber Sale's operating areas, you are being notified of the commencement of plan development. We are seeking your input and any information that may affect harvesting activities in your area.



Forest Stewardship Plans will be replacing Forest Development Plans and there are some significant differences between the two plans.

Forest Development Plans showed specific blocks and road locations. Forest Stewardship Plans will show more general Forest Development Units. Forest Development Units may be areas as large as watersheds, operating areas or landscape units.

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Should you have any questions or concerns, please contact Todd Burgess, Planning Forester at (250) 398-4737. We will also be notifying you of the official Forest Stewardship Plan review and comment period as the time draws closer.

Yours truly,

Todd Burgess, R.P.F.
Planning Officer
BC Timber Sales
Cariboo-Chilcotin Business Area

Ministry of
Forests and Range
BC Timber Sales

Cariboo-Chilcotin Business Area

Address:
200-640 Borland Street
Williams Lake, British Columbia
V2G 4T1

Tel: (250) 398-4345
Fax: (250) 398-4790
Toll Free: 1-877-663-7867

Smith, Anne D FOR:EX

From: Smith, Anne D FOR:EX
Sent: Fri, November 10, 2006 9:10 AM
To: 'dave_hoffman@hotmail.com'
Subject: Forest Stewardship Plan for Quesnel District
Attachments: Qu_FSP_Advertised.pdf

Hi Dave,
I have attached a copy of the Forest Stewardship Plan for Quesnel which we advertised for public comments for a 60 day period from July 27 to September 28, 2006. We are now in the process of making final revisions and hope to submit the plan to the District Manager by the end of November.



Qu_FSP_Advertised
.pdf (355 KB)...

If you are going to print this document please do the following: untick double sided, check autorotate and center on page, use legal size paper

I will send a map of our planned cutblocks in Big Valley by mail.

Anne Smith phone: (250) 398-4416 fax: (250) 398-4790
Planning Forester
Williams Lake Timber Sales Office
Cariboo Chilootin Business Area
200 - 640 Bonand St., Williams Lake V2G 4T1
mailto:Anne.Smith@gov.bc.ca

Smith, Anne D FOR:EX

From: dave hoffmann [dave_hoffmann@hotmail.com]
Sent: Mon, October 16, 2006 8:42 AM
To: Smith, Anne D FOR:EX
Subject: RE: Stewardship

Good Morning,

Yes I would like a map and a copy of the Stewardship plan for the Quesnel area. Could you send them by mail and email please? I have yet to hear from Desi.

Thank-you

Dave

From: "Smith, Anne D FOR:EX" <Anne.Smith@gov.bc.ca>
To: "dave hoffmann" <dave_hoffmann@hotmail.com>
Subject: RE: Stewardship
Date: Thu, 12 Oct 2006 09:52:31 -0700

Hi Dave

Thank you for your email. Sorry for not responding sooner. I have been in meetings the last few days.

BC Timber Sales does have the central portion of your trapline 515T017 as one of our Operating Areas. We plan to sell the Mountain Pine Beetle attacked stands in Big Valley next year. I could mail you a map if you are interested. Also, we are starting ground checks of the older spruce leading stands to find the spruce beetle attacked areas. This could result in the felling of trap trees or in clearcut harvesting if larger pockets of attack are found.

Would you like a copy of our advertised Forest Stewardship Plan for Quesnel? I can either mail you a copy or send you one by email.

I have passed your question about the Cornish Mountain Trail on to Desi Cheverie who is the Recreation District Officer. He works out of this office, and will respond to you directly.

Anne Smith phone: (250) 398-4416 fax: (250) 398-4790
 Planning Forester
 Williams Lake Timber Sales Office
 Cariboo-Chilcotin Business Area
 200 - 640 Borland St., Williams Lake V2G 4T1
 mailto:Anne.Smith@gov.bc.ca

From: dave hoffmann [mailto:dave_hoffmann@hotmail.com]
Sent: Mon, October 9, 2006 7:17 PM
To: Smith, Anne D FOR:EX
Subject: Stewardship

Hi Anne

I hope you had a good long weekend. I am the owner of trapline 515T017. I didn't understand the new stewardship program that was

2006-11-17

implemented. I was in to see West Fraser's foresters last Monday and they indicated that the Forest Service will be taking some of my the area of my trapline. Also, I acquired 515T016 last fall and it was merged into my existing area. Any information you could forward would be greatly appreciated.

I have one more question; did the Regional Manager designate the Cornish Mountain Trail as non motorized? I need to use it to complete a trail loop.

You can respond by email or by phone (250-998-4626). I should be home for a bit Wednesday Oct 11.

Thank you,
Dove

2006-11-17

Smith, Anne D FOR:EX

From: Smith, Anne D FOR:EX
Sent: Thu, October 12, 2006 9:53 AM
To: 'dave.hoffmann'
Subject: RE: Stewardship

Hi Dave,
 Thank you for your email. Sorry for not responding sooner, I have been in meetings the last few days.

BC Timber Sales does have the central portion of your trapline 515T017 as one of our Operating Areas. We plan to sell the Mountain Pine Beetle attacked stands in Big Valley next year. I could mail you a map if you are interested. Also, we are starting ground checks of the older spruce leading stands to find the spruce beetle attacked areas. This could result in the felling of trap trees or in clearcut harvesting if larger pockets of attack are found.

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Anne Smith phone: (250) 398-4410 fax: (250) 398-4790
 Planning Forester
 Williams Lake Timber Sales Office
 Caribon-Chilcotin Business Area
 200 - 640 Berland St., Williams Lake V2G 4T1
 mail to Anne.Smith@gov.bc.ca

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Sent: Mon, October 9, 2006 7:17 PM
To: Smith, Anne D FOR:EX
Subject: Stewardship

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You can respond by email or by phone (250-998-4526). I should be home for a bit Wednesday Oct 11.

2006-10-12

Thank-you,
Dave

2006-10-12



File: 10765-25/FSP/QU

December 13, 2006

Martin and Mary Rossmann
4867 Hydraulic Road
Quesnel, British Columbia
V2J 6P9

Dear Martin and Mary Rossmann:

Further to your meeting of September 28, 2006, with Anne Smith, Planning Forester of the Cariboo-Chilcotin Business Area, and your written comments regarding the BC Timber Sales Quesnel Forest Stewardship Plan (FSP), this letter is the ministry's response to the concerns that you have raised and will be included in the final FSP submission to the district manager.

Please consider limiting "on the stump processing" within any range area or potential range area. Not only does the increase in debris restrict or eliminate livestock or large wildlife movement, it is also detrimental to forage growth.



BC Timber Sales is aware of this issue and is working on a solution at a provincial scale. The proposed solution is to add a clause to all timber sale licenses issued by BC Timber Sales that will require loggers to pile and dispose of accumulations of slash across the block (not just at roads and landings).

Could some of the more remote areas of clearcut be seeded to good quality forage in an attempt to attract large wildlife such as deer and elk, and thus relieve the pressure they put on our forage crops and pastures.

BC Timber Sales staff and timber sale license holders routinely grass seed disturbed areas that are not subject to reforestation activities including ditch-lines, cut-slopes, fills, de-activated roads, and disturbed or scalped soils. The seed used for this purpose is Common Number 1 Forage Mixture. This measure is outlined in the Invasive Plants section of the Quesnel FSP.

Page 1 of 2

Ministry of Forests
and Range
BC Timber Sales

Cariboo-Chilcotin Business Area

Address:
200-640 Borland Street
Williams Lake, British Columbia
V2G 4T1

Tel: (250) 398-4345
Fax: (250) 398-4790
Toll Free: 1-800-663-7887

Martin and Mary Rossmann

Areas to be reforested are not grass seeded because the grass competes with the tree seedlings.
BC Timber Sales has a legal obligation to reforest harvested cutblocks.

If you have further questions or comments, please call Anne Smith at 250-398-4416.

Yours truly,



Sean Donahue
Planning Officer
BC Timber Sales
Cariboo-Chilcotin Business Area

pc: Anne Smith, Planning Officer, Cariboo-Chilcotin Business Area

Page 2 of 2

Re Quessal 2006 Forest Stewardship Plan.

Sept 28 06.

Viewed Plan and maps of 2006 Development Plan

Comment. 1 Please consider limiting "on the stump processing" within any range area, or potential range areas. Not only does the increase in debris restrict or eliminate livestock or large wildlife movement, it is also detrimental to forage growth.

2 Could some of the more remote areas of clearcut be seeded to good quality forage in an attempt to attract large wildlife such as deer and elk, and thus relieve the pressure they put on our forage crops and pastures.

Thank you

Matthias Rossmann

RECEIVED

SEP 28 2006

MINISTRY OF FORESTS
200 - 640 Burland Street
VICTORIA, BC V8W 2E1



File: 10765-25/FSP/QU

December 18, 2006

Batnuni Guides and Outfitters
8700 Hidden Vale Ranch Road
Kamloops, British Columbia
V2C 6W4

Dear Mr. Linnell:

Further to your letter of April 13, 2006, and the meeting on May 4, 2006, between you, Todd Burgess and Anne Smith, Planning Officers of the BC Timber Sales (BCTS), this letter will confirm our discussions and agreements and will become part of the Forest Stewardship Plan submission.



Your main concerns as discussed at the meeting were with road density and the lack of deactivation in the Batnuni area. The specific items of concern were as follows:

1. Deactivate or restrict access on the Nitsua Road.
2. Restrict access on the Swede Creek Road FSR 7674.01.
3. In certain areas of your Batnuni guide-outfitter territory, you would like to have no harvesting or hauling from mid September to the end of October, and no hauling in May.
4. No crossing of the Mackenzie Grease Trail.
5. Plant as soon as possible after harvesting so BCTS deactivate/restrict access soon after harvest completion.

Page 1 of 2

Ministry of
Forests and Range
BC Timber Sales

Cariboo-Chilcotin Business Area

Location:
200-640 Borland Street
Williams Lake, British Columbia

Mailing Address:
200-640 Borland Street
Williams Lake, British Columbia
V2G 4T1

Tel: (250) 398-4345
Fax: (250) 398-4790
Toll Free: 1-800-663-7867

BCTS will be reviewing longer term harvest planning in the Batnuni Operating Area and as part of the review will assess the current and future need for roads.

The Nitsua Road is currently under Road Permit 8556 to Tolko Industries Ltd.; therefore, they have jurisdiction over deactivation and access restriction. This road will be reviewed as part of the overall process to transfer roads in BCTS Operating Areas to BCTS. At this time, BCTS will address our long-term needs for access in the Nitsua area, and also your needs in regard to deactivation or access restriction.

BCTS commits to referring all proposed BCTS development in the Batnuni Operating Area to you during the initial planning stages in order to determine your site specific concerns.

In the advertised Quesnel Forest Stewardship Plan, BCTS to comply with the recommendations made within the MacKenzie/Grease Trail Management Plan (June 1993). BCTS not have any plans to cross the trail.

Yours truly,



Sean Donahue, R.P.F.
Planning Officer
BC Timber Sales
Williams Lake Business Area

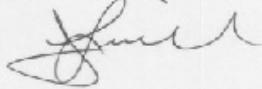
RECEIVED
APR 13 2006

MINISTRY OF FORESTS
200 - 640 Borden Street
Williams Lake, British Columbia

Dear Todd

I'm just touching base with you in regards with the licence you took over from Tolko in the

Nazko area. My guide area takes in all the Alec's meadow Rd systems. Just before BCTF took over this licence, I was raising concerns with Tolko on access concerns. For the past year or so Wayne was working closely with me to deactivate some of this roads. I contacted Ann Smith and voiced my concerns and in turn she told me to contact you. Pls feel free to contact me for any questions

Yours Truly


BATNUNI LAKE GUIDE & OUTFITTERS
8700 Hidden Vale Ranch Rd.
Kamloops BC
V2C 6W4



File: 10765-25/FSP/WL
10765-25/FSP/QU

December 13, 2006

Lawrence Elkins
PO Box 145
Alexis Creek, British Columbia
V0L 1C0

Dear Lawrence Elkins:

Thank you for your letter of August 9, 2006, in which you provided comments on the advertised versions of our Quesnel and Williams Lake Forest Stewardship Plans.

Your guide-outfitter area is outside the BC Timber Sales Operating Areas as shown on the attached map. BC Timber Sales does not have any current plans to operate in your guide-outfitter area.

In the future, we may have reason to occasionally conduct operations outside of BC Timber Sales Operating Areas. In the event that some harvesting is planned within your guide-outfitter area, we will notify you early in the planning process.

BC Timber Sales has an agreement with Tsilhqot'in National Government to notify them of proposed cutblock boundaries and road locations. This agreement will remain in effect under the Forest Stewardship Plans.

Yours truly,

Sean Donahue
Planning Officer
BC Timber Sales
Cariboo-Chilcotin Business Area

Attachments



Ministry of Forests
and Range
BC Timber Sales

Cariboo-Chilcotin Business Area

Address:
200-640 Borland Street
Williams Lake, British Columbia
V2G 4T1

Tel: (250) 398-4345
Fax: (250) 398-4790
Toll Free: 1-800-663-7867

RECEIVED

AUG 10 2006

August 9th, 2006

Todd Burgess
BC Timber Sales
200-640 Borland St.
Williams Lake, BC
Fax: 398-4790

MINISTRY OF FORESTS AND RANGE
200 - 640 Borland Street
Williams Lake, British Columbia

Lawrence Elkins
PO BOX 145
Alexis Creek, BC
VOL 100

RECEIVED

AUG 10 2006

MINISTRY OF FORESTS AND RANGE
200 - 640 Borland Street
Williams Lake, British Columbia

CC:

Graeme Melatosh (West Fraser)

Maurice Lirette (MoE)

John Liscomb (Tolko)

Mike Pedersen (MFOR - Alexis Creek)

Al Balogh

392-7010

398-4790/1214

250-305-3690

250-394-4515

250-398-4790

RE: BCTS Forest Stewardship Plan FILE#10765-25/FSP/WL and 10765-25/FSP/QU

Dear Mr Burgess,

I have on many previous occasions raised my concerns regarding timber harvesting in my guiding area in writing to the various licensees and ministries including Tolko, West Fraser, Ministry of Forests and Ministry of Environment.

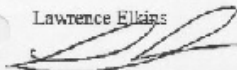
Previous logging has already had a negative impact on my moose hunting operations. These impacts arise from habitat loss and roading that reduce moose numbers in my key areas and erode the wilderness hunting experience. I am losing repeat customers because they don't like to ride through cutblocks. Roads are providing access for other hunters as well.

In addition, the Ministry of Environment has imposed quotas that severely restrict my ability to have a viable business.

Due to the cumulative impact of all of these pressures, I am opposed to further logging in key parts of my guiding territory. For maps of the areas of greatest concern, please contact the Tsilhqot'in Stewardship Department at the TNG. I want to be notified of any proposed blocks in my guiding area and assume that these will also continue to be referred to the TNG. My key concern is that key areas of moose habitat not be harvested regardless of the Mountain Pine Beetle.

Sincerely,

Lawrence Elkins



Ministry of Forests and Range		ADVERTISING INSERTION ORDER			Order Nu	
					TCC-07	
FILE NO. 19120-04			DATE Y 06		M 07	D 24
PROJECT NO. Forest Stewardship Plan						
TO: LEGALS PUBLICATION: The Quesnel Observer ADDRESS: 188 Carson Avenue Quesnel, BC V2J 2A8 FAX: (250) 992-2121			FROM: MINISTRY OF FORESTS AND RANGE BC Timber Sales Cariboo-Chilcotin Business Area OFFICE: 200 – 640 Borland Street ADDRESS: Williams Lake, BC V2G 4T1 Please e-mail confirmation of receipt.		CONTACT: Kris Murray Kris.Murray@gov.l PHONE NO.: (250) 398-4737	
PLEASE PUBLISH THE FOLLOWING LEGAL ADVERTISEMENT IN ACCORD WITH THE SPECIFICATIONS INDICATED ON THE REVERSE FOR D INDICATED, AND SUBMIT INVOICES IN DUPLICATE, QUOTING THE ABOVE ORDER NUMBER, WITH TEAR SHEETS TO THE ABOVE ADDRESS						
I N	(Check One) ☒ ONCE ON July 30, 2006 AND August 2, 2006					
VOTE	RESPONSIBILITY 40TLB	ACCOUNT 42424	OBJECT 6805	COMMITMENT NO.	SIGNATURE OF SPENDING AUTHORITY	
TEXT OF ADVERTISEMENT						
FOR REQUIRED FORMAT, PLEASE SEE BACK OF THIS FORM						

Ministry of Forests and Range
BC Timber Sales

Forest Stewardship Plan

BC Timber Sales, Cariboo-Chilcotin Business Area has prepared a draft Forest Stewardship Plan (FSP) for operations in the Quesnel Timber Supply Area (TSA) and Tree Farm License 52 (TFL 52). In accordance with the Forest Planning and Practices Regulation, the FSP is available for public review and comment from Thursday, July 27, 2006, to Wednesday, September 28, 2006, during regular business hours 8:30 a.m. - 12:00 p.m. and 1:00 p.m. - 4:30 p.m. at the following locations:

BC Timber Sales
Cariboo-Chilcotin Timber Sales Office
200 - 640 Borland Street
Williams Lake, BC V2G 4T1
Phone: (250) 398-4345
Fax: (250) 398-4790

OR

BC Timber Sales
Quesnel Field Team Office
322 Johnston Avenue
Quesnel, BC
V2J 3M5
Phone: (250) 992-4400
Fax: (250) 992-4403

The FSP has been prepared under the Forest and Range Practices Act (FRPA). Unlike previous Forest Development Plans, the FSP does not show specific locations of cutblocks and roads. Instead, the FSP shows larger Forest Development Units (FDUs) within which harvesting, road building and other primary forest activities may occur over a five (5) year period. These forest activities must be consistent with the results and strategies specified within the FSP.

As well as the public review, stakeholders are invited to provide information about specific resource features that may be unknown to BCTS so that they may be incorporated into future harvest and road building plans.

To ensure a representative from BCTS is available to discuss the Forest Stewardship Plan, interested parties should phone to make arrangements for viewing by contacting Anne Smith at (250) 398-4416 (e-mail Anne.Smith@gov.bc.ca) or Christine Armour (250) 398-4219 (email Christine.Armour@gov.bc.ca).

To ensure consideration, written comments must be received no later than September 28, 2006, at the Williams Lake address above.

CC: Queens Printer, Victoria: Please publish the above advertisement in The British Columbia Gazette of
CC: Accounts Payable, TCC

Y	M	D

See Q.P. Req. No.

Ministry of Forests and Range					ADVERTISING INSERTION ORDER		Order Nu TCC-07
FILE NO. 19120-04			DATE Y 06		M 07	D 24	PROJECT NO. Forest Stewardship Plan
TO: LEGALS PUBLICATION: ADDRESS: FAX: (250) 992-6044			FROM: MINISTRY OF FORESTS AND RANGE BC Timber Sales Cariboo-Chilcotin Business Area OFFICE: 200 – 640 Borland Street ADDRESS: Williams Lake, BC V2G 4T1 Please e-mail confirmation of receipt.		CONTACT: Kris Murray Kris.Murray@gov.l PHONE NO.: (250) 398-4737		
PLEASE PUBLISH THE FOLLOWING LEGAL ADVERTISEMENT IN ACCORD WITH THE SPECIFICATIONS INDICATED ON THE REVERSE FOR DA INDICATED, AND SUBMIT INVOICES IN DUPLICATE, QUOTING THE ABOVE ORDER NUMBER, WITH TEAR SHEETS TO THE ABOVE ADDRESS							
I N	(Check One) ☒ ONCE ON August 2, 2006 AND August 9, 2006						
VOTE	RESPONSIBILITY 40TLB	ACCOUNT 42424	OBJECT 6805	COMMITMENT NO.	SIGNATURE OF SPENDING AUTHORITY		
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BC Timber Sales

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CC: Queens Printer, Victoria: Please publish the above advertisement in The British Columbia Gazette of
CC: Accounts Payable, TCC

Y	M	D

See Q.P. Req. No.

Appendix 8 – Classified Lake Management Practices

Table 2 (revised)		Lake Classification and Recommended Management Practices			
Changes in <i>underlined bold italics</i>					
	Class A	Class B	Class C	Class D	Class E
Recreational feature significance	Provincial	Regional	Local common	Very common	Very common
Lakeshore Management Zone Width (LMZ)	200 meters(m)	150 meters	100 meters	25 meters	25 meters
Riparian Reserve Zone Width (RRZ)	10 meters No harvest	10 meters No harvest	10 meters No harvest	10 meters No harvest	10 meters No harvest
Management Practices in the LMZ by block (maximum % allowable clear cut or partial cut)*	0% - no harvest* (except for the reasons listed below)	<ul style="list-style-type: none">• 10% clear cut or,• 25% partial cut (partial cut => 50% basal area retention)	<ul style="list-style-type: none">• <i>20% clear cut</i> <i>or,</i>• <i>40% partial cut</i> (partial cut => 50% basal area retention)	<ul style="list-style-type: none">• 30% clear cut, or• <i>60% partial cut</i> (partial cut => 50% basal area retention)	<ul style="list-style-type: none">• 50% clear cut or,• 100% partial cut (partial cut => 50% basal area retention)
Maximum lateral distance of block along the LMZ/RRZ interface	N/A	<ul style="list-style-type: none">• 300 m	<ul style="list-style-type: none">• 400 m	<ul style="list-style-type: none">• 500 m	<ul style="list-style-type: none">• 500 m
Roads and Landings (within the LMZ and adjacent to the RRZ)	N/A	<ul style="list-style-type: none">• Roads outside the LMZ• Landings > 200 m from RRZ	<ul style="list-style-type: none">• Roads outside the LMZ• Landings > 100 m from RRZ	<ul style="list-style-type: none">• Roads - > 75 m from the RRZ• Landings > 40 m from RRZ	<ul style="list-style-type: none">• Roads - > 30 m from the RRZ• Landings > 30 m from RRZ
Skid roads (bladed trails)	N/A	<ul style="list-style-type: none">• 30 m from the RRZ	<ul style="list-style-type: none">• 30 m from the RRZ	<ul style="list-style-type: none">• 30 m from the RRZ	<ul style="list-style-type: none">• 30 m from the RRZ

* The DM may vary the LMZ widths and management practices to;

- control a beetle outbreak or to conduct minor salvage operations;
- undertake recreational site development;
- manage fisheries and wildlife/biodiversity values;
- reduce windthrow potential; or remove danger trees which threaten worker safety outside the RRZ.