

Fort St. John Pilot Project

Sustainable Forest Management Plan 2005 CSA and Regulatory Annual Report

For the period April 1, 2005 to March 31, 2006

BC Timber Sales
Canadian Forest Products Ltd.
Cameron River Logging Ltd.
Louisiana-Pacific Canada Ltd.
Tembec Inc.
Dunne-za LP



Final

October 26, 2006

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OCTOBER 26, 2006



EXECUTIVE SUMMARY

Highlights of 2005-2006

- Commencement of harvesting on the deciduous Forest Licences A60049 and A60050, to supply fibre for the fall 2005 start up of the Peace Valley OSB plant.
- Completion of a Mixedwood Reforestation Strategy for the participants, **which can be accessed on the internet on the Pilot Projects website (fsjpilotproject.com)**
- Initial implementation of the Species at Risk Stand Level Management Guidelines.
- **Harvesting in height class two pine stands was completed within the acceptable target range for the five year period.**
- Continued monitoring for mountain pine beetle, which was not detected in the Fort St. John TSA during the reporting period.

Summary of Progress on Landscape Level Strategies

The participants' progress in implementing the landscape level strategies contained in the SFMP, as measured by the degree of achievement of the target or acceptable variance of the regulatory indicators, is as follows:

Timber Harvesting Strategy- Activities were consistent with the targets or acceptable variances on 100% (7 of 7) of the FSJPPR Section 42 performance indicators, and 100% (11 of 11) of all SFMP indicators. (regulatory and CSA indicators)

Access Management Strategy- Activities were consistent with the targets or acceptable variances on 100% (1 of 1) of the Section 42 performance indicators, and 100% (3 of 3) of all SFMP indicators.

Patch Size, Seral Stage and Adjacency Strategy- Activities were consistent with the targets or acceptable variances on 100% (3 of 3) of the Section 42 performance indicators, and 100% (2 of 2) of the Section 35 (6) performance standard indicators.

Riparian Management Strategy- Activities were consistent with the targets or acceptable variances on 80% (4 of 5) of the Section 42 performance indicators. The non-conformance related to the late completion of a watershed assessment in the Charlie Lake drainage (see Section 3.34).

Visual Quality Management Strategy- Activities were consistent with the targets or acceptable variance for the Section 42 performance indicator.

Forest Health Management Strategy- Activities were consistent with the targets or acceptable variances on 100% (4 of 4) of the Section 42 performance indicators, and 100% (5 of 5) of all SFMP indicators.

Range and Forage Management Strategy- Activities were consistent with the targets or acceptable variances on 100% (2 of 2) of the Section 42 performance indicators, and 100% (3 of 3) of all SFMP indicators.

Reforestation Strategy (conifer)- Activities were consistent with the targets or acceptable variances on 100% (1 of 1) Section 42 performance indicators, and 67% (2 of 3) of all SFMP indicators. While other participants were fully compliant, one Canfor block fell below the minimum MSQ target (see Section 3.29)

The following table summarizes significant progress on indicators, non-conformances to indicators, and proposed revisions to indicators or targets noted in the Annual Report (note that indicators in **red text** refer to those related to regulatory requirements under the FSJPPR):

Indicator	Significant Revisions, Progress or Methodology
6 Coarse Woody Debris (pg 19)	Minor revision to Monitoring Procedure to clarify the method and timing of monitoring.
11 Species at Risk (pg 23)	Successful first year implementation of the Stand Level Management Guidelines.
13 Coniferous Seed (pg 25)	Indicator and Target reworded to reflect changes in government requirements outlined in the Chief Foresters revised seed collection standards.
18-Graham Harvest Timing 19- Graham Merch Area Harvested (pgs 30,31)	No change to the Indicator and Target wording, however moved 1 block (11058) from cluster 4 to cluster 6a to provide more flexibility to address fire and pest salvage in the short term. No total additional harvesting will result from this change.
16 UWR, WHA's & MKMA (pg 27)	Minor wording changes to indicator and target proposed for consistency with government policy on UWR's and WHA's.
29 Reforestation Assesment (pg 40)	Non-conformance noted. Overall the volume targets for the 1990/91-harvest year have been met, however one Canfor block (CP 207-1) that had a mean MSQ below 2.0 for the 1990/1991-harvest year. Stand treatment have already been conducted. Block will be resurveyed when crop trees are of sufficient size to be well growing.
34 Peak Flow Index (pg 45)	Nonconformance noted. Watershed assessment in a watershed was completed later than required by the indicator.
37 Spills Entering Waterbody (pg 50)	Minor wording changes to clarify what substances are deleterious
51 Utilization (pg 59)	Proposed changes to indicator and target to reflect changing regulations concerning utilization.
52 Timber Profile (pg 60)	Five year reporting milestone reached. Participants harvesting of height class two pine stands fell within the acceptable range for the indicator.
56 Elements Pertinent to Treaty Rights (pg 66)	Non conformance noted in Indicator's 4 and 7
59 Terms of Reference (pg 68)	Minor revision to target to provide for biannual review of TOR, instead of annual review.



Indicator	Significant Revisions, Progress or Methodology
61 Information Presentations & Field Trips (pg 70)	New indicator to assess efforts to provide information to the PAG to support informed decision-making. Presentations made on Mountain Pine Beetle and Biodiversity Planning in 2005-2006.

For the period of April 1, 2005 to March 31, 2006, the participants achieved the performance indicator objectives on 25 of 27 landscape level strategy indicators.

Overall, the participants achieved the performance indicator objectives on 58 of 61 CSA SFM indicators.

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The Pilot Participants achieved registration under the Canadian Standards Association CAN/CSA Z809-02 Sustainable Forest Management System for the Fort St. John TSA (see Figure 1) forestry operations in October 2003. In partial fulfillment of achieving registration, a public group, the Public Advisory Group (PAG), was formed in 2001 to help identify and select values, objectives, indicators, and targets for sustainable forest management. The original indicators and targets identified by the PAG, along with associated forest management practices to achieve those objectives, were detailed in the Sustainable Forest Management Plan. The 2005 Annual Report is a summary report on the status of each indicator and provides revisions to some of the indicators, targets, or the way they are measured.

This report is prepared annually, as required by the CSA standard. In this report, each indicator is reiterated, and a brief status report is provided in Section 3. For additional background information on the indicators and targets, or the implementation and monitoring requirements, the reader should refer to the SFMP.

In addition to CSA requirements, this report includes information required by the FSJPPR (Section 51) on the participants' access management, harvesting, and reforestation activities (Sections 4 to 7), as well as variances (Section 8), compliances (Section 9), self-approved plan amendments (Section 10), and a statement on progress on Landscape Level Strategies (Section 11). **The section headings and appendices of this report that address the legal requirements of the FSJPPR are identified in the index, as well as throughout the report, in red text.**

2. DESCRIPTION OF THE PILOT PROJECT

In June 1999 the BC government added Part 10.1 to the *Forest Practices Code of BC Act* to enable results-based pilot projects. The intent of the pilot projects is to test ways to improve the regulatory framework for forest practices while maintaining the same or higher levels of environmental standards.

Canadian Forest Products Ltd., Slocan Forest Products Ltd., Louisiana-Pacific Canada Ltd., and the Ministry of Forests Small Business Forest Enterprise Program prepared a detailed pilot project proposal that provided the basis for the *Fort St. John Pilot Project Regulation* (FSJPPR). In 2001, the participants established a public advisory group (PAG) comprised of local people representing a variety of interests. The public advisory group reviewed the draft detailed project proposal and draft regulation, reviewed comments from the general public and provided advice to government on the suitability of the project. Cabinet accepted the proposal and a draft regulation late in 2001.

The *Fort St. John Pilot Project Regulation* requires the establishment of a strategic plan for the pilot project area, known as a Sustainable Forest Management (SFM) Plan. The participants prepared the SFMP with the guidance of a local public advisory group and a scientific/technical advisory committee.

The SFMP was approved by the Regional Manager, Northern Interior Forest Region, Ministry of Forests and the Regional Director, Omineca-Peace Region, Ministry of Water, Land and Air Protection, in April 2004.

3. SFM INDICATORS, OBJECTIVES AND TARGETS

The format of each status report is described below:

X.X INDICATOR

Indicator Statement	Target Statement
A reiteration of the indicator as identified in the landscape level strategy or the SFM matrix.	A specific statement describing a desired future state or condition of an indicator. Targets are succinct, measurable, achievable, realistic, and time bound.
SFM Objective: A description the SFM objectives that this indicator and target relate to.	
Linkage to FSJPPR: If applicable, a brief statement regarding whether this indicator affects performance requirements of the FSJPPR, or if it will be used to evaluate success of the implementation of the landscape level strategy.	

Acceptable Variance:

This provides the acceptable variance from the desired level of the indicator.

CURRENT STATUS AND COMMENTS

This section provides an update on the status of each indicator and objective. The best information available up to and including March 31, 2006 (except where noted) was used for the preparation of this status report.

REVISIONS

When required, this section describes suggested revisions to details (i.e., wording, reporting periods) of the indicator and objective. These revisions will be presented to the PAG for their review.

3.1. FOREST TYPES

Indicator Statement	Target Statement
Percent distribution of forest type (deciduous, deciduous mixedwood, conifer mixedwood, conifer) >20 years old by landscape unit	100% of forest type groups by landscape unit will be within the target range
SFM Objective: The diversity and pattern of communities and ecosystems within a natural range Ecosystem functions capable of supporting naturally occurring species exist within the range of natural variability	
Linkage to FSJPPR: For the purposes of Section 42 of the FSJPPR this indicator statement, target statement and acceptable variance will be used to determine if forest practices are consistent with the landscape level strategies.	

Acceptable Variance:

There is no acceptable variance for this indicator.

Targets may need to be reviewed following large natural catastrophic events.

CURRENT STATUS AND COMMENTS

In 2005, 11 additional Change Monitoring Inventory (CMI) plots were established. Over time and subsequent remeasurements, these plots will be used to detect long-term changes in managed stands' species composition.

The participants developed an interim mixedwood strategy in December 2005 to outline how area allocations will occur between deciduous and conifer when operating in mixedwood stands. The strategy also **outlines** how forest types will be balanced over **time** to maintain the current target forest type ranges outlined in the SFMP. **The detailed strategy is located on the website (fsjproject.com).**

The next analysis and reporting of this indicator will be done in the next SFM plan, which is scheduled for no later than 2010.

REVISIONS

There are no proposed revisions to this indicator or the target.

3.2. SERAL STAGES

Indicator Statement	Target Statement
The minimum proportion (%) of late seral forest by NDU by LU	The minimum proportion (%) of late seral forest by NDU by LU as identified in Tables 1, 2 and 3, will be met within the identified timelines
<p>SFM Objective: The diversity and pattern of communities and ecosystems within a natural range A natural range of variability in ecosystem function, composition and structure which allows ecosystems to recover from disturbance and stress Ecosystem functions capable of supporting naturally occurring species that exist within the range of natural variability</p>	
<p>Linkage to FSJPPR: For the purposes of Section 42 of the FSJPPR this indicator statement, target statement and acceptable variance will be used to determine if forest practices are consistent with the landscape level strategies.</p>	

Acceptable Variance:

Harvesting can continue in late seral stands if at least 50% of the target is met and the time to reach the full target is not delayed by more than 10 years.

Where large natural disturbances occur within Landscape Units with a Low or Intermediate Forest Management Intensity, the minimum proportion of late seral may decline to the lower limit of the natural range of variation to relieve salvage pressures and allow young natural forests to persist on the landscape.

A variance of up to 50 ha in each NDU/LU combination is acceptable to allow access location or small inclusions within larger blocks.

CURRENT STATUS AND COMMENTS

This indicator was analysed during the preparation of the Forest Operations Schedule (FOS) to ensure consistency with the targets and implementation schedule, prior to publication of the FOS in December 2004. The results of this analysis were reported in the 2004-2005 Annual Report. No additional analysis is required until preparation of the next Sustainable Forest Management Plan or Forest Operations Schedule.



The following tables summarize projections of seral stage and targets using the Forest Operations Schedule blocks.

Table 1: Boreal Plains Deciduous and FOS Seral Stage and Targets

NDU	NDU Sub	LU	<40				40-100				101-120				121+					Total ha			
			2004		2010		2004		2010		2004		2010		2004			2010			Years to Meet		
			Area (ha)	%	Area (ha)	%	Area (ha)	%	Area (ha)	%	Area (ha)	%	Area (ha)	%	Area (ha)	%	Surplus / (Deficit)	Area (ha)	%			Surplus / (Deficit)	Target
Boreal Plains Alluvial	Alluvial	Kahntah	14	0.4%	14	0.4%	2,578	79.0%	2,578	79.0%	276	8.4%	276	8.4%	395	12.1%	(94)	395	12.1%	(94)	15%	30	3,262
		Tommy Lakes	444	6.4%	328	4.7%	4,143	59.6%	4,205	60.5%	626	9.0%	619	8.9%	1,734	25.0%	1,039	1,796	25.9%	1,101	10%	-	6,947
		Trutch	269	4.3%	118	1.9%	3,229	51.5%	3,279	52.3%	566	9.0%	544	8.7%	2,210	35.2%	1,269	2,333	37.2%	1,392	15%	-	6,274
	Alluvial Total	727	4.4%	460	2.8%	9,950	60.4%	10,061	61.0%	1,468	8.9%	1,438	8.7%	4,339	26.3%		4,524	27.4%				16,483	
Boreal Plains Alluvial Total			727	4.4%	460	2.8%	9,950	60.4%	10,061	61.0%	1,468	8.9%	1,438	8.7%	4,339	26.3%		4,524	27.4%				16,483
Boreal Plains Upland	Upland	Blueberry	20,383	11.2%	35,083	19.2%	113,187	62.1%	91,935	50.4%	33,094	18.1%	29,767	16.3%	15,737	8.6%	(2,503)	25,614	14.0%	7,374	10%	-	182,400
		Halfway	2,336	11.1%	2,650	12.6%	11,329	54.0%	8,957	42.7%	3,834	18.3%	4,947	23.6%	3,498	16.7%	1,399	4,442	21.2%	2,343	10%	-	20,996
		Kahntah	1,317	1.6%	1,376	1.6%	67,295	80.5%	67,209	80.4%	8,983	10.7%	8,957	10.7%	6,045	7.2%	(6,501)	6,098	7.3%	(6,448)	15%	50	83,640
		Kobes	3,223	7.3%	7,838	17.7%	11,685	26.3%	5,961	13.4%	17,345	39.1%	9,113	20.5%	12,127	27.3%	7,689	21,469	48.4%	17,031	10%	-	44,380
		Lower Beatton	5,509	8.5%	7,079	10.9%	43,032	66.5%	39,197	60.6%	10,043	15.5%	11,377	17.6%	6,140	9.5%	(3,568)	7,070	10.9%	(2,638)	15%	40	64,723
		Milligan	985	1.9%	1,103	2.1%	46,055	89.3%	45,488	88.2%	1,656	3.2%	1,357	2.6%	2,865	5.6%	(4,869)	3,613	7.0%	(4,121)	15%	90	51,561
		Tommy Lakes	3,247	3.8%	4,359	5.1%	56,398	66.6%	53,382	63.0%	10,368	12.2%	10,037	11.9%	14,666	17.3%	6,198	16,901	20.0%	8,433	10%	-	84,679
	Trutch	772	1.4%	500	0.9%	41,353	73.6%	38,135	67.9%	4,761	8.5%	7,348	13.1%	9,273	16.5%	849	10,177	18.1%	1,753	15%	40	56,159	
Upland Total			37,770	6.4%	59,988	10.2%	390,334	66.3%	350,263	59.5%	90,083	15.3%	82,902	14.1%	70,350	12.0%		95,384	16.2%				588,537
Boreal Plains Total			37,770	6.4%	59,988	10.2%	390,334	66.3%	350,263	59.5%	90,083	15.3%	82,902	14.1%	70,350	12.0%		95,384	16.2%				588,537



Table 2: Boreal Plains Conifer Current and FOS Seral Stage and Targets

NDU	NDU Sub	LU	<40				40-100				101-140				141+					Years to Meet	Total ha			
			2004		2010		2004		2010		2004		2010		2004			2010						
			Area (ha)	%	Area (ha)	%	Area (ha)	%	Area (ha)	%	Area (ha)	%	Area (ha)	%	Area (ha)	%	Surplus / (Deficit)	Area (ha)	%			Surplus / (Deficit)	Target	
Boreal Plains Alluvial	Alluvial	Kahntah	858	24.8%	949	27.4%	514	14.9%	514	14.9%	622	18.0%	622	18.0%	1,466	42.4%	(281)	1,375	39.7%	(372)	50.5%	30	3,460	
		Tommy Lakes	726	9.2%	723	9.2%	1,968	25.1%	1,938	24.7%	3,322	42.3%	2,781	35.4%	1,838	23.4%	(1,618)	2,412	30.7%	(1,044)	44.0%	40	7,854	
		Trutch	622	11.0%	581	10.2%	1,552	27.4%	1,463	25.8%	1,668	29.4%	1,455	25.7%	1,829	32.2%	(1,036)	2,172	38.3%	(692)	50.5%	40	5,672	
	Alluvial Total	2,206	13.0%	2,253	13.3%	4,034	23.8%	3,915	23.0%	5,612	33.0%	4,858	28.6%	5,133	30.2%		5,959	35.1%					16,985	
Boreal Plains Alluvial Total			2,206	13.0%	2,253	13.3%	4,034	23.8%	3,915	23.0%	5,612	33.0%	4,858	28.6%	5,133	30.2%		5,959	35.1%					16,985
Boreal Plains Upland	Upland	Blueberry	60,045	18.8%	70,927	22.2%	138,201	43.4%	113,271	35.5%	91,067	28.6%	91,925	28.8%	29,479	9.2%	(24,716)	42,670	13.4%	(11,525)	17.0%	20	318,791	
		Halfway	8,989	6.6%	11,559	8.4%	39,639	29.0%	33,047	24.2%	48,734	35.6%	43,700	31.9%	39,456	28.8%	16,197	48,512	35.5%	25,253	17.0%	-	136,818	
		Kahntah	30,252	21.1%	31,732	22.1%	43,188	30.1%	42,198	29.4%	35,880	25.0%	36,683	25.6%	33,979	23.7%	(1,846)	32,686	22.8%	(3,139)	25.0%	20	143,299	
		Kobes	10,224	14.4%	14,176	19.9%	9,255	13.0%	3,950	5.5%	30,449	42.8%	25,455	35.8%	21,271	29.9%	9,167	27,618	38.8%	15,514	17.0%	-	71,199	
		Lower Beatton	4,150	14.4%	4,504	15.7%	9,857	34.3%	7,933	27.6%	13,664	47.6%	14,841	51.7%	1,047	3.6%	(6,132)	1,438	5.0%	(5,741)	25.0%	40	28,717	
		Milligan	23,491	22.2%	23,628	22.3%	51,369	48.4%	50,209	47.3%	17,339	16.4%	17,809	16.8%	13,841	13.1%	(12,669)	14,396	13.6%	(12,115)	25.0%	40	106,041	
		Tommy Lakes	32,001	8.5%	38,757	10.3%	150,910	40.1%	129,397	34.4%	127,872	34.0%	129,304	34.4%	65,289	17.4%	1,356	78,613	20.9%	14,681	17.0%	30	376,071	
		Trutch	7,338	2.3%	5,036	1.6%	142,534	45.3%	125,398	39.8%	112,023	35.6%	113,596	36.1%	52,792	16.8%	(25,880)	70,656	22.5%	(8,016)	25.0%	40	314,687	
Upland Total			176,490	11.8%	200,319	13.4%	584,953	39.1%	505,403	33.8%	477,027	31.9%	473,312	31.6%	257,153	17.2%		316,589	21.2%					1,495,624
Boreal Plains Total			176,490	11.8%	200,319	13.4%	584,953	39.1%	505,403	33.8%	477,027	31.9%	473,312	31.6%	257,153	17.2%		316,589	21.2%					1,495,624



Table 3: Boreal Foothills, Northern Boreal Mountains and Omineca Current and FOS Seral Stage and Targets

NDU	NDU Sub	LU	<40				40-100				101-140				141+				Years to Meet	Total ha			
			2004		2010		2004		2010		2004		2010		2004		2010						
			Area (ha)	%	Area (ha)	%	Area (ha)	%	Area (ha)	%	Area (ha)	%	Area (ha)	%	Area (ha)	%	Surplus / (Deficit)	Surplus / (Deficit)			Target		
Boreal Foothills	Mountain	Crying Girl	2,040	4.9%	2,948	7.1%	11,194	26.9%	8,472	20.3%	13,866	33.3%	14,592	35.0%	14,552	34.9%	(2,525)	15,640	37.5%	(1,437)	41.0%	30	41,651
		Graham	1,073	1.1%	1,111	1.1%	27,940	28.4%	21,590	21.9%	29,977	30.4%	33,652	34.2%	39,493	40.1%	(8,763)	42,129	42.8%	(6,127)	49.0%	50	98,482
		Halfway	18	0.1%	11	0.1%	2,707	22.8%	2,230	18.8%	4,624	39.0%	4,086	34.5%	4,504	38.0%	592	5,525	46.6%	1,614	33.0%	-	11,853
	Mountain Total		3,131	2.1%	4,070	2.7%	41,840	27.5%	32,292	21.2%	48,467	31.9%	52,330	34.4%	58,549	38.5%		63,295	41.6%				151,987
	Valley	Crying Girl	1,912	9.4%	3,350	16.4%	6,268	30.7%	3,756	18.4%	6,574	32.2%	7,566	37.1%	5,662	27.7%	(769)	5,744	28.1%	(687)	31.5%	30	20,416
		Graham	95	0.7%	328	2.3%	4,785	33.2%	3,670	25.5%	6,670	46.3%	6,902	48.0%	2,840	19.7%	(2,916)	3,491	24.3%	(2,266)	40.0%	30	14,390
		Halfway	0	0.0%	0	0.0%	367	23.6%	328	21.1%	680	43.7%	548	35.3%	507	32.6%	149	677	43.6%	320	23.0%	-	1,554
	Valley Total		2,008	5.5%	3,679	10.1%	11,420	31.4%	7,755	21.3%	13,923	38.3%	15,015	41.3%	9,009	24.8%		9,912	27.3%				36,360
Boreal Foothills Total			5,139	2.7%	7,749	4.1%	53,260	28.3%	40,047	21.3%	62,390	33.1%	67,345	35.8%	67,558	35.9%		73,206	38.9%				188,347
Northern Boreal Mountains	Graham		1,336	9.3%	1,113	7.8%	3,158	22.0%	1,863	13.0%	5,864	40.9%	4,815	33.6%	3,989	27.8%	(4,618)	6,555	45.7%	(2,052)	60.0%	60	14,346
		Sikanni	3,302	3.3%	3,224	3.2%	16,863	16.9%	14,309	14.3%	24,124	24.1%	26,099	26.1%	55,686	55.7%	(4,299)	56,343	56.4%	(3,642)	60.0%	-	99,975
	Total		4,638	4.1%	4,338	3.8%	20,020	17.5%	16,172	14.1%	29,987	26.2%	30,914	27.0%	59,676	52.2%		62,899	55.0%				114,322
Northern Boreal Mountains Total			4,638	4.1%	4,338	3.8%	20,020	17.5%	16,172	14.1%	29,987	26.2%	30,914	27.0%	59,676	52.2%		62,899	55.0%				114,322
Omineca	Mountain	Graham	230	0.3%	35	0.0%	10,935	12.8%	9,357	10.9%	17,203	20.1%	15,106	17.7%	57,132	66.8%	(1,863)	61,002	71.3%	2,007	69.0%	40	85,500
		Mountain Total		230	0.3%	35	0.0%	10,935	12.8%	9,357	10.9%	17,203	20.1%	15,106	17.7%	57,132	66.8%		61,002	71.3%			
	Valley	Graham	48	0.5%	39	0.4%	3,407	33.4%	2,678	26.2%	3,838	37.6%	4,165	40.8%	2,919	28.6%	(1,166)	3,329	32.6%	(756)	40.0%	20	10,212
		Valley Total		48	0.5%	39	0.4%	3,407	33.4%	2,678	26.2%	3,838	37.6%	4,165	40.8%	2,919	28.6%		3,329	32.6%			
Omineca Total			278	0.3%	74	0.1%	14,343	15.0%	12,035	12.6%	21,041	22.0%	19,271	20.1%	60,050	62.7%		64,331	67.2%				95,711

REVISIONS

There are no proposed revisions to the indicator or the target.



3.3. PATCH SIZE

Indicator Statement	Target Statement
Percent area by Patch Size Class (0-50, 51-100, and >100 ha) by Landscape Unit	<p>A minimum of 19 of 33 (58%) of the baseline targets for early patches will be achieved during the term of this SFMP)</p> <p>A minimum of 10 of 11 (91%) of the baseline targets for mature patches will be achieved during the term of this SFMP</p>
<p>SFM Objective: The diversity and pattern of communities and ecosystem's within a natural range Ecosystem functions capable of supporting naturally occurring species that exist within the range of natural variability</p>	
<p>Linkage to FSJPPR: For the purposes of Section 42 of the FSJPPR this indicator statement, target statement and acceptable variance will be used to determine if forest practices are consistent with the landscape level strategies.</p>	

Acceptable Variances:

Natural disturbance events that shift the patch size distribution to such a level that it cannot be accommodated in a short (decade) time frame.

Seral spatial distribution does not permit patch size targets in the short term.

Patch size distributions will need to be recalculated as new forest inventory is completed and targets and thresholds assessed to determine if they are still appropriate.

CURRENT STATUS AND COMMENTS

In 2004 the FOS was analyzed and, where necessary, adjusted to ensure consistency with this indicator's targets and implementation schedule. The 2004-2005 Annual Report summarized the results of this analysis. As the analysis projected patch size based on proposed harvesting through to 2010, no additional analysis is required until the next FOS is prepared in 2010.

REVISIONS

There are no proposed revisions to this indicator.

3.4. SHAPE INDEX

Indicator Statement	Target Statement
Average shape index of young patches in a landscape unit	<p>Patches 50 -100 ha: The average Shape Index of young patches in a LU will be at least 2.0</p> <p>Patches 100 –1000 ha: The average Shape Index of young patches in an LU will be at least 3.0</p> <p>Patches 1000+ ha: The average Shape Index of young patches in an LU will be at least 4.0</p>
<p>SFM Objective: The diversity and pattern of communities and ecosystems within a natural range</p>	
<p>Linkage to FSJPPR: For the purposes of Section 42 of the FSJPPR this indicator statement, target statement and acceptable variance will be used to determine if forest practices are consistent with the landscape level strategies.</p>	



Acceptable Variance:

The average Shape Index maximum variance will be 10% less than the target.

CURRENT STATUS AND COMMENTS

As noted in the 2003-2004 Annual Report, the monitoring procedure has been revised from the SFMP so that this indicator reports the status only at the FDP/FOS stages, rather than each Annual Report. The 2004-2005 report summarized the shape index information presented in the 2004 FOS. The analysis of existing and planned harvesting showed that of 33 targets, only the Halfway LU in the 101-1000 ha patch size may fall outside the acceptable range of Shape Index(SI). The projected SI was 2.67 versus a minimum allowable of 2.70. **Subsequent block layout of perimeter boundaries and internal WTP's has increased the projected SI to 3.13 by 2010.**

REVISIONS

There are no proposed revisions to this indicator.

3.5. SNAGS/CAVITY SITES

Indicator Statement	Target Statement
Number of snags and/or live trees (>17.5 cm dbh) per ha on prescribed areas	Retain annually an average of at least 6 snags and/or live trees (>17.5 cm dbh) per hectare on prescribed areas
<p>SFM Objective: Suitable habitat elements for indicator species to promote species richness A natural range of variability in ecosystem function, composition, and structure which allows ecosystems to recover from disturbance and stress</p>	
Linkage to FSJPPR: N/A	

Acceptable Variance:

It is expected that implementation success will increase as new operations learn to adjust practices as needed to fully meet this indicator's target.

2003-2004: Retain an average of at least 3 snags and/or live trees/ha on prescribed areas.

2005: Retain an average of at least 4 snags and/or live trees/ha on prescribed areas.

2006+: Retain an average of at least 6 snags and/or live trees/ha on prescribed areas.

CURRENT STATUS AND COMMENTS

During the reporting period, forty-four blocks had harvesting completed by the licensee participants. Of those blocks, twenty-four had at least some area prescribed for snags or live tree retention. A review of harvesting inspections showed that for twenty-two of the blocks the general intent of the Site Level Plans (SLP's) snag/live tree prescription had been met (Table 4). There was insufficient information available to determine if the general intent of the SLP's had been met for two of the blocks.



Table 4: Summary of snag/live tree retention post-harvest

Participant	Blocks Logged (#)	Blocks with Prescribed Area (#)	Blocks Conforming (#)
Canfor	44	24	22
BCTS	22	9	9
Total	66	33	31

The retention level of snags and/or live tree residuals has been measured on sixty-one blocks to the end of the reporting period. The blocks measured have the following attributes:

- a) Harvesting started date after Jan.1, 2003, and
- b) Some or all of the area prescribed for snags and/or live trees retention.

The actual retention level of snags or live trees in the blocks measured is 6.3 stems/ha. This meets the target for this indicator (at least 4 snags or live trees/ha through 2005).

Data for the Canfor blocks were collected during planting surveys, on blocks planted up to the end of the reporting period. Data from the BCTS blocks were collected during final harvest inspections conducted during the same time period.

REVISIONS

There are no proposed changes to the indicator statement or target.

3.6. COARSE WOODY DEBRIS VOLUME

Indicator Statement	Target Statement
Average Coarse Woody Debris volume/ha on blocks logged in the DFA	Minimum average retention level over the DFA will be 46 m ³ /ha (50% of average pre-harvest volume) on harvested blocks assessed between December 1, 2003 and November 30, 2008
<p>SFM Objective: A natural range of variability in ecosystem function, composition and structure which allows ecosystems to recover from disturbance and stress Suitable habitat elements for indicator species</p>	
<p>Linkage to FSJPPR: For the purposes of 29(2) of the FSJPPR the applicable performance standard is specified by this indicator statement, target statement and acceptable variance.</p>	

Acceptable Variance: N/A

CURRENT STATUS AND COMMENTS

No coarse woody debris sample plots were done on blocks logged under the FSJPPR, up to the end of the reporting period. Prior to the next SFM plan coarse woody debris sample plots will be established in those pilot blocks where the points fall within the harvest area of the block.



REVISIONS

There are no proposed revisions to the indicator or target statements.

There is a revision to part of the Monitoring Procedure:

MONITORING PROCEDURE:

Average post harvest CWD will be estimated from measurements taken at the 3 km long-term monitoring points during a post-harvest inspection or silviculture survey subsequent to harvesting and site preparation (where applicable) of these sample locations.

3.7. RIPARIAN RESERVES

Indicator Statement	Target Statement
The number of non-compliances to riparian reserve zone standards	No non-compliances to riparian reserve zone standards
SFM Objective: Suitable habitat elements for indicator species Maintenance of water quality	
Linkage to FSJPPR: For the purposes of Section 42 of the FSJPPR this indicator statement, target statement and acceptable variance will be used to determine if forest practices are consistent with the landscape level strategies.	

Acceptable Variance:

No variances, unless authorized by the district manager.

CURRENT STATUS AND COMMENTS

A review of BCTS compliance issues from April 1, 2005 to March 31, 2006 indicated that there have been no non-compliances during that period of time to the riparian reserve zone standards.

A review of Canfor compliance issues occurring between April 1, 2005 and March 31, 2006 indicated no non-compliances to riparian reserve zone standards.

REVISIONS

No revisions are required to this indicator.

3.8. SHRUBS

Indicator Statement	Target Statement
The proportion of shrub habitat (%) by Landscape Unit	Each landscape unit will meet or exceed the baseline target (%) proportion of shrub habitat
SFM Objective: Suitable habitat elements for indicator species	
Linkage to FSJPPR: N/A	

Acceptable Variance:

Acceptable variance is $\pm 20\%$ of the baseline target.



CURRENT STATUS AND COMMENTS

In 2005, 11 new Change Monitoring Inventory (CMI) plots were established. Over time these plots will be used to monitor shrub habitat levels within previously harvested and regenerated areas.

REVISIONS

There are no proposed revisions to this indicator.

3.9. WILDLIFE TREE PATCHES

Indicator Statement	Target Statement																								
Aggregate Wildlife Tree Patch percentage in blocks harvested under the FSJPPR in each Landscape Unit	Cumulative Wildlife Tree Patch % will meet or exceed the minimum target in each LU <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Landscape Unit</th> <th style="text-align: right;">WTP %</th> </tr> </thead> <tbody> <tr><td>Blueberry</td><td style="text-align: right;">6%</td></tr> <tr><td>Halfway</td><td style="text-align: right;">3%</td></tr> <tr><td>Kahntah</td><td style="text-align: right;">7%</td></tr> <tr><td>Kobes</td><td style="text-align: right;">5%</td></tr> <tr><td>Lower Beaton</td><td style="text-align: right;">8%</td></tr> <tr><td>Milligan</td><td style="text-align: right;">6%</td></tr> <tr><td>Tommy Lakes</td><td style="text-align: right;">3%</td></tr> <tr><td>Trutch</td><td style="text-align: right;">5%</td></tr> <tr><td>Sikanni</td><td style="text-align: right;">4%</td></tr> <tr><td>Graham</td><td style="text-align: right;">4%</td></tr> <tr><td>Crying Girl</td><td style="text-align: right;">6%</td></tr> </tbody> </table>	Landscape Unit	WTP %	Blueberry	6%	Halfway	3%	Kahntah	7%	Kobes	5%	Lower Beaton	8%	Milligan	6%	Tommy Lakes	3%	Trutch	5%	Sikanni	4%	Graham	4%	Crying Girl	6%
Landscape Unit	WTP %																								
Blueberry	6%																								
Halfway	3%																								
Kahntah	7%																								
Kobes	5%																								
Lower Beaton	8%																								
Milligan	6%																								
Tommy Lakes	3%																								
Trutch	5%																								
Sikanni	4%																								
Graham	4%																								
Crying Girl	6%																								
<p>SFM Objectives: Suitable habitat elements for indicator species A natural range of variability in ecosystem function, composition, and structure which allows ecosystems to recover from disturbance and stress</p>																									
<p>Linkage to FSJPPR: For the purposes of 29(1) of the FSJPPR the applicable performance standard is specified by this indicator statement, target statement and acceptable variance.</p>																									

Acceptable Variance:

Aggregate WTP percentages will only apply if 200 hectares or more has been harvested under the FSJPR in a landscape unit.

CURRENT STATUS AND COMMENTS

Table 5 indicates the amount of harvest area and proportion of WTP's by each Landscape Unit where the harvest start date is between November 15, 2001 and March 31, 2005.



Table 5: Harvest Area and Proportion of WTPs by Landscape Unit

LU	Gross Harvest Area (ha)	WTP Area (ha)	WTP %	Target
Blueberry	6,916.9	676.4	10	6%
Crying Girl	1,512.0	129.2	9	6%
Graham	234.1	31.9	14	4%
Halfway	1,558.3	168.0	11	3%
Kahntah	1,138.0	94.9	8	7%
Kobes	1,001.1	129.0	13	5%
Lower Beaton	1,308.5	155.5	12	8%
Milligan	30.1	3.1	10	6%
Tommy Lakes	5,699.2	530.9	9	3%
Trutch	887.2	61.6	7	5%
Sikanni	N/A	N/A	N/A	4%
Grand Total:	20,285	1,981	10	

No harvesting has taken place in the Sikanni LU since November 15, 2001. The participants have met the target minimum WTP % for all LU's where logging has occurred.

REVISIONS

There are no proposed revisions to the indicator or target statements.

3.10. NOXIOUS WEED CONTENT

Indicator Statement	Target Statement
The % prohibited and primary noxious weeds, and known invasive weed species of concern, in seed mix analysis	Seed mix analysis will have 0% content of prohibited and primary noxious weeds as identified in the most current publication of "Noxious Weeds in the Peace River Regional District", and known invasive weed species of concern
SFM Objective: Suitable habitat elements for indicator species	
Linkage to FSJPPR: For the purposes of Section 42 of the FSJPPR this indicator statement, target statement and acceptable variance will be used to determine if forest practices are consistent with the landscape level strategies.	

Acceptable Variance:

The primary objective of seeding is to control erosion to protect water resources, with a secondary objective to discourage the establishment of invasive weeds. In some isolated instances suitable seed mixes having appropriate government approved analysis may not be available in a timely manner. If seeding must urgently be done to control erosion, it may, in rare instances, be necessary to proceed without assurances of the seed source being free of noxious weeds. A maximum of 1 exception annually will be allowable to provide for this eventuality. In the event of an exception, the participant will subsequently inspect the seeded areas to assess weed concerns, and will develop and document appropriate action plans to eliminate prohibited and primary noxious weeds, in consultation with the appropriate government agencies.



CURRENT STATUS AND COMMENTS

Seed analysis certificates were received for all seed purchases by licensee participants and BCTS licensees between April 1, 2005 and March 31, 2006. A review of the seed certificates indicates that the seed had 0% prohibited and primary noxious weeds, and known invasive weed species of concern, as identified in the SFMP, therefore the target was achieved.

REVISIONS

There are no proposed revisions to this indicator or the target.

3.11. SPECIES AT RISK FOREST MANAGEMENT GUIDELINES (REVISED OCT 30/2005)

Indicator Statement	Target Statement
The percent of SLP's prepared annually for effected cutblocks that incorporate 1 or more stand level management guideline.	2005-50% 2006+-100%
SFM Objective: Maintain habitats for species at risk	
Linkage to FSJPPR: N/A	

Acceptable Variance:

An implementation period is required for 2005, since Site Level Plans (SLP's), which may have had all the field work done in a previous field season may not be approved yet, due to mapping delays, etc.

Operational, logistical, or forest management considerations may on occasion make implementation of the guidelines within a particular cutblock unfeasible. To allow for this potential, a 15% variance below the target will be acceptable.

CURRENT STATUS AND COMMENTS

Between April 1, 2005 and March 31, 2006, 48 SLP's (23 by Canfor, and 25 by BCTS) were prepared for blocks where Species at Risk guidelines were required. One or more guideline was applied to 47 of these SLP's, representing 98 % of the SLP's requiring Stand Level Management Guideline application. The one block where no guidelines were applied had fieldwork completed in 2004 prior to completion of the Guidelines, however the SLP was not completed until 2005.

REVISIONS

There are no proposed revisions to this indicator or the target.



3.12. CARIBOU

Indicator Statement	Target Statement
Proportion of area (%) of forest greater than the baseline target age by caribou management zone	40% of forests will be greater than the baseline target age by caribou management zone
SFM Objective: Suitable habitat elements for indicator species	
Linkage to FSJPPR: N/A	

Acceptable Variance:

No acceptable variance.

CURRENT STATUS AND COMMENTS

The following table, which was included in the Forest Operations Schedule, illustrates the pre FOS and post FOS status, and targets for each of the Caribou Management Zones with forest age constraints.

Table 6: Current and Post FOS Condition for Caribou Management Zones

Caribou Management Zone	Age Group and Targets								Total Forested Area
	2004		2010		2004		2010		
	Area	%	Area	%	Area	%	Area	%	
Graham	<140 Years Old				Target: 40% >140 Years Old				112,851
	65,989	58.5%	63,743	56.5%	46,862	41.5%	49,108	43.5%	
Kobes	<120 Years Old				Target: 40% >120 Years Old				34,864
	17,036	48.9%	14,909	42.8%	17,829	51.1%	19,955	57.2%	
Hackney	<100 Years Old				Target: 40% >100 Years Old				121,781
	55,454	45.5%	46,978	38.6%	66,327	54.5%	74,804	61.4%	

The table illustrates that the target is met in each of the 3 management zones.

The government is in the process of drafting Ungulate Winter Ranges (UWR) and Wildlife Habitat Areas (WHA), and associated General Wildlife Measures for both, specific to the northern ecotype caribou occurring in the above management zones.

REVISIONS

There are no proposed revisions to this indicator or the target at this time. The participants are working with the government on the UWR and WHA projects for the northern ecotype caribou, and the associated General Wildlife Measures for the areas. After these GWM's are completed, the participants will review the indicator to determine whether any revisions to this indicator may be needed.



3.13. CONIFEROUS SEEDS

Indicator Statement	Target Statement
The proportion of seeds for coniferous species collected and seedlings planted in accordance with the regulation	All coniferous seeds will be collected and seedlings will be planted in accordance with the regulations
SFM Objectives: Conserve genetic diversity of tree stock	
Linkage to FSJPPR: N/A	

Acceptable Variance:

The acceptable variance is zero unless the District Manager authorizes a transfer variance request.

CURRENT STATUS AND COMMENTS

Seedlot use is documented and tracked in Genus. Silviculture foresters are required to ensure seedlots are tracked and employed according to regulation. In 2005, Canfor Fort St. John collected pine seed at Kobes Creek and South Blueberry. Seed was collected according to regulation and transported to a government processing facility for registration.

- Performance is monitored with software designed to review seedlot use by identifying variances from regulation by elevation, based on Genus data.
- Canfor’s 2005 planting program was consistent with Section 8.8 of the November 2004 Chief Forester’s Standard for Seed Use that allows up to 5% of the total seedlings planted by a licensee in a fiscal year to be planted outside of the transfer limits. Canfor Fort St. John’s 2005 planting season totaled 5,023,659 trees. This would allow up to 251,182 trees to be planted outside of the seedling transfer limits under Section 8.8. The following details the approximate number of trees planted outside of the transfer limits in 2005:
 - CP 307-2: approximately 12,000 trees were planted outside of the elevation transfer limits. Upper elevation limit exceeded by less than 10m.
 - CP 317-62: approximately 8,000 trees were planted outside of the elevation transfer limits. Upper elevation limit exceeded by less than 30m.
 - CP 654-36: approximately 14, 000 trees were planted outside of the elevation transfer limits. Lower elevation limits were exceeded by less than 30m.
 - CP 653-36: approximately 44, 485 trees were planted outside of the elevation transfer limits. Lower elevation limit exceeded by less than 30m.
 - CP 633-7: approximately 5000 trees were planted outside of the elevation transfer limits. Lower elevation limits were exceeded by less than 20m.

The total number of seedlings in Canfor’s 2005 program planted outside of the transfer limits was approximately 83,485 or 1.7% of the program.

- All BCTS seedlots planted in 2005 were planted in accordance with the transfer guidelines. BCTS had zero contraventions to the regulation, and were therefore consistent with the target for this indicator.



REVISIONS

The following revisions are proposed to indicator 3.13. These revisions were reviewed with the Public Advisory Group on March 30, 2006.

Indicator Statement	Target Statement
The percentage of seeds & vegetative material collected and planted in accordance with the Chief Forester's Standards for Seed Use, November 20, 2004	100% of all seeds and vegetative material will be collected and planted in accordance with the Chief Forester's Standards for Seed Use, November 20, 2004
SFM Objectives: Conserve genetic diversity of tree stock	
Linkage to FSJPPR: N/A	

Variance:

As per the Chief Forester's Standards for Seed Use, no less than 95% of the combined total of the number of seedlings and vegetative material planted during each fiscal year comply with the transfer requirements outlined in Appendix 3 of that standard (Seedlots and Vegetative Lots from Natural Stands).

Rationale:

Background: The Tree Cone, Seed and Vegetative Material regulation has been repealed with the legislation changes from FPC act to FRPA (*Forest Range and Practices Act*). Under FRPA, the Forest Planning and Practices Regulation empowers the Chief Forester to make standards for the purpose of regulating the use, registration, storage, selection or transfer of seed to be used in the establishment of free growing stands. The Chief Forester's Standards for Seed Use were brought into force on November 20, 2004. Therefore, to comply with the new Standards this SFMP indicator should be updated to reference the new requirements and legislation.

3.14. ASPEN REGENERATION

Indicator Statement	Target Statement
% Natural Regeneration of aspen	We will use 100% natural regeneration for aspen to ensure the conservation of genetic diversity of tree stock
SFM Objectives: Conserve genetic diversity of tree stock	
Linkage to FSJPPR: N/A	

Acceptable Variance:

The acceptable variance is zero unless the District Manager authorizes an exemption; for example operational trials of vegetative propagules or deciduous seedlings.

CURRENT STATUS AND COMMENTS

All Participants have relied on 100% natural regeneration for aspen in the 2005-2006 reporting period.

REVISIONS

There are no proposed revisions to this indicator.



3.15. CLASS A PARKS, ECOLOGICAL RESERVES AND LRMP DESIGNATED PROTECTED AREAS

Indicator Statement	Target Statement
Hectares of Forestry Related Harvesting or Road Construction within Class A parks, protected areas, ecological reserves and LRMP designated protected areas	Zero hectares of forestry related harvesting or road construction within Class A parks, protected areas, ecological reserves or LRMP designated protected areas
SFM Objective: To have representative areas of naturally occurring and important ecosystems, and rare physical environments protected at both the broad and site specific levels across or adjacent to the DFA	
Linkage to FSJPPR: N/A	

Acceptable Variance:

No variance, other than government direction requiring the forest industry to move operations into these areas.

CURRENT STATUS AND COMMENTS

No forestry related harvesting or road construction has occurred in any Class A Parks, Ecological Reserves and LRMP Designated Protected Areas.

Digital boundaries of all known protected areas were used in the development of the Forest Operations Schedule and maps (Section 2.1 of the FOS) to ensure proposed blocks or roads did not fall within any of the protected areas.

REVISIONS

No revisions are required to this indicator.

3.16. UNGULATE WINTER RANGES, WILDLIFE HABITAT AREAS AND MKMA

Indicator Statement	Target Statement
Proportion of activities consistent with objectives of Ungulate Winter Ranges (UWR) and the Muskwa-Kechika Management Area (MKMA) and general wildlife measures for Wildlife Habitat Areas (WHA)	All pilot participant activities will be consistent with objectives of Ungulate Winter Ranges and the MKMA and general wildlife measures for Wildlife Habitat Areas
SFM Objective: To have representative areas of naturally occurring and important ecosystems, and rare physical environments protected at both the broad and site specific levels across or adjacent to the DFA	
Linkage to FSJPPR: N/A	

Acceptable Variance:

No variances unless authorized by the Regional Manager MWLAP.



CURRENT STATUS AND COMMENTS

There are currently 7 approved bull trout Wildlife Habitat Area's (WHA's), and 8 approved mountain goat WHA's within the TSA. Ungulate Winter Ranges (UWRs) and WHAs for the northern ecotype caribou are in draft form. The proposed caribou UWR's and WHA's are based on research conducted from 2001-2003, on seasonal habitat use by the northern ecotype caribou in the DFA. The government is working on finalizing the area boundaries, and the drafting of general wildlife measures for the areas, with input from the participants and other stakeholders.

For the reporting period, there were no activities planned or conducted within approved WHA's or UWR's.

The following table 7 summarizes harvest activities within grandparented blocks within the Muskwa-Kechika Management Area (MKMA) up to March 31, 2006.

Table 7: Harvest Activities in the MKMA

Licencee	Licence	Timber Mark	Block ID	Gross Area	Merch Area	Harvest Start Date	Harvest Completion Date	System
CANFOR	A18154	EK8335	20007	57.6	52.0	1/19/2005	2/14/2006	CCRES
CANFOR	A18154	EK8335	20008	101.4	88.7	1/19/2005	3/31/2006	CCRES
CANFOR	A18154	EK8335	20060	75.1	68.5	1/5/2005	3/4/2005	CCRES
Total				234.1	209.2			

The only change from the 2004-2005 report is that the harvesting in block 20008, which was started during the previous reporting period, was completed during this reporting period. The total cumulative area logged to date within blocks in the MKMA is 209.2 ha. All harvesting operations within the MKMA have been consistent with previously approved Forest Development Plans, as well as provisions within the MKMA Act that grandparent previously approved blocks.

Harvesting within the MKMA that is proposed within the Forest Operations Schedule (i.e., to 2010) is currently limited to previously grandparented blocks within the MKMA, and is therefore consistent with the objectives of the MKMA.

All pilot participants activities during the reporting period were consistent with the objectives of the MKMA.

REVISIONS

There is one revision necessary to both the indicator and target statement in order to be consistent with the latest policy direction of government. There are no specific "objectives" for UWR areas. Forest management practices will be guided by the general wildlife measures, when they have been developed and approved. General wildlife measures are results-based measures. General wildlife measures for UWRs are developed specifically for a regional area (eg. the Fort St. John T.S.A.).

The proposed revision is as follows:



Indicator Statement	Target Statement
Proportion of activities consistent with the objectives of the Muskwa-Kechika Management Area (MKMA), and general wildlife measures for Ungulate Winter Ranges (UWR) and Wildlife Habitat Areas (WHA)	All pilot participant activities will be consistent with the objectives of the MKMA, and general wildlife measures for Ungulate Winter Ranges and Wildlife Habitat Areas
SFM Objective: To have representative areas of naturally occurring and important ecosystems, and rare physical environments protected at both the broad and site specific levels across or adjacent to the DFA	
Linkage to FSJPPR: N/A	

There is one revision necessary for the variance statement. The MWLAP does not exist any longer. The new statement is proposed to read as:

“No variances unless authorized by the Regional Manager of the MOE.”

3.17. REPRESENTATIVE EXAMPLES OF ECOSYSTEMS

Indicator Statement	Target Statement
Proportion of area (%) of forest stands by leading species by NDU in an unmanaged condition	100% of baseline targets for forested stands by leading species by NDU will be met
SFM Objective: To have representative areas of naturally occurring and important ecosystems, and rare physical environments protected at both the broad and site-specific levels across or adjacent to the DFA	
Linkage to FSJPPR: N/A	

Acceptable Variance:

No acceptable variance for DFA targets.

10 ha or 10% of area, which ever is greater for Leading Species by NDU that have an uncommon distribution if required for access purposes.

No acceptable variance for Leading Species by NDU that are not identified as uncommon in the SFMP.

CURRENT STATUS AND COMMENTS

The SFMP requires an assessment at the FOS stage, the results of which were reported in the 2004-2005 Annual Report. As the participants 6 year harvesting plan presented in the FOS is consistent with the target and acceptable variance for this indicator, no further reporting is required until the next FOS or SFMP.

REVISIONS

There are no proposed revisions to this indicator.



3.18. GRAHAM HARVEST TIMING

Indicator Statement	Target Statement
Relative timing of commencement of operational harvesting within clusters in the Graham River IRM Plan area	Harvesting will not commence prior to the planned harvest start date for any cluster
<p>SFM Objective: Provide opportunities for a feasible mix of timber, recreational activities and non-timber commercial activities Management strategies address important values in SMZ areas.</p>	
<p>Linkage to FSJPPR: For the purposes of Section 42 of the FSJPPR this indicator statement, target statement and acceptable variance will be used to determine if forest practices are consistent with the landscape level strategies.</p>	

Acceptable Variance:

Harvesting of clusters may be delayed at the discretion of the participants, but not advanced, unless the timing advancement is designed to achieve the original goals of coordination of access with other industries, or otherwise to confine the overall disturbance in the drainage (e.g., fire salvage, etc).

Cluster 12 is the exception in which no harvesting will be allowed prior to 2006.

Variances to advance timing of any cluster will be submitted with a rationale, and require the approval of the district manager.

CURRENT STATUS AND COMMENTS

Harvesting in cluster 4, which started in 2004, continued during the summer and fall of 2005. As this is after cluster four’s target harvest start date of July 2003, as specified in the SFMP, the harvest operations are consistent with the target for this indicator.

The Forest Operations Schedule submitted in December 2004, identifies the earliest planned harvest dates for cluster 4, 5, 6a, 6b and 6c within Section 3.1 of the FOS, as well as the associated FOS tables. The timelines presented in the FOS are also consistent with achieving the targetted timelines for this indicator.

REVISIONS

While no wording revision is required to the indicator or target statements, a change in the configuration of cluster 4 and 6a is planned. This change effectively moves block 11058 into cluster 6a from 4, thereby deferring the planned harvest start date for that block. This change also impacts the related indicator “Graham Merchantable Area”.



3.19. GRAHAM MERCH AREA

Indicator Statement	Target Statement
Cumulative merchantable hectares within blocks harvested within the Graham River IRM area	The cumulative merchantable hectares within blocks will be consistent with the estimated total harvest area, as measured at the end of each time period
SFM Objective: Provide opportunities for a feasible mix of timber, recreational activities and non-timber commercial activities Management strategies address important values in SMZ areas	
Linkage to FSJPPR: For the purposes of Section 42 of the FSJPPR this indicator statement, target statement and acceptable variance will be used to determine if forest practices are consistent with the landscape level strategies.	

Acceptable Variance:

The cumulative area may be less than the target, but may not exceed the target by more than 25% at the end of each harvest period.

CURRENT STATUS AND COMMENTS

Following is a summary of the area harvested in the Graham River IRM area between April 1, 2005 and March 31, 2006.

Licence	Timber Mark	Block ID	Gross Area	Merch Area	Harvest Start Date	Harvest Completion Date	System
A18154	EK8318	11040	67.7	61.7	7/11/2005	10/30/2005	CCRES
A18154	EK8318	11041	80.7	71.5*	7/10/2005	Incomplete	CCRES
A18154	EK8318	11045	191.7	178.6*	7/1/2005	Incomplete	CCRES
Total			340.1	311.8			

* total merchantable area in blocks, including parts of the blocks yet to be logged as of April 1, 2006

During the current reporting period, timber harvesting was completed, or is in progress, in three blocks within cluster # 4, with approximately 311.8 hectares of merchantable area being harvested between April 1, 2005 and March 31, 2006. The total merchantable area in blocks which are logged or partly logged to date during the first time period identified in the SFMP (June 1998 to April 2007) is 2,975.8 ha, which is less than the target harvest area of 3,095.4 hectares, (with an acceptable variance maximum of 3,869 ha harvested) within this time frame. The participants operations are therefore on track to be within the acceptable range of harvesting for time period 1 (June 1998- April 2007) for this indicator.

REVISIONS

Block 11058 is proposed to be moved from cluster 4 to cluster 6a, which effectively reduces the estimated IRM Net Harvest Area in cluster 4 to 997 ha, and changes the period 1 indicator



target from 3095.4 ha to **2,910.4** ha, with an effective maximum cumulative merch ha to be harvested in period 1 reduced to **3638** ha. The changes to period 2 increase the area available for harvest by a like amount i.e. net IRM area is **2344.9** ha.

The Period 1 and Period 2 **Cumulative Target Net Harvest Area** of **5,254.9** ha (2,910 ha in period 1, and 2344.9 ha in period 2), and the **Maximum Allowable Cumulative Merchantable ha Harvested** in period 1 and 2 of **6569** ha, remains unchanged.

Table 8: Graham River IRM Plan- Cluster Area and Timing Schedule (Revised Oct 2006)

Definitions:										
Total Area:		The total size of a Cluster including inoperable areas								
Gross Contributing Area:		The Contributing Area (base area) for FPC Biodiversity calculations								
IRM Net Harvest Area:		Estimated amount of Gross Operable area considered harvestable after IRM factors are taken into account								
Proposed Schedule:		General timing of harvest sequence over the course of the Plan								
Maximum Cumulative Merch ha		The maximum cumulative merch hectares (all previous periods) allowed in cutblocks to period end (indicator)								
Cluster #	Resource Management Zone	Total Area (ha)	Gross Contrib. Area (ha)	Est. Net Harvest Area (1) (ha)	Est. Proportion of Cluster Proposed for Harvest	Proposed Harvest Schedule Start-End		Harvest Period	# of Years	Maximum Cumulative Merch ha within blocks to be harvested
1	Graham-South	1,946	1,922	706.0	36.3%	June 1998	July 1999			
17	Graham-South	627	620	294.0	46.0%	Nov. 1999	April 2000			
2	Graham-South	2,208	2,085	312.9	14.2%	July 2000	April 2002			
3	Crying Girl	2,439	2,115	620.5	25.4%	Nov 2002	April 2003			
4	Graham-South	3,975	3,504	976.6	29.2%	July 2003	April 2007			
Sub-total		11,195	10,246	2910.0		1998	2007	Period 1	9	3637
5	Crying Girl	2,228	2,181	748.6	33.0%	April 2007	Nov. 2008			
6a	Graham-South	2,508	2,570	1078.8	35.0%	Nov. 2008	Nov. 2009			
6b	Graham-South	884	775	257.5	29.0%	Nov. 2009	April 2010			
6c	Graham-South	726	541	260.0	35.0%	April 2010	April 2012			
Sub-total		6,346	5,665	2344.9		2007	2012	Period 2	5	6569
7	Crying Girl	1,848	1,812	577.2	31.0%	April 2012	April 2013			
8a	Crying Girl	1,904	1,638	840.0	44.0%	April 2013	April 2014			
8b	Crying Girl	2,184	1,877	812.3	37.0%	April 2013	April 2017			
Sub-total		5,936	5,327	2229.5		2012	2017	Period 3	5	9355
9	Crying Girl	952	840	291.0	30.0%	April 2017	Nov. 2017			
10	Crying Girl	966	788	317.0	32.0%	Nov. 2017	April 2018			
11	Graham-South	1,768	1,717	594.0	33.0%	April 2018	April 2022			
Sub-total		3,686	3,345	1202.0		2017	2022	Period 4	5	10858
12	Graham-North	3,439	3,249	1289.0	37.0%	April 2022	April 2024			
13	Crying Girl	2,493	2,359	745.0	29.0%	April 2024	April 2027			
Sub-total		5,932	5,608	2034.0		2022	2027	Period 5	5	13400
14	Crying Girl	2,643	2,583	1034.0	39.0%	April 2027	April 2028			
15	Graham-North	3,258	2,666	1072.0	32.0%	April 2028	April 2032			
Sub-total		5,901	5,249	2106.0		2027	2032	Period 6	5	16033
16	Graham-North	2,108	1,917	903.0	42.0%	Apr. 2032	April 2035			
Sub-total		2,108	1,917	903.0		2032	2035	Period 7	3	17162
18	Graham-North	1,341	1,217	468.0	34.0%	Nov. 2035	Nov. 2037			
19	Graham-North	3,121	2,782	1022.0	32.0%	Nov. 2037	April 2040			
Sub-total		4,462	3,999	1490.0		2036	2040	Period 8	5	19024.
20	Crying Girl	1,317	1,188	527.0	40.0%	Nov. 2041	April 2045			
Sub-total		1,317	1,188	527.0		2042	2045	Period 9	5	19683
Totals (Cluster only)		46883	42946	15746.4				Period 1-9	47.0	19683



D. Total Plan Area	198,140	145,053	15,746	8%	10%
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Rationale:

This revision effectively defers harvesting of block 11058 to the same time as the adjacent cluster 4 (ie. not to start before November of 2008), which is in time period 2 . This change will allow the participants the flexibility to move harvesting operations in 2006 and 2007 to salvage some of the extensive fire damaged timber from the 2006 fires, which are outside of the Graham River IRM area. There is no change in the total harvesting planned, just a delay in harvesting of block 11058.

3.20. GRAHAM CONNECTIVITY

Indicator Statement	Target Statement
Hectares harvested in cut blocks in the Graham River IRM area, within the permanent alluvial and non-productive/non-commercial components of the connectivity corridors	No harvesting within the permanent alluvial and non-productive/non-commercial components of the connectivity corridors
<p>SFM Objective: Ecosystem functions capable of supporting naturally occurring species exist within the range of natural variability Management strategies address important values in SMZ areas</p>	
<p>Linkage to FSJPPR: For the purposes of Section 42 of the FSJPPR this indicator statement, target statement and acceptable variance will be used to determine if forest practices are consistent with the landscape level strategies.</p>	

Acceptable Variance:

Variances may be allowed on a site-specific basis where government approval is attained.

CURRENT STATUS AND COMMENTS

No unauthorized harvesting within the recognized corridors occurred in 2005-2006. As noted in the SFMP, following consultation with WALP officials some blocks in the Meadow Creek area received previous approval for minor harvesting activity within the riparian corridor, in order to enhance wildlife habitat.

REVISIONS

No revisions are required to this indicator.

3.21. MKMA HARVEST

Indicator Statement	Target Statement
The number of drainages in the MKMA in which Clustered Harvest Plans are completed and submitted to government	A minimum of 1 drainage plan submitted no later than October 2007
<p>SFM Objective:</p>	



Provide opportunities for a feasible mix of timber, recreational activities and non-timber commercial activities

Management strategies address important values in SMZ areas

Linkage to FSJPPR: For the purposes of Section 42 of the FSJPPR this indicator statement, target statement and acceptable variance will be used to determine if forest practices are consistent with the landscape level strategies.

Acceptable Variance:

Timing of submission may be delayed 1 year.

CURRENT STATUS AND COMMENTS

No new clustered harvest plans have been prepared for the MKMA to date.

No new harvesting is proposed in the MKMA, other than that previously approved under grandparenting provisions of the *Muskwa-Kechika Management Act and Regulation*, for the duration of the FOS.

Initial planning for a drainage harvest plan is expected to commence in 2006.

REVISIONS

No revisions are required to this indicator.

3.22. RIVER CORRIDORS

Indicator Statement	Target Statement
Percentage of harvested areas that create openings greater than 1 hectare within 100 metres of RRZ's in identified major river corridors	No openings exceeding 1 hectare in blocks within the major river corridors harvested under the FSJPPR (i.e., after November 15th, 2001)
<p>SFM Objective: Management strategies address important values in SMZ areas</p>	
<p>Linkage to FSJPPR: For the purposes of Section 42 of the FSJPPR this indicator statement, target statement and acceptable variance will be used to determine if forest practices are consistent with the landscape level strategies.</p>	

Acceptable Variance:

10% of openings may exceed 1 hectare, but no openings greater than 2 hectares.

CURRENT STATUS AND COMMENTS

No harvesting occurred within the river corridors during the reporting period, therefore operations are consistent with the target for this indicator.

As part of the preparation of the Forest Operations Schedule in 2004, a digital coverage was created for those portions of streams identified in the LRMP in the Major River Corridor Resource Management Zone. The coverage assigned a 100- metre buffer to the riparian



reserve zone stream classification, which was based on inventory information if known, or defaulted to S1 classifications if unknown. This coverage is displayed on all 1: 50,000 maps where the Major River Corridor RMZ occurs. Any unauthorized blocks that fell within a major river corridor were either deleted prior to inclusion in the FOS, or were designated for partial cutting systems (Blocks 20015 and 20016) that will be consistent with the target statement.

REVISIONS

There are no proposed revisions to this indicator.

3.23. VISUAL SCREENING ON ROADS

Indicator Statement	Target Statement
% of new main summer road length developed adjacent to harvested areas within identified major river corridors where visual screening is present	100% of summer accessible road lengths within the designated area will have visual screening from adjacent cutblocks
SFM Objective: Management strategies address important values in SMZ areas	
Linkage to FSJPPR: N/A	

Acceptable Variance:

At least 75% of all new summer road length within the designated area will be visually screened.

CURRENT STATUS AND COMMENTS

No new summer roads were constructed within major river corridors during the reporting period.

REVISIONS

There are no proposed revisions to this indicator.

3.24. PERMANENT ACCESS STRUCTURES

Indicator Statement	Target Statement
Permanent access structures (%) within cutblocks	A maximum of 5% of the total aggregate area in cutblocks by managing participant to be occupied in permanent access structures in which harvesting was completed during that annual reporting period as determined on a 3 year rolling average. This only applies to permanent access structures utilized by the participants. See variance for phase-in period
SFM Objective: Sustain forest lands within our control within the Defined Forest Area A natural range of variability in ecosystem function, composition and structure which allows ecosystems to recover from disturbance and stress	
Linkage to FSJPPR: For the purposes of Section 35(5) of the FSJPPR, this indicator statement, target statement and acceptable variance will replace Section 30(1) of the FSJPPR. For the purposes of Section 42 of the FSJPPR this indicator statement, target statement and acceptable	



variance will be used to determine if forest practices are consistent with the landscape level strategies.

Acceptable Variance:

Phase in target of 6% for the 3- year period ending March 31, 2004, 5.5% by March 31, 2005 and full implementation of the 5% target by March 31, 2006.

No variance necessary following phase in as the percentage is based on a 3-year rolling average.

CURRENT STATUS AND COMMENTS

The current 3-year average area in permanent access structures ending March 31, 2006 is presented in the following table 9. The target for this period is a maximum of 5% of total area in permanent access structures. All participants' percent permanent access structures were consistent with the targets for permanent access structures during the reporting period.

Table 9: Current 3-year Average in Permanent Access Structures

Participant	Annual Reporting Period (Ending Mar. 31st of Year Indicated)	PAS Area (ha)	Total Area (ha)	Gross Area (ha)	% PAS of Total Area
Canfor	2004	159.0	3349.2	3556.9	4.7%
Canfor	2005	118.4	2267.5	2406.3	5.2%
Canfor	2006	163.4	3360.7	3595.7	4.8%
Canfor Total:		440.8	8977.4	9558.9	4.9%
BCTS	2004	44.5	1123.3	1260.5	4.0%
BCTS	2005	22.8	652.3	701.4	3.5%
BCTS	2006	41.9	1381.2	1472.7	3.0%
Timber Sales Program Total:		109.2	3156.8	3434.6	3.5%
Grand Total:		543.4	12025.2	12871.9	4.5%

The participants are in conformance with the target for this indicator.

REVISIONS

There are no proposed revisions to this indicator or the target.

3.25. FOREST HEALTH

Indicator Statement	Target Statement
% of significant detected forest health damaging events which have treatment plans prepared and implemented	100% of significant detected forest health damaging agents will have treatment plans prepared and implemented within 1 year of initial detection
<p>SFM Objective: A natural range of variability in ecosystem function, composition and structure which allows ecosystems to recover from disturbance and stress Ecosystem functions capable of supporting naturally occurring species exist within the DFA Maintain or enhance landscape level productivity</p>	
<p>Linkage to FSJPPR: For the purposes of Section 42 of the FSJPPR this indicator statement, target</p>	



statement and acceptable variance will be used to determine if forest practices are consistent with the landscape level strategies.

Acceptable Variance:

A variance of 1 year is permissible to provide for additional information collection and consultation with forest health specialists.

CURRENT STATUS AND COMMENTS

Following some high level aerial flights which noted and mapped several areas which could potentially be health concerns, Canfor and the MOF district staff flew the areas at low elevation in August of 2005, and ground checked the most suspect area. All areas where pine was involved were confirmed as red belt, which is common during unusually warm winters. No treatment of these areas is proposed.

One area in the Bluegrave Creek Operating Area that was suspected of being spruce budworm was flown, and subsequently ground checked. While some dead old growth spruce trees were found, live trees were healthy, with no spruce budworm indications. As the area is relatively small, and the remaining trees healthy, the decision was that no treatment was warranted.

Strong winds during the winter of 2004 –2005 created some isolated pockets of heavy deciduous blowdown, and widespread light blowdown of both conifer and deciduous. An area of severe aspen blowdown east of the Halfway River, near the mouth of Horseshoe Creek, was checked to determine if salvage was a practical option. While blowdown was confirmed as heavy in some concentrated areas, the aspen was immature, and too small to be merchantable. No treatment of these areas is proposed.

Reconnaissance flights and ground crews noted relatively widely dispersed, light to moderate blowdown of both deciduous and conifer. No identifiable merchantable patches that would warrant specific blowdown salvage operations were detected, however, so no specific salvage plan was developed.

While no mountain pine beetle attacks were confirmed in the DFA during 2005, early indications are that a significant influx of beetle is occurring in 2006. This will be a priority for the pilot participants in 2006, and plans to address MPB will be developed during the fall and winter of 2006, in conjunction with the MOF district office.

REVISIONS

There are no proposed revisions to this indicator or the target.

3.26. SALVAGE

Indicator Statement	Target Statement
The relative proportion of salvaged hectares versus total hectares damaged in merchantable stands (as defined in the current TSR) within a management intensity class	The relative proportions of salvage hectares will be highest in the high intensity zones, and lowest in the low intensity zones over an SFMP period (December 1, 2003- March 31, 2008)
SFM Objective:	



A natural range of variability in ecosystem function, composition and structure which allows ecosystems to recover from disturbance and stress
Linkage to FSJPPR: N/A

Acceptable Variance:

A variance of 1 year is permissible to provide for additional information collection and consultation with forest health specialists.

CURRENT STATUS AND COMMENTS

Assessment of the target for this indicator is based on five year relative salvage rates, and will be reported in future SFMP's.

Detailed information on 2005-2006 fire statistics (hectares burnt) is not currently available from the Ministry of Forests. Cumulative information for the five-year period will be collated prior to the next SFMP.

REVISIONS

There are no proposed revisions to this indicator or the target.

3.27. SILVICULTURE SYSTEMS

Indicator Statement	Target Statement
Percentage of area harvested annually using even aged silvicultural systems	Even aged silvicultural systems will be employed on at least 80% of the total area harvested annually in the DFA
SFM Objective: A natural range of variability in ecosystem function, composition and structure which allows ecosystems to recover from disturbance and stress	
Linkage to FSJPPR: N/A	

Acceptable Variance:

No acceptable variance.

CURRENT STATUS AND COMMENTS

The following table summarizes the silviculture system (merchantable ha) on blocks harvested between April 1, 2005 and March 31, 2006.

Managing Participant	Even-aged (ha)	Uneven-aged (ha)	Total (ha)
Canfor	3054.2	0	3054.2
BCTS	1248.8	31.5	1,280.3
Total	4303	31.5	4334.5

Even-aged silviculture systems were employed on 99% of the total area harvested by participants within the DFA, which is consistent with the target for this indicator.



REVISIONS

There are no proposed changes to the indicator or the target.

3.28. SPECIES COMPOSITION

Indicator Statement	Target Statement
Relative Change in Plantation Composition versus Harvest Composition for Spruce and Pine	The relative proportion of spruce and pine planted annually will equal the proportions harvested annually (excluding fill planting)
<p>SFM Objectives: The diversity and pattern of communities and ecosystems within a natural range A natural range of variability in ecosystem function, composition and structure which allows ecosystems to recover from disturbance and stress</p>	
<p>Linkage to FSJPPR: For the purposes of Section 42 of the FSJPPR this indicator statement, target statement and acceptable variance will be used to determine if forest practices are consistent with the landscape level strategies.</p>	

Acceptable Variance:

An annual variance of plus or minus 20% absolute difference between the planted and scaled percentages is allowed to reflect potential annual harvest composition fluctuations.

CURRENT STATUS AND COMMENTS

Records indicate that scaled species volumes between April 1, 2005 and March 31, 2006, using the best available information, was as follows:

Pine volume harvested, as scaled at Canfor’s sawmill was: 306,755.59 m³ (**44.3%** of the total Spruce and Pine volume delivered). A total of 1,914,605 pine seedlings (39.6%) were planted by licensee participants during this time period, while BCTS planted 23,220 pine seedlings.

Spruce volume harvested as scaled at Canfor’s sawmill was 386,177.06 m³ (**55.7%** of the total Spruce and Pine volume delivered). A total of 2,918,360 spruce seedlings (60.4%) were planted by licensee participants during this time period, while BCTS planted 227,620 spruce seedlings.

The participants combined conifer reforestation programs totals 1,937,825 pine seedlings (**38.1%**) and 3,145,980 spruce seedlings (**61.9%**). The difference between the percentage of each species scaled compared to the percentage of each species that was planted is less than the 20% absolute variance allowed. The species composition is therefore consistent with the acceptable variance for this indicator.

REVISIONS

No revisions are required to this indicator.



3.29. REFORESTATION ASSESSMENT

Indicator Statement	Target Statement
Merchantable Volume (m ³) for coniferous areas	For coniferous areas, Merchantable Volume will meet or exceed Target Volume (95% of Predicted Maximum Volume) within the reforestation period
<p>SFM Objectives: A natural range of variability in ecosystem function, composition and structure which allows ecosystems to recover from disturbance and stress Maintenance of the processes for carbon uptake and storage</p>	
<p>Linkage to FSJPPR: For the purposes of Section 35(5) of the FSJPPR this indicator statement, target statement and acceptable variance will be used in replacement of the portions of affected Section 32 of the FSJPPR through the application of the landscape level strategy for coniferous areas logged after November 15, 2001. This will also apply to coniferous area in cutblocks with commencement dates before November 15, 2001 if the participant currently carries reforestation liability and has submitted a statement to the district manager that the cutblock(s) will be subject to the SFMP under Section 42 of the FSJPPR. Please refer to sec 8.1.3 of this SFMP.</p> <p>For the purposes of Section 42 of the FSJPPR this indicator statement, target statement and acceptable variance will be used to determine if forest practices are consistent with the landscape level strategies for coniferous areas.</p>	

Acceptable Variance:

A variance of 5% from the Target Volume will be acceptable. The variance accounts for the complexity of ecosystems and silviculture regimes combined with the long time frames and variety of influences on reforestation outcomes. If the Merchantable Volume falls below the Target Volume and within the variance the results will be reviewed to determine if a specific change in management practice is indicated. This review will consider all Values, Objectives, Indicators and Targets in the SFMP, previous trends and precision of outcomes in silviculture regimes. This review will provide information, which will be considered in developing future regimes and practices, ensuring a model of continuous improvement.

Damage events beyond the control or influence of the participants will also be considered an acceptable variance.

Individual cutblocks will meet a minimum cutblock Mean Stocked Quadrant (MSQ) value of 2.0 Well Growing crop trees for a target stocking of 1200 stems/ha. For a target stocking of 1000 stems /ha and 800 stems/ha the minimum cutblock MSQ value will be 1.7 and 1.3 respectively. If the cutblock has areas of different target stocking the MSQ will be prorated by area.

CURRENT STATUS AND COMMENTS

BCTS

A total of 20 BCTS blocks were surveyed from the 1990/1991-harvest year. This accounted for a sample size of 725.6 ha. The field data collected in August/September of 2005 was compiled over the winter using a compiler developed by J.S. Thrower & Associates. The 725.6 ha were broken down into 17 different stratum based on species composition, site index, stocking class and target stocking standard. For each stratum a target merchantable volume (TMV) was determined based on TASS models. Using the inputs of mean stocked quadrant (MSQ), mean effective age and site index, a predicted merchantable volume (PMV) was then calculated for



each stratum. The PMV for the 1990/1991 harvest year was 399 096m³, and the TMV was 409 641 m³. **This put the PMV at 97.4 % of the TMV, which is within the 5% variance.**

See Table 29, “Predicted and Target Volumes by Stratum” ” in Appendix 5 for a summary of by inventory species class for BCTS

Table 26, “Mean MSQ by Block” ” in Appendix 5 shows the MSQ data by block There were no BCTS blocks that had a mean MSQ below 2.0 for the 1989/1990 harvest year.

Canfor

A total of 35 blocks were surveyed from the 1990/1991-harvest year. This accounted for a sample size of 1582.6ha. The field data collected in August/September of 2005 was compiled over the winter using a compiler developed by J.S. Thrower & Associates. The 1582.6ha were broken down into 17 different stratum based on species composition, site index, stocking class and target stocking standard. For each stratum a target merchantable volume (TMV) was determined based on TASS models. Using the inputs of mean stocked quadrant (MSQ), mean effective age and site index, a predicted merchantable volume (PMV) was then calculated for each stratum. The PMV for the 1990/1991-harvest year was 861 839m³ and the TMV was 860 452m³. **This put the PMV at 100.16% of the TMV, which means the target was met.** See Table 30, “Predicted and Target Volumes by Stratum” in Appendix 5.

Table 27, “Mean MSQ by Block” ” in Appendix 5 shows the mean MSQ by block. There was one Canfor block (207-1) that had a mean MSQ below 2.0 for the 1990/1991-harvest year.

CP 207-1 had a mean MSQ of 1.38. The block was part of an operational trial of the effectiveness of sheep grazing to control Calamagrostis grass in 1993 and 1994, which proved unsuccessful. In 2002 a survey was conducted on this block that indicated there was 31.6 ha of NSR. A brushing treatment and fill plant have since been conducted in 2003 and 2004 respectively. The block will be monitored and follow-up treatments will be scheduled if necessary. Once the fill planted trees have developed it will be re-surveyed and declared once it has surpassed the minimum MSQ of 2.0.

There were 6 blocks in CP 601 that had overdense strata (strata with >10 000 conifer). These were blocks 11, 16, 18, 20, 21 and 50. These blocks will be left for 5 years in order to allow for dominance to be expressed. In the fall of 2010 they will be re-surveyed to assess total number of conifer. If there is < 10 000 countable conifer they will be declared. If there is still > 10 000 countable conifer the suitability of a thinning treatment will be considered at that time.

REVISIONS

There are no proposed changes to the indicator or the target



3.30. ESTABLISHMENT DELAY

Indicator Statement	Target Statement
Establishment Delay (years)	The area weighted average establishment delay for coniferous regeneration will not exceed two years The area weighted average establishment delay for deciduous regeneration will not exceed three years
<p>SFM Objectives: The diversity and pattern of communities and ecosystems within a natural range A natural range of variability in ecosystem function, composition and structure which allows ecosystems to recover from disturbance and stress Maintenance of the processes for carbon uptake and storage</p>	
<p>Linkage to FSJPPR: For the purposes of Section 42 of the FSJPPR this indicator statement, target statement and acceptable variance will be used to determine if forest practices are consistent with the landscape level strategies for coniferous and deciduous areas logged after November 15, 2001.</p>	

Acceptable Variance:

To allow for variations in site preparation requirements, access and delays in harvest the acceptable variance for establishment delay is one half year.

CURRENT STATUS AND COMMENTS

Coniferous Regeneration:

BCTS coniferous establishment delay is 1.3 years, which is within the acceptable performance range for coniferous establishment timelines for this indicator.

On all other participants' licences, coniferous establishment delay was 1.1 year, which is within the acceptable performance range for coniferous establishment timelines for this indicator.

Deciduous Regeneration:

The BCTS deciduous establishment delay is 1.9 years, which is within the acceptable performance range for deciduous establishment timelines for this indicator.

On all other participants' licences, deciduous establishment delay was 0.3 years, which is within the acceptable performance range for coniferous establishment timelines for this indicator. Harvesting commenced during November 2005 in the other participants licences managed by Canfor, which is why the establishment delay is so low for these licences.

REVISIONS

There are no proposed revisions to this indicator.



3.31. LONG TERM HARVEST LEVEL

Indicator Statement	Target Statement
Long-term harvest level (LTHL) as measured in cubic metres per year (m ³ /yr)	We will propose an Allowable Annual Cut (AAC) that sustains the LTHL of the Defined Forest Area (DFA)
<p>SFM Objective: Maintain or enhance landscape level productivity No decrease in the LTHL in the DFA</p>	
<p>Linkage to FSJPPR: N/A</p>	

Acceptable Variance:

No acceptable variance.

The participants propose an AAC however, the Chief Forester (Minister of Forests) determines the AAC for the management unit.

CURRENT STATUS AND COMMENTS

In 2005, 11 new Change Monitoring inventory (CMI) plots were established. Over time the data collected from these plots will be used to verify growth projections of managed stands.

The next AAC determination by the provincial Chief Forester is scheduled for completion by April 2007.

REVISIONS

There are no proposed revisions to this indicator.



3.32. SITE INDEX

Indicator Statement	Target Statement
Site index	Average post harvest site index will not be less than average pre-harvest site index on blocks harvested under the pilot project regulation
SFM Objective: Maintain or enhance landscape level productivity Protect soil resources to sustain productive forests	
Linkage to FSJPPR: N/A	

Acceptable Variance:

A maximum negative variance of 15% post harvest site index *versus* pre harvest site index is allowed to account for statistical variability.

CURRENT STATUS AND COMMENTS

There has been no change in the status of this indicator since the development of the SFM plan. The majority of SPs/SLPs for blocks harvested since Nov. 15, 2001 have been updated to include pre-harvest site index, so that the data will be readily available when well-growing assessments are made to them in the future. All newly created SLPs include site index by Standard Unit.

REVISIONS

There are no proposed revisions to this indicator or the target.

3.33. LANDSLIDES

Indicator Statement	Target Statement
Number of hectares of landslides resulting from forestry practices	0 hectares of landslides due to forestry activities on blocks harvested and roads constructed commencing December 1, 2001
SFM Objective: Protect soil resources to sustain productive forests	
Linkage to FSJPPR: N/A	

Acceptable Variance:

A one-hectare per year total accumulative variance from the target is considered a manageable variance, which should have no significant measurable impact on the overall productivity of the forestland base.

CURRENT STATUS AND COMMENTS

For the purposes of this indicator, no new measurable landslides were reported by the participants between April 1, 2005 and March 31, 2006.



REVISIONS

There are no proposed revisions to this indicator or the target.

3.34. PEAK FLOW INDEX

Indicator Statement	Target Statement
The percent of watersheds achieving baseline targets for the peak flow index and the percent of watershed reviews completed where the baseline target is exceeded	A minimum of 95% of the watersheds will be below the baseline target All watersheds that exceed the baseline target will have a watershed review completed wherever new harvesting is planned
SFM Objective: Maintenance of water quantity	
Linkage to FSJPPR: For the purposes of Section 42 of the FSJPPR this indicator statement, target statement and acceptable variance will be used to determine if forest practices are consistent with the landscape level strategies.	

Acceptable Variance:

A variance to a minimum of 90% of the watersheds will be below the baseline targets will be acceptable.

A zero variance for conducting a watershed review wherever new harvesting is planned in a watershed where the baseline target is exceeded.

CURRENT STATUS AND COMMENTS

The PFI was reassessed during the preparation of the Forest Operations Schedule in 2004, to determine the impacts of the proposed harvesting, and to incorporate new information from Vegetation Resources Inventory (VRI) inventories that were not available at for the final approved SFMP.

98% of the watersheds (103 of 105) remain within the target thresholds. The Charlie Lake watershed, which is significantly impacted by agricultural development, and the Martin Creek watershed, which is significantly impacted by natural disturbance events, fall outside the thresholds, and will have a watershed review completed in 2005 if any harvesting activity is planned.

The following table summarizes the PFI, including the impact of activities included in the FOS.

Table 10: PFI FOS Condition and Targets

Watershed Group	Watershed Name	Class	Size (km2)	Elevation range (m)	H60 Elevation (m)	Baseline Threshold PFI	PFI FOS
Fontas	Bedji Creek		230.42	460 – 600	508	50	3.28
Fontas	Chasm Creek		168.21	539 – 680	599	50	5.74
Fontas	Dazo Creek		260.27	360 – 494	460	50	4.05
Fontas	FONT Unnamed 1		117.73	361 – 481	461	50	3.11
Fontas	Fontas River		320.35	536 - 800	660	50	3.89
Fontas	Kataleen Creek		162.95	380 – 451	413	50	2.95



Watershed Group	Watershed Name	Class	Size (km2)	Elevation range (m)	H60 Elevation (m)	Baseline Threshold PFI	PFI FOS
Fontas	Teklo Creek		212.81	380 – 474	426	50	1.56
Fontas	Upper Etthithun River		404.45	620 – 842	680	50	17.25
Fontas	Ekwan Creek	LB	850.5	360 – 481	420	50	4.46
Fontas	Etthithun River	LB	1161.6	440 – 842	535	50	8.29
Fontas	Fontas River - LB	LB	714.32	440 – 800	580	50	3.70
Kahntah	Dahl Creek		412.84	535 – 943	700	50	0.62
Kahntah	Helicopter Creek		147.32	505 - 742	613	62	3.89
Kahntah	KAHN Unnamed 4		226.87	640 – 944	720	50	30.22
Kahntah	KAHN Unnamed 5		126.05	538 – 721	624	62	6.37
Kahntah	Upper Cautley Creek		478.27	660 – 1022	740	62	22.64
Kahntah	Cautley Creek	LB	865.02	518 – 1022	680	62	15.83
Kahntah	Kahntah Creek	LB	1096.59	518 - 944	700	50	9.18
Lower Beaton	Aitken Creek		828.45	654-985	815	43	12.70
Lower Beaton	Charlie Lake		292.66	690-889	773	62	80.89
Lower Beaton	Doig River		983.34	623-852	731	43	3.81
Lower Beaton	Osborn River		735.95	623-987	745	43	25.95
Lower Beaton	Umbach Creek		430.91	611-866	741	43	23.93
Lower Beaton	Upper Blueberry		857.77	655-1048	820	50	20.27
Lower Halfway	Aikman Creek		118.74	640 - 1120	815	43	24.12
Lower Halfway	Blair Creek		230.44	698 – 1142	902	43	16.44
Lower Halfway	Cameron Creek		495.18	699 – 1203	944	43	12.86
Lower Halfway	Colt Creek		158.53	719 – 1701	913	43	16.76
Lower Halfway	Deadhorse Creek		208.99	560 – 959	820	43	25.40
Lower Halfway	Ground Birch Creek		338.39	558 – 1062	735	43	29.79
Lower Halfway	Horn Creek		426.61	1079 – 2347	1474	37	0.01
Lower Halfway	Kobes Creek		299.88	620 – 1648	828	50	21.17
Lower Halfway	LHAF Unnamed 1		216.47	699 – 1022	860	43	22.84
Lower Halfway	Needham Creek		328.94	938 – 2269	1430	43	0.04
Lower Halfway	Poutang Creek		179.97	1098 – 2393	1453	43	0.00
Lower Halfway	Townsend Creek		295.8	698 – 1081	880	43	21.35
Lower Halfway	Cameron River - Residual	LB	2029.32	538 - 1205	837	37	19.53
Lower Halfway	Graham River	LB	2309.94	530 – 2404	1279	43	4.64
Lower Sikanni	Bull Creek		351.34	639 – 981	752	50	0.79
Lower Sikanni	Dechacho Creek		172.51	378 – 762	516	50	8.59
Lower Sikanni	Katah Creek		594.82	419 – 915	660	50	0.68
Lower Sikanni	Kenai Creek		78.86	400 – 621	1000	50	5.42
Lower Sikanni	LSIK Unnamed 2		162.43	536 – 858	720	43	8.17
Lower Sikanni	LSIK Unnamed 4		59.29	519 – 721	641	50	3.57
Lower Sikanni	Niteal Creek		516.6	359 – 520	475	50	6.80
Lower Sikanni	Upper Gutah Creek		806.45	559 – 901	728	62	1.27
Lower Sikanni	West Conroy		248.28	638 – 1020	782	50	1.11
Lower Sikanni	Conroy Creek	LB	1096.67	417 – 1020	720	50	2.45



Watershed Group	Watershed Name	Class	Size (km2)	Elevation range (m)	H60 Elevation (m)	Baseline Threshold PFI	PFI FOS
Lower Sikanni	Gutah Creek	LB	1450.99	380 – 901	645	50	2.53
Milligan	Dede Creek		128.35	680 – 740	720	62	1.84
Milligan	Flick Creek		203.24	700 – 859	780	62	3.74
Milligan	Little Beaverdam Creek		334.14	690 – 854	732	62	4.20
Milligan	MILL Unnamed 3		325.52	780 – 962	880	62	10.81
Milligan	Milligan Creek		432.38	680 – 941	780	50	5.23
Milligan	Upper Milligan Creek		382.2	719 – 941	832	50	4.91
Milligan	Milligan Creek - LB	LB	1836.56	619 – 941	758	50	5.94
Upper Beaton	Arrow Creek		507.02	661 – 902	783	50	25.26
Upper Beaton	Beaton River		1071.09	777 – 1780	984	43	6.57
Upper Beaton	Black Creek		666.11	700 – 1022	807	50	7.01
Upper Beaton	Grewatsch Creek		269.73	736 – 1103	927	50	7.37
Upper Beaton	Holman Creek		150.18	719 – 1080	896	50	15.93
Upper Beaton	Jedney Creek		128.76	779 – 1101	952	43	5.50
Upper Beaton	La Prise Creek		338.99	717 – 1021	860	50	6.54
Upper Beaton	Martin Creek		120.24	700 – 980	830	50	57.35
Upper Beaton	McMillan Creek		103.34	659 – 770	736	43	4.10
Upper Beaton	Nig Creek		476.81	680 – 920	782	50	28.62
Upper Beaton	UBTN Unnamed 9		156.26	677 – 880	757	50	10.19
Upper Beaton	Upper Beaton Lrg	LB	2345.63	719 - 1782	924	50	8.04
Upper Halfway	Blue Grave Creek		158.63	720 – 1722	960	37	15.01
Upper Halfway	Horseshoe Creek		197.41	739 - 1762	1060	37	4.86
Upper Halfway	Two Bit Creek		160.23	980 – 1888	1235	37	0.00
Upper Halfway	UHAF Unnamed 3		127.86	922 – 1862	1221	37	0.47
Upper Halfway	UHAF Unnamed 6		211.34	778 – 1981	976	37	14.86
Upper Halfway	Upper Chowade		426.75	925 – 2336	1395	37	2.70
Upper Halfway	Upper Cypress		334.89	1099 – 2316	1493	37	0.00
Upper Halfway	Upper Halfway River		629.22	1103 – 2590	1235	37	1.55
Upper Halfway	Chowade River	LB	988.88	779 - 2331	1475	43	5.59
Upper Halfway	Cypress Creek	LB	620.07	840 – 2229	1200	37	4.56
Upper Halfway	Upper Halfway River - LB	LB	1096.06	914 – 3057	1241	37	1.36
Upper Peace	Coplin Creek		350.04	582-942	773	43	21.90
Upper Peace	Farrel Creek		646.01	447-1686	713	43	10.60
Upper Peace	North Cache Creek		187.89	548-909	759	43	18.46
Upper Peace	Red Creek		239.85	446-919	753	43	12.65
Upper Prophet	Besa Creek		515.61	1136 – 2993	1568	43	0.01
Upper Prophet	Minaker River		170.31	859 – 1742	1060	43	0.12
Upper Prophet	Nevis Creek		182.43	1019 – 2102	1422	37	0.01
Upper Prophet	Pocketknife Creek		235.85	860 – 1884	1110	43	0.00
Upper Prophet	Upper Keily Creek		269.62	1137 – 2920	1683	37	0.00
Upper Prophet	Minaker River - Residual	LB	555.08	819 – 1820	1070	43	0.25
Upper Prophet	Upper Prophet	LB	1177.85	1020 - 2993	1569	37	0.00



Watershed Group	Watershed Name	Class	Size (km ²)	Elevation range (m)	H60 Elevation (m)	Baseline Threshold PFI	PFI FOS
Upper Sikanni	Boat Creek		391.83	455 – 1081	719	50	0.00
Upper Sikanni	Buckinghorse River		389.18	840 – 1936	1119	43	0.03
Upper Sikanni	Coal Creek		214.49	637 – 1079	900	43	7.88
Upper Sikanni	Daniels Creek		223.39	758 – 1263	1041	43	0.99
Upper Sikanni	Donnie Creek		122.16	520 – 1043	822	50	10.79
Upper Sikanni	Loranger Creek		132.18	1025 – 2018	1390	43	5.98
Upper Sikanni	Medana Creek		138.68	702 – 1183	1000	43	1.92
Upper Sikanni	Middle Fork Creek		207.97	857 – 1269	1060	43	3.97
Upper Sikanni	Sidenius Creek		460.87	1119 – 2619	1489	43	0.04
Upper Sikanni	Sikanni Chief		470.52	1119 – 2739	1488	43	0.53
Upper Sikanni	Temple Creek		216.19	458 – 901	760	43	3.45
Upper Sikanni	Trimble Creek		160.27	1082 – 2122	1439	43	0.00
Upper Sikanni	Trutch Creek		858.44	491 – 1262	781	43	1.94
Upper Sikanni	Buckinghorse River - Residual	LB	1239.18	618 - 1936	1029	43	1.28
Upper Sikanni	Sikanni Chief - Residual	LB	2902	618 – 2739	1143	43	4.08

There was one BCTS Timbe Sale Licence that had harvest initiation within the reporting period that fell within the Charlie Lake watershed, which is one of the two watersheds that were above the baseline target. TSL A63405 was sold on September 21, 2005, with a harvest initiation date occurring on December 30, 2005.

A watershed review was conducted on the effected watershed during the reporting period, with the final report dated November 10, 2005. The report indicated that *“the amount of forest cover removal attributable to recent and proposed forest harvesting could not have a detectable impact on increased flows, as it only represents a total of 3% of the entire watershed.”* The report also indicated that *“Since the commercial forest harvesting within the DFA occurs in the upper most parts of this watershed it has a lesser impact than other developments that occur along the main branch or main tributaries of the Stoddard Creek system”*.

- The watershed review had the following recommendations: Maintain properly functioning riparian buffer along streams within or adjacent to cutblocks. This means that at least 10 trees, with a dbh of at least 15 cm, be maintained along all streams, for every 100 metres of stream length. These trees should be maintained within a 10 metre wide buffer along the edge of the stream.
- Effective erosion and sediment control practices should be implemented at all stream crossings, no matter what size of the stream.

Since the final report was received after the sale of the Timber Sale License, technically, BC Timber Sales was in non-compliance to the SFMP. The report was completed before the commencement of harvest on this License and all recommendations were incorporated into the Licensee responsibilities for deactivation.

REVISIONS

There are no proposed revisions to this indicator or the target.



3.35. WATER QUALITY CONCERN RATING

Indicator Statement	Target Statement
The percentage of surveyed stream crossings identified with a high WQCR rating on forestry roads within the DFA for which participants are responsible *WQCR – water quality concern rating	Less than 25% of surveyed stream crossings on active roads (i.e., not deactivated) will have “High” WQCR of the total, based on a three year rolling average Less than 30% of surveyed stream crossings on non-active roads (i.e. deactivated) will have “High” WQCR of the total, based on a three year rolling average
SFM Objective: Maintenance of water quality	
Linkage to FSJPPR: N/A	

Acceptable Variance:

Maximum High WQCR allowable will be 30% for active roads, and 35% for non-active roads.

CURRENT STATUS AND COMMENTS

This target is based on a three year rolling average. Results of the SCQI surveys conducted in 2003-2005 are presented below (table 11), representing 451 stream crossing assessments in the DFA.

Table 11: Summary of SCQI Field Data collected during 2003-2005

<i>Status</i>	<i>Steward</i>	<i>WQCR High</i> (# crossings)	<i>WQCR Medium</i> (# crossings)	<i>WQCR Low</i> (# crossings)	<i>WQCR None</i> (# crossings)	<i>Total</i>
Active Total	All	38	32	53	8	131
Inactive Total	All	94	76	107	43	320

For active roads 29.0% of the surveyed stream crossings had a “High” Water Quality Concern Rating. For inactive roads 29.4% of the surveyed stream crossings on inactive roads had a “High” Water Quality Concern Rating.

The target for this indicator has been met for the reporting period.

REVISIONS

There are no revisions proposed for this indicator.



3.36. PROTECTION OF STREAMBANKS AND RIPARIAN VALUES ON SMALL STREAMS

Indicator Statement	Target Statement
The number of non-conformances to SLP measures to protect stream bank, stream channel stability and riparian vegetation from harvesting and silviculture activities	No non-conformances related to protecting stream bank, stream channel stability and riparian vegetation due to harvesting or silviculture activities
SFM Objective: Maintenance of water quality	
Linkage to FSJPPR: For the purposes of Section 42 of the FSJPPR this indicator statement, target statement and acceptable variance will be used to determine if forest practices are consistent with the landscape level strategies.	

Acceptable Variance:

The maximum allowable variance is one non-conformance per participant annually.

CURRENT STATUS AND COMMENTS

A review of BCTS incidents related to stream bank, stream channel stability and riparian vegetation due to harvesting or silviculture activities from April 1, 2005 to March 31, 2006 indicated that there have been no non-conformances during that period of time.

A review of Canfor incidents related to stream bank, stream channel stability and riparian vegetation due to harvesting or silviculture activities from April 1, 2005 to March 31, 2006 indicated that there have been no non-conformances during that period of time.

The participants are in conformance with the target for this indicator.

REVISIONS

No revisions are proposed.

3.37. SPILLS ENTERING WATERBODIES

Indicator Statement	Target Statement
Number of reportable spills entering water bodies	Zero spills entering water bodies
SFM Objective: Maintenance of water quality	
Linkage to FSJPPR: N/A	

Acceptable Variance:

None.

CURRENT STATUS AND COMMENTS

A review of Issue Tracking System (ITS) incidents indicates that the participants had no spills that entered waterbodies during the reporting period.



REVISIONS

To clarify the objective of this indicator, the indicator statement will be revised to clearly name the reportable substances, as follows:

Indicator Statement	Target Statement
Number of spills of a reportable substance (i.e.. antifreeze, dielsel fuel, gasoline, greases, hydraulic oil, lubricating oil, methyl hydrate, paints and paint thinners, solvents, pesticides, and explosives) entering water bodies	Zero spills entering water bodies
SFM Objective: Maintenance of water quality	
Linkage to FSJPPR: N/A	

Any volume of spill into a waterbody is reportable. Table 32 of the SFMP identified reportable quantities of these substances when spills occur on land, which is not relevant to the indicator.

3.38. CARBON SEQUESTRATION RATE

Indicator Statement	Target Statement
DFA Average Carbon (C) sequestration rate (Mg C/year)	Maintain DFA average C sequestration rates that are consistent with or greater than natural sequestration rates.
SFM Objective: Maintenance of the processes for carbon uptake and storage	
Linkage to FSJPPR: N/A	

Acceptable Variance:

No decline lower than the natural disturbance sequestration rate as modeled in support of this indicator is acceptable.

CURRENT STATUS AND COMMENTS

There have been no changes in the status of this indicator since the development of the SFM Plan. Next reporting of this indicator will be done in conjunction with the next timber supply analysis or SFM Plan.

REVISIONS

There are no proposed revisions to this indicator or the target.



3.39. ECOSYSTEM CARBON STORAGE

Indicator Statement	Target Statement
Ecosystem Carbon Storage (Mg) in the Fort St. John DFA	Minimum of 95% of Natural Disturbance levels of Ecosystem Carbon Storage.
SFM Objective: Maintenance of the processes for carbon uptake and storage	
Linkage to FSJPPR: N/A	

Acceptable Variance:

No acceptable variance.

CURRENT STATUS AND COMMENTS

There have been no changes in the status of this indicator since the development of the SFM Plan. Next reporting of this indicator will be done in conjunction with the next timber supply analysis or SFM Plan.

REVISIONS

There are no proposed revisions to this indicator or the target.

3.40. COORDINATED DEVELOPMENTS

Indicator Statement	Target Statement
Number of coordinated developments	Report annually the number of proposed coordinated developments that are successful versus unsuccessful
SFM Objective: Foster inter-industry cooperation to minimize conversion of forested lands to non-forest conditions	
Linkage to FSJPPR: N/A	

Acceptable Variance:

The opportunities for coordinated development will fluctuate annually based on the overall activity of the oil and gas industry as well as the proximity of operations to one another. Any amount of coordinated development on the basis of making our plans readily available will be viewed as a positive step in reducing the conversion of forested lands to non-forest conditions. Therefore no variance necessary as the target remains a reporting function primarily of our successes.

CURRENT STATUS AND COMMENTS

Following is a summary of proposed changes to activities related to coordinating development between licensee participants and the oil and gas industry between April 1, 2005 and March 31, 2006.



Approximately 220 referrals of Oil and Gas activities were referred to licensee participants within the TSA. While many of the referrals already had measures proposed to minimize impacts on forestland, forest licensees did make recommendations on 7 projects proposing changes to minimize impacts. Of the 7 recommendations with proposed changes during this period, the Oil Companies agreed all during the referral process. Four of these recommendations were implemented in the field, the other 3 have been accepted by the oil companies, but are pending, as work has not yet been completed. As well, one 6 km section of road was transferred from licensees to an Oil Company in the Trutch Operating Area, to avoid requiring new road construction, and permit upgrading of a winter road to summer access.

Following is a summary of proposed changes to activities related to coordinating development between BCTS and the oil and gas industry between April 1, 2005 and March 31, 2006

BCTS proposed changes to 29 referrals submitted by Oil and Gas companies. The Oil and Gas companies accepted 14 of the proposed changes. There were 15 projects that it is unknown if recommendations were followed.

REVISIONS

There are no proposed changes to the indicator or the target.

3.41. RANGE ACTION PLANS

Indicator Statement	Target Statement
Consistency with mutually agreed upon action plans for range	Operations 100% consistent with resultant range action plans
SFM Objective: Provide opportunities for a feasible mix of timber, recreational activities, and non-timber commercial activities	
Linkage to FSJPPR: N/A	

Acceptable Variance:

Variances are permissible only on reaching mutual agreement between the affected range tenure holder and participant.

CURRENT STATUS AND COMMENTS

There were ten mutually agreed specific actions completed during the reporting period. Participants' operations were 100% consistent with these mutually agreed upon action plans for range during the reporting period.

There were six Timber-Range Action Plan agreements signed between participants and range tenure holders during the reporting period.

REVISIONS

There are no proposed revisions to this indicator or the target.



3.42. DAMAGE TO RANGE IMPROVEMENTS

Indicator Statement	Target Statement
Number of range improvements damaged by participants' activities	No damage to range improvements by pilot participants activities
<p>SFM Objective: Provide opportunities for a feasible mix of timber, recreational activities, and non-timber commercial activities</p>	
<p>Linkage to FSJPPR: For the purposes of Section 42 of the FSJPPR this indicator statement, target statement and acceptable variance will be used to determine if forest practices are consistent with the landscape level strategies.</p>	

Acceptable Variance:

Temporary removal or alteration of a range improvement to enable short-term forestry activities to proceed, however repairs or replacement of improvements must be completed in less than 1 year. The indicator would not apply if the participant can implement alternative mitigation measures to the satisfaction of the range tenure holder.

CURRENT STATUS AND COMMENTS

As of March 31st, 2006 there were two range improvements damaged by participants' activities. The affected range tenure areas were RAN 076309 and RAN 073260. In both cases, it was fence line that was cut to allow construction of forest access roads. The requirement to cut the fences, and the subsequent actions for timely repair, were documented in Timber Range Action Plans developed with the affected range tenure holders prior to operations commencing. Plans to repair the damage were put in place with target dates of April 30 2006 for the RAN 076309 area, and June 15 2006 for the RAN 073260 area. The participant's activities were consistent with the Acceptable Variance for this indicator (i.e. plans in place to repair the damage within one year).

REVISIONS

There are no proposed revisions to this indicator or the target.



3.43. RECREATION SITES

Indicator Statement	Target Statement
The number of recreation sites managed by participants	Participants will provide and maintain a minimum of one recreational site within the DFA
SFM Objective: Provide opportunities for a feasible mix of timber, recreational activities, and non-timber commercial activities	
Linkage to FSJPPR: N/A	

Acceptable Variance:

No less than the target.

CURRENT STATUS AND COMMENTS

Canfor continued operation of the Crying Girl Prairie campsite, utilizing a local contractor to provide firewood, site cleanup, outhouse cleaning, and garbage disposal.

REVISIONS

There are no proposed revisions to the indicator or the target.

3.44. VISUAL QUALITY OBJECTIVES

Indicator Statement	Target Statement
Consistency with Visual Quality Objectives (VQO's)	Pilot participants' forest operations will be consistent with the established VQO's
SFM Objective: Provide opportunities for a feasible mix of timber, recreational activities, and non-timber commercial activities	
Linkage to FSJPPR: For the purposes of Section 42 of the FSJPPR this indicator statement, target statement and acceptable variance will be used to determine if forest practices are consistent with the landscape level strategies.	

Acceptable Variance:

Variances to established VQO's, which have a supporting rationale, and are approved by the District Manager, are acceptable.

CURRENT STATUS AND COMMENTS

Between April 1, 2005 and March 31, 2006 one post harvest visual quality assessment was conducted on a Canfor-harvested block located in an area previously identified as having visual quality objectives. The assessment concluded that the timber harvesting was consistent with the visual quality objectives that had been set for the area. No post harvest visual quality assessments were required to be completed by BCTS.

REVISIONS

There are no proposed revisions to this indicator.



3.45. RECREATION OPPORTUNITY SPECTRUM

Indicator Statement	Target Statement
Percent of area in primitive and semi-primitive non-motorized classifications of the Recreation Opportunity Spectrum (ROS) for Besa-Halfway-Chowade (B-H-C), Graham North (GN), Graham South (GS), and Crying Girl (CG) Resource Management Zones (RMZ).	Maintain the primitive level ROS percentage at 15% (1996 levels) for the B-H-C RMZ as proposed by the LRMP. Retain a minimum of 50% of area by RMZ as semi-primitive non-motorized ROS class for the Graham North, Graham South and Crying Girl RMZ
<p>SFM Objective: Provide opportunities for a feasible mix of timber, recreational activities and non-timber commercial activities</p>	
<p>Linkage to FSJPPR: For the purposes of Section 42 of the FSJPPR this indicator statement, target statement and acceptable variance will be used to determine if forest practices are consistent with the landscape level strategies.</p>	

Acceptable Variance:

The primitive Recreation Opportunity Spectrum (ROS) percentage for the B-H-C may fluctuate over time as roads are constructed and permanently deactivated to retain the percentage at 1996 levels. At any given time the primitive ROS percentage may decrease down to 10% on a temporary basis until such time as the constructed forest roads are permanently deactivated and the primitive classification is restored.

There is no variance necessary for the remaining RMZ's.

CURRENT STATUS AND COMMENTS

The FOS was analysed to project the potential impact on the ROS targetted percentages, and the results reported in the 2004-2005 Annual Report, with all proposed development being consistent with the SFMP ROS targets.

REVISIONS

There are no proposed revisions to this indicator or the target.

3.46. ACTIONS ADDRESSING GUIDES, TRAPPERS AND OTHER INTERESTS

Indicator Statement	Target Statement
Consistency with mutually agreed upon action plans for guides, trappers and other known non-timber commercial interests	Operations 100% consistent with the resultant action plans
<p>SFM Objective: Provide opportunities for a feasible mix of timber, recreational activities and non-timber commercial activities</p>	
<p>Linkage to FSJPPR: N/A</p>	



Acceptable Variance:

Variances are permissible only on reaching mutual agreement between the affected tenure holders and participant.

CURRENT STATUS AND COMMENTS

There were no mutually agreed upon action plans completed during the reporting period. During the Canfor Notification of Intent to Treat (NIT) for 2005 brushing activities, five comments were received from trapline holders. During the Canfor Pest Management Plan (PMP) development process, three comments were received from trapline holders. All PMP and NIT comments and inquiries were addressed within the comment period.

REVISIONS

There are no proposed revisions to this indicator or the target.

3.47. TIMBER PROCESSED IN THE DFA (REVISED OCT 30,2005)

Indicator Statement	Target Statement
Volume of timber processed in the DFA in proportion to volume harvested in the DFA	The annual equivalent of a <i>minimum</i> of 70% of the DFA's harvest is primary processed in the DFA
SFM Objective: Viable timber processing facilities in the DFA	
Linkage to FSJPPR: N/A	

Acceptable Variance:

An acceptable negative variance of 5% (minimum of 65% of the harvest processed in Defined Forest Area (DFA). This target level and variance is necessary to account for timber harvested within the DFA that is not directly harvested by the participants thus having less control as to its final processing destination.

CURRENT STATUS AND COMMENTS

The following table outlines the volume of timber processed in the DFA in proportion to the entire volume of timber harvested in the DFA up to and including March 31, 2005.

Table 12: Proportion of Total Volume Locally Processed

Total Scaled Volume of Timber Originating Within the DFA	Total Scaled Volume of Timber Delivered to Local Processing Plants	Percentage of Total Volume Processed Locally
883,510 m ³ coniferous	205,250 m ³ coniferous	99%
237,382 m ³ deciduous	136,948 m ³ deciduous	100%
1,120,892 m ³ total	342,198 m ³ total	99%

The participants operations are consistent with the target for this indicator.

REVISIONS

There are no proposed revisions to this indicator or the target.



3.48. SUMMER AND FALL VOLUMES

Indicator Statement	Target Statement
Volume of timber (m ³) delivered annually to mills between May 1 st and November 30 th	2003: Minimum of 100,000 m ³ coniferous delivered to FSJ sawmill 2004+: Minimum of 150,000 m ³ coniferous delivered to FSJ sawmill and 185,000 m ³ delivered to the deciduous manufacturing facilities
SFM Objective: Viable timber processing facilities in the DFA	
Linkage to FSJPPR: N/A	

Acceptable Variance:

The target volumes assume planned production levels are achieved at the local mills, once they are fully operational. Commencing in 2004, allowable variances for minimum deliveries will be proportional to the number of actual operating weeks, divided by the normal fifty operating weeks of the facilities per year.

CURRENT STATUS AND COMMENTS

Between May 1st, 2005 and November 30th, 2005, a total of 367,751 m³ were delivered to the Fort St. John sawmill, and a total of 173,575 m³ were delivered to the deciduous manufacturing facilities. The total volumes delivered exceed the minimum volumes required to meet the target.

REVISIONS

No revisions are required to this indicator.

3.49. HARVEST SYSTEMS

Indicator Statement	Target Statement
% of coniferous area harvested using conventional ground based harvesting equipment.	95% of the coniferous harvested area will utilize conventional ground based harvesting equipment
SFM Objective: Viable timber processing facilities in the DFA	
Linkage to FSJPPR: N/A	

Acceptable Variance:

An acceptable variance range will be 85% to 99% of the harvest area utilizing conventional ground based harvesting systems.

CURRENT STATUS AND COMMENTS

99% of the area in blocks completed by Canfor and BCTS licensees between April 1 2005 and March 31 2006 was harvested using ground-based harvesting equipment. Current annual plans propose future harvesting within the indicator's acceptable variance.

The participants are consistent with the target for this indicator.



REVISIONS

There are no proposed revisions to the indicator or target statements.

3.50. COORDINATION

Indicator Statement	Target Statement
Joint FOS	All FOS's will be jointly prepared by active participants
SFM Objective: Viable timber processing facilities in the DFA	
Linkage to FSJPPR: N/A	

Acceptable Variance:

May exclude participants who may not be required to complete a FOS.

CURRENT STATUS AND COMMENTS

Participants jointly prepared a Forest Operations Schedule (FOS), which was submitted to the Ministry of Forests in December of 2004 following a public review and comment period. The joint preparation of the FOS effectively reduced preparation and consultation costs, and allowed a comprehensive analysis of the accumulative effects of forestry activities on key landscape level indicators. This analysis was incorporated into the FOS rationale of consistency with the SFMP. Subsequent FOS amendments have been coordinated through the development of a mutual notification protocol.

The participants are consistent with the target for this indicator.

REVISIONS

There are no proposed revisions to this indicator.

3.51. UTILIZATION

Indicator Statement	Target Statement
The percentage of blocks and roads assessed in which avoidable waste and residue levels are within the target range	Annually, 100% of cutblocks and roads will fall within the target avoidable waste and residue range
SFM Objective: No decrease in the Long Term Harvest Level (LTHL) in the DFA	
Linkage to FSJPPR: N/A	

Acceptable Variance:

Maximum acceptable annual variance is 2% less than the target.

CURRENT STATUS AND COMMENTS

Between April 1, 2005 and March 31, 2006, Forest Licence participants completed waste survey assessments on 21 cutblocks and 1 road. 100% of the blocks and roads fell within the target avoidable waste and residue range (excluding incidental deciduous).

Between April 1, 2005 and March 31, 2006, BCTS completed harvesting on 20 cutblocks. 100% of the blocks fell within the target avoidable waste and residue range.



The participants operations were consistent with the target for this indicator.

REVISIONS

The following revision, which was reviewed by the PAG in March, 2006, is proposed to the indicator and target statements.

Indicator Statement	Target Statement
The percentage of blocks and roads (excluding BCTS tenures) assessed in which avoidable waste and residue accumulation levels are within the target range .	Annually, 100% of blocks and roads (excluding BCTS tenures) will fall within the target avoidable waste and residue accumulation levels. Annually, BCTS will report the % of blocks and roads which fall within the target range of avoidable waste and residue accumulation levels.

Acceptable Variance:

Maximum acceptable annual variance is 5% less than the target (excluding BCTS tenures).

Rationale for the changes:

The change to the wording of the indicator clarifies that the waste being assessed for the purpose of the indicator will be that in roadside or landing accumulations (i.e., not including material left dispersed for CWD or vertical structure).

The increase in the variance recognizes that the changes in log grades will result in more material being classified as waste than in the past, even if no change to practice occurs.

The BCTS target is a reporting function only, as their mandate requires that markets determine the utilization levels.

3.52. TIMBER PROFILE

Indicator Statement	Target Statement
The proportion (%) of area of height class two pine types to total cutblock area, in blocks harvested	November 15th, 2001 - March 31 st , 2006: 8% or more of the total cutblock area of coniferous blocks harvested will be in height class two pine inventory types Subsequent 5 year periods: 8% or more of the total cutblock area of coniferous blocks harvested will be in height class two pine inventory types
SFM Objective: No decrease in the LTHL in the DFA	
Linkage to FSJPPR: For the purposes of Section 42 of the FSJPPR this indicator statement, target statement and acceptable variance will be used to determine if forest practices are consistent with the landscape level strategies.	



Acceptable Variance:

Not less than 5% of the total cutblock area of coniferous blocks harvested in each time period will be from height class two pine inventory types.

CURRENT STATUS AND COMMENTS

The indicator target is based on a 5-year summation of harvesting in height class 2 pine stands, the first period of which concluded in March of 2006.

An analysis was completed of timber harvesting on pilot project blocks for the assessment period of November 15th, 2001 to March 31st, 2006. The assessment indicated that as of March 31st, 2006, of a total harvested cutblock area of 17,241.8 hectares, 860.1 hectares (5.0%) was in height class 2 pine stands. This is within the acceptable variance for the indicator.

REVISIONS

There are no proposed revisions to this indicator or the target.



3.53. CUT CONTROL

Indicator Statement	Target Statement
The percentage of the actual periodic cut control relative to target periodic cut control	Cut control volumes will not exceed 110% of the 5 year periodic cut control volume on each participant's licence
SFM Objective: No decrease in the Long Term Harvest Level (LTHL) in the Defined Forest Area (DFA)	
Linkage to FSJPPR: N/A	

Acceptable Variance:

None.

CURRENT STATUS AND COMMENTS

The first five year cut control period for FL A60972 expired in 2005, with the cut control volume being consistent with the target for this indicator.

Progress towards meeting the target can be assessed based on period to date cut control performance relative to the five year cut control target. Current performance on periodic cut control, as of December 31, 2005, for all participants is as follows:

Coniferous licences:

FL A60972 (Tembec): This was the fifth and final year of the first five-year cut control period. Recorded cut control for 2005 was 189,594 m³. The total five year volume was 389,480 m³, which was **93.3%** of the five year cut target of 417,470 m³.

FL A59959 (Cameron River Logging): This was the fourth year of the cut control period on this licence. The recorded cut was 144,064 m³, for an accumulative cut of 231,977 m³, versus a 4 year AAC target of 280,000 m³, or **83 %** of the targeted cut control for 4 years.

FL A18154 (Canfor): 2004 was the third year of the five year cut control period. Recorded cut was 448,049 m³, for an accumulative cut of 1,819,756 m³, versus an AAC target of 2,114,379 m³, or **86 %** of the four year cut control target.

FL A56671 (Dunne-za/Canfor): No harvesting has commenced on this FL to date.

Deciduous Licences:

FL A60049 (Louisiana-Pacific Canada): This was the fourth year of the cut control period on this licence, although no harvesting took place prior to 2005. The recorded cut for 2005 was 2,372 m³, versus a 4 year AAC target of 772,000 m³, which is less than **1%** of the targeted cut control for 4 years.

FL A60050 (Louisiana-Pacific Canada): This was the fourth year of the cut control period on this licence, although no harvesting took place prior to 2005. The recorded cut for 2005 was 47,632 m³, versus a 4 year AAC target of 477,200 m³, which is **10 %** of the targeted cut control for 4 years.

PA 12 (Canfor): No harvesting has commenced on this Pulpwood Agreement to date.



BC Timber Sales: The recorded cut in 2005 was 279,755 m³, or 125% of the coniferous allocation of 224,638 m³ AAC for the year. 2005 was the year 294,841 metres of Bill 28 volume reverted back to the crown while it was still available to the major licensee holder. To avoid "double dipping" of this volume, BC Timber Sales exercised its opportunity to half of that volume. Maximum allocation could have been 372,059 m³.

For the four years of the BCTS coniferous allocation period, a total of 532,167 m³ has been sold to December 31, 2005, compared to a projected apportionment of 456,292 m³. This is 116.6% of the 4 year allocated volume, however BCTS expects to be within the target range at the end of the fifth year.

For deciduous, the recorded BCTS cut was 174,207 m³ or 97 % of the deciduous allocation of 180,000 m³ AAC the year. For the fourth year of the BCTS deciduous allocation period, a total of 437,651 m³ has been sold to December 31, 2005, which is 60.8% of the projected apportionment of 437,651 m³.

The cut control progress to date indicates the participants have met the target on the one licence that had the five year cut control period completed in 2005, and are on track to achieving the target on the other licences or BCTS allocation whose five year cut control period are in progress.

REVISIONS

There are no proposed revisions to this indicator or the target.



3.54. DOLLARS SPENT LOCALLY ON EACH WOODLANDS PHASE

Indicator Statement	Target Statement
Percentage of dollars spent locally on each woodlands phase in proportion to total expenditures	Woodlands Phases to be monitored: Logging/hauling: minimum of 80% Road construction/maintenance: minimum of 80% Silviculture: minimum of 8% Planning and administration: minimum of 50%
SFM Objective: Diverse local forest employment opportunities exist in the DFA	
Linkage to FSJPPR: N/A	

Acceptable Variance:

A 10% variance of the minimum target is required for each identified woodlands phase as the dollars to be spent fluctuate annually, depending on the amount of harvesting completed that year.

CURRENT STATUS AND COMMENTS

The following table outlines local expenditures by woodlands phase, and performance relative to targets for this reporting period.

Dollars Spent Locally by Woodlands Phase - 2005

Woodlands Phase	Total dollars expended	Total dollars spent locally	2005 Local %	Indicator target
Logging and Hauling	28,871,058	28,871,058	100%	80%
Reforestation	\$5,667,127	\$ 1,017,834	18%	8%
Road construction and Maintenance	\$5,739,914	\$5,236,502	92%	80%
Planning and Administration	\$5,045,971	\$3,642,372	72%	50%

The percentage of dollars spent locally met targets for all four phases.

It should be noted that BCTS costs for this indicator refer to April 1,2005-March 31,2006, while other participant's costs are based on calendar year reports due to reporting limitations. This is consistent with previous annual reports for this indicator.

REVISIONS:

No change is required to the target or indicator.



3.55. VALUE AND TOTAL NUMBER OF TENDERED CONTRACTS VERSUS TOTAL CONTRACTS

Indicator Statement	Target Statement
Value of tendered contracts in proportion to the total value of all awarded contracts on an annual basis	A minimum of 50% of the total value of contracts will be tendered on an annual basis
SFM Objective: Provide opportunities for a range of interests to access benefits	
Linkage to FSJPPR: N/A	

Acceptable Variance:

A variance of 10% is required for this indicator as the dollars to be spent fluctuate annually dependent on the amount of harvesting completed.

CURRENT STATUS AND COMMENTS

The following table outlines the number and value of contracts awarded in 2004 up to and including March 31, 2006.

Contract Type	# of contracts	Total value of contracts	% Value	Indicator target
Tendered	140	\$ 11,406,947	71%	50%
Direct Award	74	\$ 4,636,122	29%	n/a
Total number of contracts	214	\$ 16,043,069	100%	

The percentage of the value of contracts tendered is consistent with the target for this indicator. It should be noted that BCTS costs for this indicator refer to April 1,2005-March 31,2006, while other participant’s costs are based on calendar year reports due to reporting limitations. This is consistent with previous annual reports for this indicator.

REVISIONS

No revisions are required to the indicator or target.



3.56. CONFORMANCE TO ELEMENTS PERTINENT TO TREATY RIGHTS

Indicator Statement	Target Statement
% conformance by participants to SFM elements pertinent to treaty rights (i.e., hunting, fishing and trapping) defined in Treaty 8	Participants will conform 100% to the SFM Indicators and Targets of the SFM Elements pertinent to sustaining hunting, fishing and trapping, as follows: Element 1.1 Ecosystem Diversity (Indicators 2, 3, 4), and Element 1.2 Species Diversity (Habitat Elements) Indicators (5, 6, 7, 8, 9), and Element 3.2 Water Quality and Quantity Indicators (34, 35, 36, 37)
SFM Objective: Recognition of Treaty 8 rights and respect aboriginal rights in development of plans	
Linkage to FSJPPR: N/A	

Acceptable Variance:

Variances provided in the specific indicators will apply.

CURRENT STATUS AND COMMENTS

During the period of April 1, 2005 to March 31, 2006 the participants conformed to 8 of 8 (100%) of the Ecosystem Diversity and Species Diversity indicators, targets and acceptable variances.

The participants conformed to 3 of 4 (75%) of the Water Quality and Quantity indicators, targets and variances during this period. A non conformance related to the timing of completion of a watershed assessment for the Peak Flow Index indicator is detailed in Section 3.34.

Due to the minor non-conformance outlined in Sections 3.34, the participants did not meet the target for this indicator. Participants note the variance from the targets is extremely minor in nature, amount and extent, and likely will cause no noticeable effect on the exercising of treaty rights by Treaty 8 First Nations.

REVISIONS

There are no proposed revisions to the indicator or the target.

3.57. NUMBER OF KNOWN VALUES AND USES ADDRESSED IN OPERATIONAL PLANNING

Indicator Statement	Target Statement
% of known traditional site-specific aboriginal values and uses identified during SFMP, FOS, FDP, or PMP referrals addressed in operational plans	100% of known traditional site-specific aboriginal values and uses identified during SFMP, FOS, FDP, or PMP referrals will be addressed in operational plans
SFM Objective: Respect known traditional aboriginal forest values and uses	
Linkage to FSJPPR: N/A	



Acceptable Variance: None

CURRENT STATUS AND COMMENTS

Between April 1, 2005 and March 31, 2006, information on site-specific values and uses were provided from First Nations to Canfor & BCTS through PMP (pest management plan) development meetings, NIT (notice of intent to treat) communications, AIA's (archaeological impact assessments) initiated by the participants or requested by government, the deciduous *Memorandum of Agreement* Joint Management Advisory Committee (Canfor, LP and the First Nations), and pre-harvest meetings the participants had with several First Nations.

During the reporting period, licensee participants sponsored AIA work on twenty blocks, one of which was directly requested by the District Manager of the Ministry of Forests. A total of thirteen previously unrecorded archaeological sites were found in seven of the blocks assessed. Management of identified archaeological sites will be consistent with the recommendations of the supervising archaeologists.

BCTS completed 22 AIA's with findings (lithic scatter & CMT's) in five blocks. Protection of the findings were accomplished through boundary adjustments & exclusions, or encompassed in a wildlife tree patch (WTP) of one-hectare or larger in size.

Canfor and BCTS provided First Nations with information concerning their *Pest Management Plans* (PMP's) in late 2005. BCTS held information-gathering seminars between Nov. 10th, 2005 and Jan. 6th, 2006. Information gathering seminars were conducted to facilitate discussion and gather input in the preparation of the new PMP's. The objectives of the seminars were to highlight the various sections of the PMP and provide a background on the PMP process and the processes for incorporating First Nations input into the final plan. Comments received were too general to apply to operational plans with the Notification of Intent to Treat. However, the issues raised and questions raised were pertinent, and the understanding level of the PMP process was elevated while maintaining an open line of communication for future referrals. Similarly, Canfor held two meetings on or before Jan. 6th, 2006 and had an all-First Nations meeting postponed into the next Annual Report reporting period.

Notification of Intent to Treat (NIT) conducted under the PMP's during the reporting period brought forward one site-specific comment to BCTS from the Halfway River First Nation, resulting in a change to a ground application from the proposed aerial application. Canfor removed three blocks from the NIT in response to comments voiced by Halfway River First Nation. Canfor also met with West Moberly First Nation with respect to the NIT, with no changes recommended.

Canfor & BCTS collaborated to put on a vegetation management information field tour for the Halfway River First Nation on July 26th, 2005, visiting an old aerial herbicide spray block and a 2-yr old ground application block. Participants fielded many questions from the group of seven community members, and were able to demonstrate viable berry and wildlife browse regrowth following treatments as well as well-growing conifer crops.

Harvesting plans for one aspen block proposed by Canfor near a Doig River First Nations traditional hunting area were of concern to that community. Changes to increase the amount of wildlife tree patch and spatial locations of the WTP's were recommended and acted upon following a series of meetings and field assessments by the First Nation and Canfor.

100% of known traditional site-specific values identified were successfully implemented in the revised FOS or PMP operational plans.



The participants are consistent with the target for this indicator.

REVISIONS

There are no proposed revisions to the indicator or the target.

3.58. REGULATORY PUBLIC REVIEW AND COMMENT PROCESSES

Indicator Statement	Target Statement
Public Review and Comment Process for the FSJPPR	Obtain PAG acceptance of Public Review and Comment Process Comply with Public Review and Comment Process
SFM Objective: Satisfactory public participation process	
Linkage to FSJPPR: N/A	

Acceptable Variance:

No variances, unless authorized by the Regional Manager.

CURRENT STATUS AND COMMENTS

There were no formal Public Review and Comment Processes undertaken during this Annual Reporting period. During the reporting period, the participants conducted the following activities designed to disseminate information to the public:

- The pilot participants updated the Pilot Project website (<http://www.fsjpilotproject.com>) to provide current information to the public on the Pilot Project.
- Presentation given on forest management to local teachers as part of a Professional Development day.
- Two PAG meetings were held, with presentations on Mountain Pine beetle and Biodiversity strategies.

The participants are consistent with the target for the Public Review and Comment requirements set out in the Fort St. John Pilot Project Regulation.

REVISIONS

There are no proposed revisions to this indicator or the target.

3.59. TERMS OF REFERENCE (TOR) FOR PUBLIC PARTICIPATION PROCESSES

Indicator Statement	Target Statement
Terms of reference (TOR) for the FSJPPR public participation process	Obtain PAG acceptance of TOR for public participation process Complete annual review of TOR



SFM Objective: Satisfactory public participation process
Linkage to FSJPPR: N/A

Acceptable Variance:

No variances.

CURRENT STATUS AND COMMENTS

The PAG and the Pilot Participants conducted their annual review of the Terms of Reference during the March 30, 2005 PAG meeting. The Terms of Reference were updated with minor changes to the background and operating rules, and a proposal to modify the target to complete a review of the TOR every second year was accepted by the Public Advisory Group.

The participants have met the target for this indicator for the reporting period.

REVISIONS

The target is revised so that the TOR will be reviewed and updated on a biennial basis.

Indicator Statement	Target Statement
Terms of reference (TOR) for the FSJPPR public participation process	Obtain PAG acceptance of TOR for public participation process Complete a biennial review of TOR
SFM Objective: Satisfactory public participation process	

3.60. PUBLIC INQUIRIES

Indicator Statement	Target Statement
The percentage of timely responses to Public Inquiries	Respond to 100% of public inquiries regarding our forestry practices within one month of receipt
SFM Objective: Satisfactory public participation processes Relevant information used in decision making process is provided to PAG, FNAG, general public and affected parties	
Linkage to FSJPPR: N/A	

Acceptable Variance:

Responses will be provided to all inquiries, provided contact information is provided so that the participants can reach the person making the inquiry. Where the public inquiry is related to an existing consultation process that has a regulatory review and comment period, response timelines may be modified to coincide with the timeframes included in the regulatory review period.

CURRENT STATUS AND COMMENTS

Licensee participants received seven unsolicited public inquiries regarding operations during the reporting period, which were documented and tracked in the Issue Tracking System. (ITS-



FN2005-OP028, 029, 030, and ITS-FSJ-2006-0063, ITS-FSJO2005-OP0001, ITS-FSJO2005-OP0002, and ITS-FSJO-OP0003). Responses were within the target time frame in all cases. BCTS received no unsolicited public inquiries during the reporting period.

During the Canfor Notification of Intent to Treat (NIT) for 2005 brushing activities, five comments were received from trapline holders and three comments were received from local First Nations. During the Canfor Pest Management Plan (PMP) development process, three comments were received from trapline holders and five comments were received inquiries from local First Nations. All PMP and NIT comments and inquiries were addressed within the comment period.

During the BCTS Notification of Intent to Treat (NIT) for 2005 proposed herbicide treatments, no comments were received from the general public or stakeholders. Two comments on the NIT were received from Local First Nation bands. During the Pest Management Plan (PMP) development and public review process, two comments were received from trapline holders, one from a range tenure holder, and none from the general public. Three comments were received from local First Nation bands. All PMP and NIT comments and inquiries were addressed within the comment period.

REVISIONS

There are no proposed revisions to this indicator or the target.

3.61. INFORMATION PRESENTATIONS & FIELD TRIPS (NEW INDICATOR)

Indicator Statement	Target Statement
Number of Information Presentations or Field Trips provided for PAG membership	Provide PAG with at least 1 Presentation or field trip annually (between April 1 and March 31) commencing in 2005
<p>SFM Objective: Relevant information used in decision making process is provided to PAG, general public and affected parties</p>	

Acceptable Variance:

None

CURRENT STATUS AND COMMENTS

A presentation on Mountain Pine Beetle’s life cycle, host species, and methods of attack, was made to the PAG by the MOFR’s Regional Entomologist during the October 17th PAG meeting.

During the March 30, 2006 meeting, Canfor’s biologist provided a presentation on Biodiversity Management Planning. Also during that meeting, the PAG discussed potential field trip options for July of 2006 that they felt would be beneficial to PAG members, and three potential options were proposed, which were used as the basis for selecting an area for the 2006 field trip.

The participants are consistent with the target for this indicator.



4. SUMMARY OF ACCESS MANAGEMENT

Table 13 represents a summary of access construction activities by participant:

Table 13: Summary of Participants' Road and Bridge Construction Activities

Steward	Bridge Construction	New Construction (metres)	Reconstructed or Reactivated (metres)	Surfacing (metres)	Grand Total (metres)
BCTS	2	169,810	0	0	169,810
Cameron River	0	26,516	0	4,591	31,107
Canfor Fort St. John	0	126,328	7,076	8,618	142,022
Tembec Industries	0	12,808	0	4,731	17,539
L.P.	0	11,574	6,505	0	18,079
Grand Total	2	347,036	13,581	17,940	378,557

BC Timber Sales access management activities for the period April 1, 2005 to March 31, 2006 are detailed in **Tables 16 and 18** in **Appendix 3**. Other participants' activities are detailed in **Tables 15 and 17** in **Appendix 3**.

5. SUMMARY OF TIMBER HARVESTING

Appendix 4 contains detailed information on timber harvesting activities. **Table 19** presents a summary of all participants' timber harvesting activities. **Tables 20 to 23** provide detailed summaries by block for both BCTS harvesting, and harvesting completed by the other participants between April 1, 2005 and March 31, 2006, as well as a list of blocks where harvesting has commenced, but not completed by March 31, 2006.

6. SUMMARY OF BASIC FOREST MANAGEMENT (REFORESTATION)

A summary of the reforestation activities carried out by all participants is included in Tables within **Appendix 5**. BCTS activities are shown in **Table 24** (Establishment Delay Complete-Inventory Label), **Table 25** (Establishment Delay Complete- Silviculture Label), **Table 26** (MSQ data by Block), **Table 28** (Planting Activities), and **Table 29** (Predicted and Target Volumes by Stratum –Version 1).

All other Participants activities are shown in **Table 32** (Establishment Delay Report-Inventory Layer), **Table 27** (MSQ data by Block), **Table 31** (Planting Activities), **Table 30** (Predicted and Target Volumes by Stratum). Note that reporting for licencees deciduous tenures reforestation activities is limited, since harvesting only just commenced on these licences, and natural regeneration will be the primary method of reforestation.

7. INCREMENTAL FOREST MANAGEMENT (STAND TENDING)

There were no stand tending activities carried out between April 1, 2005 and March 31, 2006.



8. SUMMARY OF ANY VARIANCES GIVEN

The following is a summary of variances given for licensee participants between April 1, 2005 and March 31, 2006.

Licence	FDP Blk # or Location	Regulatory Requirement	Description of Variance	Date Approved	Approval
A18154	156-13	Section 99 (E)	Seedlot Transfer Limit Variance	18-Dec-05	MOF – District Manager
A18154	100-14	Section 99 (E)	Seedlot Transfer Limit Variance	8-Dec-05	MOF – District Manager
A18154	304-3	Section 32 (4)	Extend LFG in TU II	28-Apr-05	MOF – District Manager
A18154	305-3	Section 32 (4)	Extension of LFG date	12-May-05	MOF – District Manager
A18154	111-2	Section 32 (4)	Extension of LFG date	9-Dec-05	MOF – District Manager
A18154	411-1	Section 32 (4)	Extension of LFG date	Mar 21-06	MOF – District Manager
A18154	Etthithun OA	Section 28 (1)(g)(iv)	Extension of Bridge removal timing	Mar 16-06	MOF – District Manager
A36271	1	Section 32 (5)(1)	Extension of late well growing date	8-Dec-05	MOF – District Manager
A36275	1	Section 32 (5)(1)	Extension of late well growing date	8-Dec-05	MOF – District Manager
A36017	1	Section 32 (5)(1)	Extension of late well growing date	8-Dec-05	MOF – District Manager
A36274	1	Section 32 (5)(1)	Extension of late well growing date	8-Dec-05	MOF – District Manager
A31984	A	Section 32 (5)(1)	Extension of late well growing date	8-Dec-05	MOF – District Manager
A31965	A	Section 32 (5)(1)	Extension of late well growing date	8-Dec-05	MOF – District Manager
A36023	1	Section 32 (5)(1)	Extension of late well growing date	8-Dec-05	MOF – District Manager
A36276	1	Section 32 (5)(1)	Extension of late well growing date	9-Dec-05	MOF – District Manager
A31961	1	Section 32 (5)(1)	Extension of late well growing date	9-Dec-05	MOF – District Manager
A36018	A	Section 32 (5)(1)	Extension of late well growing date	9-Dec-05	MOF – District Manager
A36018	B	Section 32 (5)(1)	Extension of late well growing date	9-Dec-05	MOF – District Manager
A36021	1	Section 32 (5)(1)	Extension of late well growing date	9-Dec-05	MOF – District Manager
A31955	1	Section 32 (5)(1)	Extension of late well growing date	9-Dec-05	MOF – District Manager
A36024	1	Section 32 (5)(1)	Extension of late well growing date	9-Dec-05	MOF – District Manager
A36025	1	Section 32 (5)(1)	Extension of late well growing date	9-Dec-05	MOF – District Manager
A36272	1	Section 32 (5)(1)	Extension of late well growing date	9-Dec-05	MOF – District Manager
A36015	1	Section 32 (5)(1)	Extension of late well growing date	9-Dec-05	MOF – District Manager
A31957	B	Section 32 (5)(1)	Extension of late well growing date	9-Dec-05	MOF – District Manager
A31957	A	Section 32 (5)(1)	Extension of late well growing date	9-Dec-05	MOF – District Manager
A36273	1	Section 32 (5)(1)	Extension of late well growing date	9-Dec-05	MOF – District Manager

* Note seven additional variances that were approved after March 31, 2005 were inadvertently reported in the 2004-2005 Annual Report (see Section 8, page 84 of the 2004-2005 Annual Report).

9. COMPLIANCE

9.1. CONTRAVENTIONS REPORTED



A summary of contraventions reported can be found in **Appendix 6**. The summary includes contraventions reported between April 1, 2005 and March 31, 2006. It includes contraventions reported to both MWLAP and MOF.

9.2. COMPLIANCE AND ENFORCEMENT MEASURES IMPOSED BY THE GOVERNMENT UNDER PART 6 OF THE ACT

There were no compliance and enforcement measures imposed by the Government under Part 6 of the *Forest Practices Code of B.C. Act* between April 1, 2005 and March 31, 2006.

10. AMENDMENTS TO FDP'S OR FOREST OPERATIONS SCHEDULE

The following table is a summary of amendments for which notice was not required to be published, were made between April 1, 2005 to March 31, 2006.

Table 14: Summary of Amendments with No Publication Requirement (Apr1/05-Mar 31/06)

<u>Plan</u>	<u>Licence</u>	<u>Amendment ID</u>	<u>Date</u>	<u>Block / Road</u>	<u>Amendment Description</u>	<u>MOF Notified of Change</u>
FOS	A60972 BCTS	1	09-May-05	1. 02006 & 02007 2. S02040, S29003, S01045, S01045, S01051, S03097 A66551-1, A66552-1, A66553-1	1. Change blocks from A18154 to A60972 for cut control 2. Movement of deciduous blocks between PA 12 and BCTS agreed to by both parties to provide harvesting synergies for the participants Revising the block naming convention of blocks transferred from BCTS to FL 60049 to minimize confusion over ownership	09-May-05
FOS	A60049	2	19-May-05	S25003, S26016	Minor changes in block areas due to GPS of boundary, both blocks others decreased in size	19-May-05
FOS	A18154	3a	02-Jun-05	02004	Road access change	02-Jun-05
FOS	BCTS	3b	03-Oct-05	38020, 38021, 38022 41006, 41007 41002, 38024 41009, 41010 38026, 38027 45001, 45002, 45003, 45004, 45005, 45006, 45010, 45011, A54412-1 37011, 37022 01035, 01036 03045, 03046 03070, 03071	The original FOS blocks and/or licenses were amalgamated to accommodate the opportunity to create larger timber sales with less site level plan required	03-Oct-05



01039, 01051
01040, 01041
A66543-1, A66544-1,
66556-1

FOS	BCTS	4	06-Oct-05	1. A66536-1, A66537-1, A66538-1 2. A66549-1 63423-1	1. Blocks under these licenses were amalgamated under one licence to create a larger timber sale 2. Blocks under these original licenses were combined under new licenses to create larger timber sales	06-Oct-05
FOS	A59959	5	31-Oct-05	20061, 20062	Change blocks from A18154 to A59959 for cut control	31-Oct-05
FOS	A60050	6	01-Nov-05	02009	Change blocks from PA 12 to A60050 for cut control	01-Nov-05
FOS	A18154	7	07-Nov-05	05005	Road access change	07-Nov-05
FOS	A18154 A60049 A60050 A59959	8	02-Dec-05	02. 20053, 20055 2. S01009, S01004, S01050, S01220, S01234, S01237, S04038, S05008, S45049, 09011, 20053, 20055 02. S04028, 04047, 04048 S04037, S04038 S43002, S43003	02. Change blocks from A59959 to A18154 for cut control 02. Minor changes in block areas due to GPS of boundary. Changes in area range from 0.3ha to 4.0 ha 3. Road access change	02-Dec-05
FOS	A60049	9	12-Jan-05	S03049, S03050, S03051	Change blocks from PA 12 to A60049 for cut control	12-Jan-05



11. LANDSCAPE LEVEL STRATEGY IMPLEMENTATION

The landscape level strategies (LLS) provide the strategic direction to the participants' plans and operations.

The *Fort St. John Pilot Project Regulation* (FSJPPR) specifies the regulatory content of the SFMP. A sustainable forest management plan at a minimum must include landscape level strategies for all of the following:

- timber harvesting,
- road access management,
- patch size, seral stage distribution and adjacency,
- riparian management,
- visual quality management,
- forest health management, and
- range and forage management.

This SFMP also includes a Landscape Level Reforestation Strategy (conifer).

The FSJPPR also requires the participants to ensure that each strategy contained in the plan specifies the performance indicators for evaluating whether or not the strategy has been successfully implemented. The participants will regularly review each of these indicators for appropriateness and evaluate performance and progress towards the associated targets. A summary of these reviews and any proposals for change will be reported in the SFMP annual reports. The targets will be managed within the continuous improvement process as described in section 3.4 of the SFMP.

A summary of the landscape level strategies and related performance indicators approved by the regional manager (MOF) and regional director (MWALP) are:

Landscape Level Strategy	Performance Indicators		
	Affecting Part 3 Division 5 of the FSJPPR Indicator #	For Evaluation of LLS (Sec 42 of FSJPPR) Indicator #	Additional (not for regulatory approval) Indicator #
4.1 Timber Harvesting	N/A	18,19, 20, 21, 51, 52, 53	27, 48, 49, 50
4.2 Road Access Management	24	45	40
4.3 Patch Size, Seral Stage Distribution and Adjacency	6, 9	2, 3, 4	
4.4 Riparian Management	N/A	7, 22, 23, 34, 36	
4.5 Visual Quality Management	N/A	44	
4.6 Forest Health Management	N/A	1, 2, 3, 25	26
4.7 Range and Forage Management	N/A	10, 42	41
4.8 Reforestation	29, 30	28	



Following is a summary of the degree to which the participants achieved the indicators linked to each landscape level strategies:

TIMBER HARVESTING STRATEGY

Harvesting Strategy #1: Identify suitable areas for summer and fall harvesting, and maintain deliveries during this time period sufficient to meet processing plant fibre requirements, while meeting environmental objectives.

Indicator # 48- Summer/Winter volumes (Section 3.48)- Targets was met for the coniferous sawmill. The OSB mill commenced operations in the fall of 2005, and targets were met to meet the plants requirements during the summer and fall of 2005.

Harvesting Strategy #2: Manage the utilization of the timber resource so that waste and residue of merchantable timber occurs within an acceptable range.

Indicator # 51 Utilization (Section 3.51) Based on benchmark levels for coniferous stands at the time of writing the SFMP the targeted ranges were met. Due to evolving government policy on this issue, some changes are proposed to the indicator and target, as outlined in Section 3.51 of the Annual Report.

Harvesting Strategy #3: Manage harvesting operations to meet periodic cut control levels on all forest tenures managed by participants, including the B.C. Timber Sale Program.

Indicator # 53 Cut Control (Section 6.53). While the final dates to measure cut control occur at different points in time for the participants, one forest licence, A60972, reached its 5 year cut control period, and is in conformance with the target. For BCTS and the other participant's licences, cut control is on track to be within the targeted ranges for this indicator.

Harvesting Strategy #4: On coniferous tenures, the participants will actively plan for and conduct harvesting operations in some merchantable height class two pine types, to support timber profile assumptions used in the AAC determination.

Indicator # 52 Timber Profile- (Section 3.52): The first 5-year period expired March 31, 2006. The participants harvesting for the five year period was 5.0% in height class two pine stands, which, while below the target of 8%, was equal to the minimum acceptable level of 5.0%. Harvesting in these stands was a little less than expected, as a BCTS Timber Sale Licence of height-class 2 pine did not attract any bidders.

Harvesting Strategy #5: Even-aged silviculture systems such as clearcuts, or clearcuts with reserves, will be the predominant silviculture systems employed, as these systems most closely parallel the even aged forests that result from natural disturbance events in the TSA. Where other resource values are particularly high, small patch or strip cuts may be proposed to maintain non-timber resource values, while allowing for some timber utilization. Modified shelterwoods will be employed in deciduous logging to protect coniferous understorey on an operational trial basis, consistent with the reforestation strategy.

Indicator # 27- Silviculture Systems (3.27)- The participants are within the target range for this indicator.



Harvesting Strategy #6: Harvest plans will be designed to maintain conventional ground based harvesting systems as a consistently high proportion of total harvesting systems, in order to minimize cost fluctuations, and support contractor stability.

Indicator # 49- Harvest Systems (3.49) The participants are within the target range for this indicator.

Harvesting Strategy #7: Participants will coordinate the planning of forestry operations to achieve efficiencies in planning and operational phases of the business, to facilitate analysis of cumulative impacts in relation to SFMP strategies, and to provide consolidated consultation products to interested parties.

Indicator # 50- Coordination (Section 3.50): The participants completed and submitted a coordinated FOS in 2004, and continue to coordinate FOS amendments, and therefore met the target for this indicator.

Harvesting Strategy #8: Timber harvesting within the Crying Girl LU and the portion of the Graham LU that falls within the Graham River valley will be based on sequential clustered development, and will be consistent with the intent of the harvest schedule outlined in the Graham River IRM Plan.

Indicator # 18-Graham Harvest Timing (3.18)- The participants were within the targeted timing of harvest, and therefore range for this indicator.

Indicator # 19-Graham Merchantable Area Harvested (Section 3.19) While the first reporting period has not yet been finished, progress to date indicates that the participants are on track to be within the targeted range for this indicator.

Harvesting Strategy #9: Forest Connectivity Corridors in the Graham River IRM Plan area were identified, which provide substantial connectivity throughout the plan area. Operational plans will respect the long-term primary components of these connectivity corridors. If harvesting activities are proposed in any portion of the permanent corridors, to ensure consistency with the original objectives, government agencies will be consulted, and their agreement attained prior to proceeding.

Indicator # 20 Graham Connectivity (Section 6.20)- The participants are in conformance to this indicators target and allowable variance. As well, GIS coverage was used as an overlay during the development of the FOS to ensure consistency of future blocks with this indicator.

Harvesting Strategy #10: Grandparented blocks (20015, 20016, 20007, 20008, and under FL A18154, and 20060 in FL A59959) and related roads within the Cypress Creek drainage will be harvested prior to any other harvesting occurring in the MKMA. Harvesting in the Graham LU will be consistent with the clustered harvesting sequence prepared in the Graham River IRM Plan. A clustered harvesting plan will be prepared for other drainages in the MKMA, similar to the Graham North clustered harvesting plan, and submitted to government prior to being included in future FOS's or FDP's as needed.

Indicator # 21- MKMA Harvest (Section 3.21): Harvesting and associated road construction has now been completed in three grandparented blocks (20007, 20008, and 20060). No other activity has occurred in the MKMA, so the participants are consistent with the indicators related to this strategy.



Summary: The participants conformed to all 11 indicators used to quantify conformance to the timber harvesting strategies.

ROAD ACCESS MANAGEMENT STRATEGY

Objective #1: Sustain those forestlands within our control within the defined forest area (DFA) by limiting the amount of losses within the Timber Harvesting Land Base (THLB) from permanent access structures within blocks.

Road Access Management Strategy #1: Replace the current field performance requirement for the allowable percentage of permanent access structures that can be constructed within a cut block as stated in the current regulation. To propose a new field performance requirement that will not be explicitly linked to each individual cutblock but rather would be an average of the total area occupied by permanent access structures in relation to the total aggregate area harvested of all cutblocks in which harvesting was completed during that annual reporting period. This average would be less than the current allowable level under the current field performance requirement.

Indicator # 24- Permanent Access Structures (Section 3.24) –The participants are within the targeted range for the percentage of Permanent Access Structures.

Objective #2: Foster inter-industry co-operation in minimizing the conversion of forested lands to non-forest conditions and to coordinate access to minimize negative effects on other resources.

Road Access Management Strategy #2: Communicate and provide the opportunity for forest industry access management plans to be shared with the oil and gas sector through the Oil and Gas Commission. This would include providing critical forest industry road construction standards so that the forest industry road specifications can be linked with those of the oil and gas sector. Forest industry access plans encompassing all of the participants activities will be clearly identified within the forest operations schedule (FOS) that will have been prepared for the defined forest area following the approval of this SFMP. By making this information well known and easily available to the oil and gas sector, coordinated infrastructure developments within common operating areas can be implemented, thus eliminating duplicate entries and thereby reducing the amount of forest land converted to non-forest conditions and minimizing the negative effect on other resources.

Indicator # 40 Coordinated Developments (Section 3.40)-The participants proposed thirty six changes to referrals received from Oil and Gas coordinate development, to either coordinate development, or otherwise minimize impacts to the timber harvesting landbase. The oil and gas company proponents agreed to implement twenty two of these proposed changes. It is unknown whether the other fourteen changes proposed were accepted or not. Participants noted that in many referrals oil and gas activities were already designed to reduce impacts to the timber harvesting landbase.

As well, one six kilometer section of road was transferred from a forest company to an oil company to avoid duplication of access, and allow upgrading of the road to an all



weather status. The cooperation demonstrates significant cooperation between the two industries.

Objective #3: Maintain a component of the remoteness and motorized and non-motorized use factors of the Recreational Opportunity Spectrum (ROS) in the following Resource Management Zones: Besa-Halfway-Chowade, Graham North, Graham South and Crying Girl.

Road Access Management Strategy #3: Road access in the Resource Management Zones Besa-Halfway-Chowade, Graham North, Graham South and Crying Girl (Graham, Sikanni and Crying Girl LU's) will be planned to maintain over time the primitive ROS class at 1996 levels, and maintain a component of semi-primitive motorized and non-motorized ROS classes. Following the development of a Forest Operations Schedule which will identify all proposed forest operations for the next several years a sensitivity analysis will be completed which will quantify the impact of any proposed development on the updated ROS factors. Short term fluctuations to the ROS factors are expected due to forestry activities, however mitigating access deactivation measures will be implemented that will minimize the impacts on the current ROS factors and ensure that a minimum component of each factor is retained in each RMZ.

Indicator # 45, Recreation Opportunity Spectrum (Section 3.45) The current status is consistent with the target range for this indicator. As well, projections of proposed roads and blocks from the FOS indicate that harvest plans will allow future activities through 2010 to be consistent with achieving these targets.

Summary: The participants conformed to the targets for all 3 indicators used to quantify conformance to the access management strategies.

PATCH SIZE, SERAL STAGE DISTRIBUTION AND ADJACENCY

The general strategy implemented in the SFMP is to approximate the pattern, distribution and structure of natural disturbance events (primarily fire), consistent with information provided by Delong (2002).

Seral Stage Distribution strategy

The seral stage distribution strategy is summarized in **Indicator # 2 Seral Stage (Section 3.2)**, where targets and timelines for achieving late seral stages for deciduous leading and coniferous leading stands, by NDU, by LU are presented. Where harvesting is proposed in areas falling below thresholds, there are requirements to spatially identify recruitment areas in Forest Operations Schedule.

In 2004 the participants identified rotating reserves in the FOS for coniferous leading stands in the Lower Beaton LU, and for deciduous stands in the Milligan LU. The participants were in conformance with the requirements of this indicator.

Patch Size

The patch size distribution targets for early and mature patches for the duration of the SFMP are outlined in **Indicator # 3, Patch Size (Section 3.3)**. In 2004, projections of patch size



using the FOS indicated conformance to the targeted ranges should be achievable. The participants were in conformance with the requirements of this indicator.

Structure

Indicators that measure the structure characteristics on natural disturbance patterns are Shape Index, Coarse Woody Debris, and Wildlife Tree Patches.

- **Shape index (Indicator #4)** targets are in conformance with the targets and variances. Projections of FOS block shapes indicate the need to modify future layout in the Bluegrave LU to increase Shape index in 101-1000 ha patches, and plans are being developed to address this potential concern at an operational level, prior to the next assessment during preparation of the 2010 FOS.
- **Coarse Woody Debris (Indicator #6)** volumes have yet to be measured on current blocks to date, as the intent is to complete these surveys following mechanical site preparation, where prescribed, in order to minimize distortion of the results.
- **Wildlife Tree Patches (Indicator #9)** have targets by LU. The participants' activities are currently consistent with the targets for this indicator.

Adjacency

The strategies and indicators that deal with patch size, patch shape and seral stage distribution and control both the amount and spatial distribution of the forested land base affected by forest management. The combined functions of managing for both early and mature patch sizes controls where harvesting can occur as well as what is left as intact mature forest over time. The seral stage indicator controls the amounts of the various age groups. The patch size indicators address both the size and shape of patches at the landscape level and over time. The CWD and Wildlife Tree Patch indicators provide structure within or adjacent to harvested areas. These processes manage the structural characteristics and the temporal and spatial distribution of forest patches such that a separate adjacency indicator strategy is not necessary.

Summary: The participants conformed to the targets for 5 of 5 indicators used to quantify conformance to the patch size, seral stage distribution and adjacency strategy.

RIPARIAN MANAGEMENT STRATEGY

Riparian Management Strategy #1: Forestry operations adjacent to fish bearing S1, S2 and S3 streams will minimize negative effects on water quality by maintaining regulatory riparian reserve zones that meet or exceed the minimum widths included in Schedule D of the FSJPPR.

- **Indicator # 7, Riparian Reserves (Section 3.7)** is an indicator of progress related to this strategy. The participants were in conformance to the target for this indicator during the reporting period.



Riparian Management Strategy #2: Assessments of streams that do not have mandatory reserve zones will be conducted by qualified personnel, and site specific management practices will be incorporated into SLP's to protect streambanks, stream channel stability, and riparian vegetation to protect water quality and other riparian values. Riparian values and fish habitat on small streams will also be protected by adherence to stream crossing procedures developed in conjunction with WLAP, which are included in Appendix 12. Excessive runoff at the watershed level, which can disturb stream channel integrity and adjacent habitats, will be managed by limiting the extent of harvesting within watersheds, as determined through peak flow index analyses.

Two indicators measure progress on this strategy.

- **Indicator # 36, Protection of Streambanks and Riparian Values on Small Streams (Section 3.36).** The participants were in conformance to the target for this indicator during the reporting period.

Indicator # 34, Peak Flow Index (Section 3.34): The participants had a minor non conformance to the target for this indicator. A detailed watershed assessment is required prior to proceeding with a block in watersheds where the PFI exceeds the baseline. While an assessment was done on the Charlie watershed, the final assessment report was received after the sale of a Timber Sale License within the watershed. The report was completed before the commencement of harvest on this License, and all recommendations were incorporated into the Licensee responsibilities for deactivation.

Riparian Management Strategy #3: Plans developed for harvesting within the riparian corridors of these major rivers will provide for a high level of forest retention, with new patch openings normally being 1 hectare or less in size within 100 metres of the rivers' RRZ. A variety of silviculture systems can potentially be used to achieve this, including clearcut with reserves and partial cutting systems, employing methods such as strip cuts or patch cuts.

Indicator #22, River Corridors (Section 3.22). The participants did not harvest within the identified river corridors during the reporting period. The FOS proposed harvesting is also consistent with achieving the acceptable targeted range for this indicator.

Riparian Management Strategy #4: Road access will be limited to winter access wherever practical within the river corridor areas, to minimize long-term disruption to wildlife. Where summer access is created for roads within 100 metres of riparian reserves, visual screening techniques will be used where topography and windfirmness permit, to minimize disturbance to wildlife.

Indicator #23 Visual Screening on Roads (Section 3.23): No new summer roads were developed in these areas, consequently the participants were consistent with the target for this indicator during the reporting period.

Summary: The participants conformed to the target or acceptable variance for 4 of the 5 indicators (80%) used to quantify conformance to the riparian management strategy.



VISUAL QUALITY MANAGEMENT STRATEGY

Visual Quality Strategy #1: All forest operations carried out in scenic areas covered by an established visual quality objective (VQO) will be consistent with the objective, and in scenic areas without established VQO's all forest operations will be designed using appropriate visual design techniques to minimize visual impacts.

Indicator # 44, Visual Quality Objectives, (Section 3.44) measures whether activities were consistent with VQO's during the reporting period, and is used to quantify conformance to the visual quality management strategy. The participants met the target for this indicator for the reporting period, and are therefore in conformance with the strategy.

FOREST HEALTH MANAGEMENT STRATEGY

Forest Health Strategy #1: To minimize the potential of catastrophic forest health events, the participants will apply the principles of Integrated Forest Health Management in the planning and implementation of forestry activities.

Indicators, strategies and implementation details for maintaining ecological processes are included in indicators dealing with **Forest Types (Indicator #1, Section 3.1)**, **Seral Stage (Indicator #2, Section 3.2)**, and **Patch Size (Indicator #3, Section 3.1)**. The participants are in conformance with the target for all these indicators.

Forest Health Strategy #2: The participants will identify potential forest health issues, and prioritize those, which may have a significant impact on forest resources. The participants will detect and monitor significant forest health agents in a timely manner, and, where potential impacts are significant, implement cost effective treatment controls where practical.

Indicator # 25 (Forest Health) and #26 (Salvage) measure the monitoring and actions arising for the detection of health issues.

Forest Health Indicator (Section 3.25), the participants' activities were consistent with the targets for this indicator. While specific forest health, other than fire, are not of immediate concern, the participants have increased detection efforts to address the higher risk presented by the presence of Mountain Pine Beetle in adjacent districts.

Indicator # 26, Salvage (Section 3.26), measures relative salvage efforts based on management intensity over an extended period of time. There were no significant new damaging natural events during the reporting period. Salvage operations from a 2004 fire in the Etthithun River Operating Area were completed during the winter of 2005-2006, consistent with this objective.

Summary: The participants conformed to the target or acceptable variance for all 5 indicators used to quantify conformance to the forest health strategy.

RANGE AND FORAGE MANAGEMENT STRATEGY



Range and Forage Management Strategy #1: The participants and range interests will define and prioritize forage and timber harvesting overlap management issues in order to develop and implement effective mutually agreed action plans to address key areas of concern. This will be accomplished by developing productive on going communication between the participants and range tenure holders, and range related associations.

Indicator #41, Range Action Plans (Section 3.41) is the indicator which shows progress on this strategy. The participants were 100% consistent with action plans resulting from this indicator.

Range and Forage Management Strategy # 2: The participants will ensure damage to range improvements as a result of participants activities are repaired to the satisfaction of the range tenure holder in a timely manner.

Indicator # 42, Damage to Range Improvements (Section 3.42) identifies targets, which indicates success in implementing this strategy. In this reporting period the participants did not damage any range improvements.

Range and Forage Management Strategy # 3: The participants will implement measures during grass seeding activities that minimize the risk of inadvertently introducing noxious weeds which would be counterproductive to range interests.

Indicator # 10, Noxious Weed Content (Section 3.10) measures the success of this strategy. The participants were consistent with the targeted range for this indicator.

Summary: The participants conformed to the target or acceptable variance for all 3 indicators used to quantify conformance to the range and forage management strategy.

REFORESTATION STRATEGY

The Reforestation strategy has the following key features to:

- Set standards for reforestation to provide restocking of harvested coniferous areas.
- Provide a landscape level assessment of reforestation success for *coniferous leading stands*, based on a comparative measure of future volume.
- Ensure that Professional Foresters will have professional accountability at the cut block level to vary regimes and provide for other values as they progress to a landscape level target for volume.
- Allow continuous improvement by providing feedback on landscape level reforestation success. Silviculture regimes and/or corrective action can be considered across the landscape and implemented in a cost effective manner that considers all values being managed.

Traditionally, reforestation success has not been measured at a landscape level. This strategy extends beyond previous practices and provides an additional measure to assure adequate management and conservation.



This strategy applies to all area harvested after November 15, 2001 under the FSJPPR. Participants may elect to include areas harvested under prescription between 1987 and November 15, 2001. A statement of election to include areas must be made in writing to the District Manager.

Participants in the Pilot Project will be responsible for implementing the strategy and applying corrective actions within their harvest area. Corrective actions to meet targets can be applied to another participant's area only by mutual agreement.

The following 3 indicators measure performance to the overall reforestation strategy of the participants:

Indicator # 28, Species Composition (Section 3.28), measures the progress participants make in retaining relative consistent species composition between pre and post harvest operations on the landscape. In this reporting period the participants are within the acceptable variance range for this indicator.

Indicator # 29, Reforestation Assessment (Section 3.29), provides a landscape level assessment of reforestation success for *coniferous leading stands*, based on a comparative measure of future volume. Overall, all of the participants are within the acceptable volume target range for the group of blocks in the 1990/1991 harvest year. There was one Canfor block (207-1) that had a mean MSQ below 2.0 for the 1990/1991-harvest year. A brushing treatment and fill plant has already been conducted in 2003 and 2004 respectively. The block will be monitored and follow-up treatments will be scheduled if necessary. Once the fill planted trees have developed it will be re-surveyed and declared once it has surpassed the minimum MSQ of 2.0.

Indicator # 30-Establishment Delay (Section 3.30) provides a broad view of the average amount of time being taken to confirm establishment of a new forest on harvested areas. In this reporting period the participants are within the acceptable variance range of the target.

Summary: The participants conformed to 2 of the 3 indicators targets (67%) that measure progress on the reforestation strategy. Although the overall group of blocks has met the indicator and target, one block had a minor non-conformance because it did not meet the minimum MSQ value of 2.0.



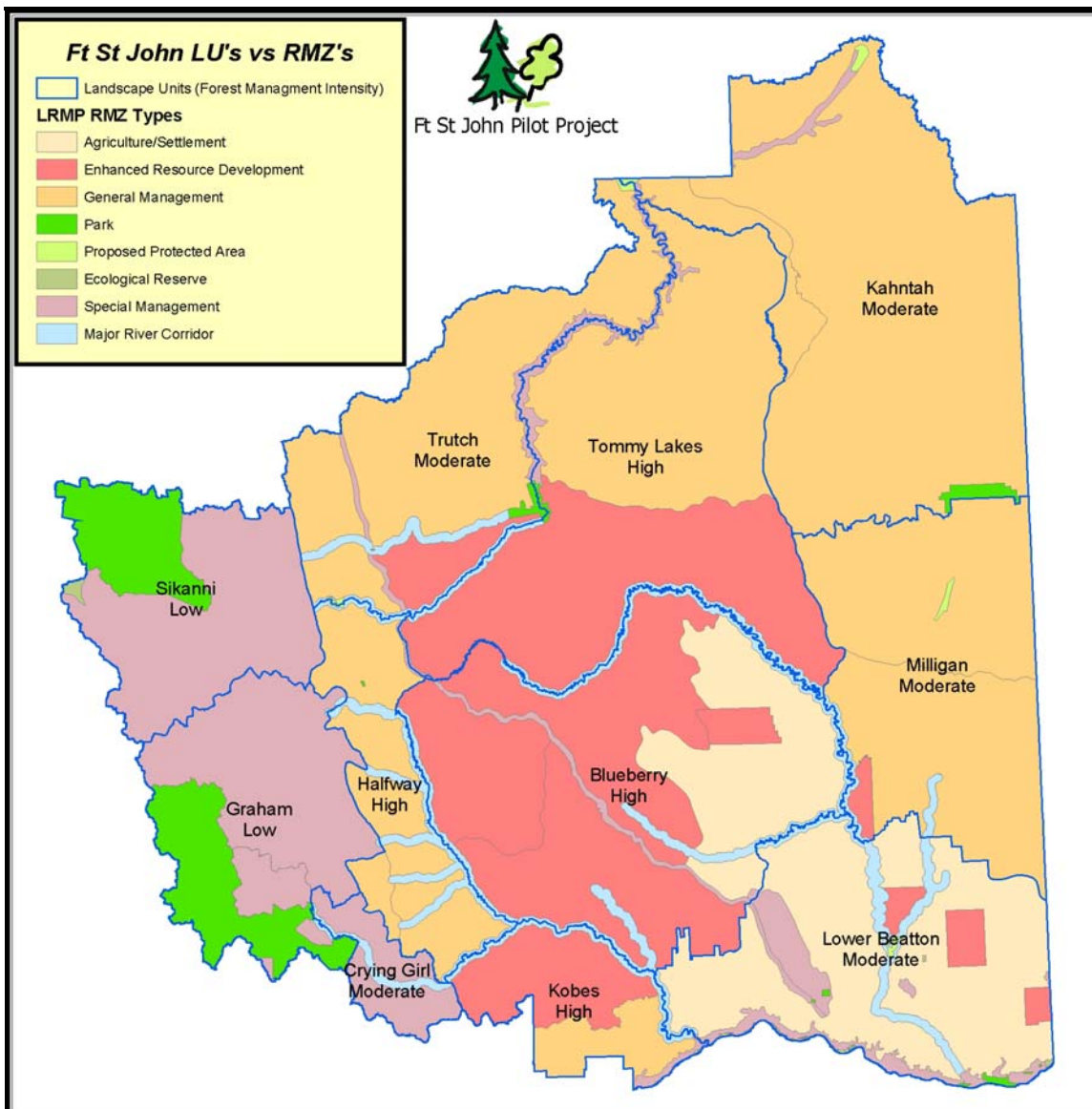
Appendix 1: Fort St. John LU's and RMZ's



Fort St. John Landscape Units (LU's) and Resource Management Zones (RMZ's)

Landscape Units (LU) are based on updated Biogeoclimatic Ecosystem Classification (BEC) mapping, ecosection boundaries, Natural Disturbance Units (NDU's) and important administrative boundaries such as the revised district boundaries and the strategic land use boundaries of the Muskwa-Kechika Management Area. In the absence of an administrative boundary, resource features such as mainstem rivers (midpoint) or height of land were used wherever possible to provide logical natural boundaries for each LU. These boundaries often encompass multiple watersheds in mountainous terrain, and reflect similar BEC units, ecosections and Natural Disturbance Units.

The current LU boundaries are consistent with strategic boundaries and their respective objectives at the LRMP Resource Management Zone (RMZ) level, and allow the administrative areas to be managed without overlapping LU boundaries and fragmenting objectives during implementation.





Appendix 2: Sustainable Forest Management Matrix



24.0 Matrix and RAM (Effective April 1, 2005- changes from previous Matrix highlighted)

6.0 The SFM Performance Requirements: CCFM Criteria and CSA SFM Elements	Value	Objective	Indicator	Target
The organization, in conformance with the public participation process requirements set out in Section 5, will identify DFA-specific values, objectives, indicators and targets for each of the CSA SFM Elements described in Clauses 6.1-6.6, as well as any other values associated with DFA.	Value - a DFA characteristic, component or quality considered by an interested party to be important in relation to a CSA SFM Element or other locally identified element.	Objective - a broad statement describing a desired future state or condition for a value.	Indicator - a variable that measures or describes the state or condition of a value.	Target - a specific statement describing a desired future state or condition of an indicator. Targets should be clearly defined, time-limited, and quantified, if possible.
CCFM Criterion 1 – Conservation of Biological Diversity				
Conserve biological diversity by maintaining integrity, function and diversity of living organisms and the complexes of which they are part.				
Element 1.1 Ecosystem Diversity Conserve ecosystem diversity at the landscape level by maintaining the variety of communities and ecosystems that naturally occur on the DFA.	Ecosystem Diversity	The diversity and pattern of communities and ecosystems within a natural range.	1 Percent distribution of forest type (deciduous, deciduous mixedwood, conifer mixedwood, conifer) >20 years old by landscape unit 2 The minimum proportion (%) of late seral forest by NDU by LU 3 Percent area by Patch Size Class (0-50, 51-100, and >100 ha) by Landscape Unit 4 Average shape index of young patches in a landscape unit	100% of forest type groups by landscape unit will be within the target range The minimum proportion (%) of late seral forest by NDU by LU as identified in tables 10, 11, 12 will be met within the identified timelines A minimum of 19 of 33 (58%) of the baseline targets for early patches will be achieved during the term of this SFM Plan. A minimum of 10 of 11 (91%) of the baseline targets for mature patches will be achieved during the term of this SFM Plan Patches 50 -100 ha: The average Shape Index of young patches in a LU will be at least 2.0. Patches 100 -1000: The average Shape Index of young patches in a LU will be at least 3.0. Patches 1000+: The average Shape Index of young patches in a LU will be at least 4.0.
Element 1.2 Species Diversity Conserve species diversity by ensuring that habitats for the native species found on the DFA are maintained through time.	Species Richness	Suitable habitat elements for indicator species	5 Number of snags and/or live trees (>17.5 cm dbh) per ha on prescribed areas	Retain annually an average of at least 6 snags and/or live trees (>17.5 cm dbh) per hectare on prescribed areas



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			6 Average Coarse Woody Debris volume/ha on blocks logged in the DFA	Minimum target average retention level over the DFA will be 46 m ³ /ha (50% of average pre-harvest volume) on harvested blocks assessed for the period between December 1, 2003 and November 30, 2008
			7 The number of non-compliances to riparian reserve zone standards	No non-compliances to riparian reserve zone standards
			8 The proportion of shrub habitat (%) by Landscape Unit	Each landscape unit will meet or exceed the baseline target (%) proportion of shrub habitat
			9 Cumulative Wildlife Tree Patch percentage in blocks harvested under the FSJPPR in each Landscape Unit	Cumulative Wildlife Tree Patch % will meet or exceed the minimum target in each LU (Blueberry 6%, Halfway 3%, Kahntah 7%, Kobes 5%, Lower Beaton 8%, Milligan 6%, Tommy Lakes 3%, Trutch 5%, Sikanni 4%, Graham 4%, Crying Girl 6%)
			10 The % prohibited and primary noxious weeds, and known invasive weed species of concern, in seed mix analysis	Seed mix analysis will have 0% content of prohibited and primary noxious weeds as identified in the most current publication of "Noxious Weeds in the Peace River Regional District", and known invasive weed species of concern
		Maintain habitats for species at risk	11 The percent of SLP's prepared annually for effected cutblocks that incorporate 1 or more stand level management guideline	2005-50% 2006+-100%



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			12 Proportion of area (%) of forest greater than the baseline target age by caribou management zone	40% of forests will be greater than the baseline target age by caribou management zone
Element 1.3 Genetic Diversity Conserve genetic diversity by maintaining the variation of genes within species.	Genetic Diversity	Conserve genetic diversity of tree stock	13 The proportion of seeds for coniferous species collected and seedlings planted in accordance with the regulations	All coniferous seeds will be collected and seedlings will be planted in accordance with the regulations
			14 % natural regeneration of aspen	We will use 100% natural regeneration for aspen to ensure the conservation of genetic diversity of tree stock
Element 1.4 Protected Areas and Sites of Special Biological Significance Respect protected areas identified through government processes. Identify sites of special biological significance within the DFA and implement management strategies appropriate to their long term maintenance.	Protected Areas and Conservation Emphasis areas, for example Special Management Zones, Ecological Reserves, etc.	To have representative areas of naturally occurring and important ecosystems and rare physical environments protected at both the broad and site-specific levels across or adjacent to the DFA	15 Hectares of forestry related harvesting or road construction within Class A parks, ecological reserves and LRMP designated protected areas	Zero hectares of forestry related harvesting or road construction within Class A parks, ecological reserves or LRMP designated protected areas
			16 Proportion of activities consistent with objectives of Wildlife Habitat Areas (WHA), Ungulate Winter Ranges (UWR) and the Muskwa-Kechika Management Area (MKMA)	All pilot participant activities will be consistent with objectives of Wildlife Habitat Areas, Ungulate Winter Ranges and the MKMA



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			17 Proportion of area (%) of forest stands by leading species by NDU in an unmanaged condition	100% of baseline targets for forested stands by leading species by NDU will be met
		Management strategies address important values in SMZ areas	18 Relative timing of commencement of operational harvesting within clusters in the Graham IRM Plan area	Harvesting will not commence prior to the planned harvest start date for any cluster
			19 Cumulative merchantable hectares within blocks harvested within the Graham IRM area	The cumulative merchantable hectares within blocks will be consistent with the estimated total harvest area, as measured at the end of each time period
			20 Hectares harvested in cutblocks in the Graham IRM area, within the permanent alluvial and non-productive/non-commercial components of the connectivity corridors	No harvesting within the permanent alluvial and non-productive/non-commercial components of the connectivity corridors



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			21 The number of drainages in the MKMA in which Clustered Harvest Plans are completed and submitted to government	A minimum of 1 drainage plan submitted no later than October 2007
			22 The percentage of harvested areas that create openings greater than 1 hectare within 100 metres of RRZ's in identified major river corridors	No openings exceeding 1 hectare in blocks within the major river corridors harvested under the FSJPPR (i.e. after November 15, 2001)
			23 % of new main summer road length developed adjacent to harvested areas within identified major river corridors where visual screening is present	100% of summer accessible road lengths within the designated area will have visual screening from adjacent cutblocks
CCFM Criterion 2 – Maintenance and Enhancement of Forest Ecosystem Condition and Productivity Conserve forest ecosystem condition and productivity by maintaining the health, vitality, and rates of biological production.				
Element 2.1 Forest Ecosystem Resilience Conserve ecosystem resilience by maintaining both ecosystem processes and ecosystem conditions.	Ecosystem Resilience	A natural range of variability in ecosystem function, composition and structure with allows ecosystems to recover from disturbance and stress	2 See indicator #2	



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			24 Permanent access structures (%) within cutblocks	A maximum of 5% of the total cumulative area in cutblocks by participant to be occupied in permanent access structures in which harvesting was completed during that annual reporting period as determined on a 3 year rolling average
			25 % of significant detected forest health damaging events which have treatment plans prepared and implemented	100% of significant detected forest health damaging agents will have treatment plans prepared and implemented within 1 year of initial detection
			6 See indicator #6	
			5 See indicator #5	
			9 See indicator #9	
			26 The relative proportion of salvaged hectares versus total hectares damaged in merchantable stands (as defined in the current TSR) within a management intensity class	The relative proportions of salvage hectares will be highest in the high intensity zones, and lowest in the low intensity zones over an SFM Plan period (December 1, 2003 - March 31, 2008)
			27 Percentage of area harvested annually using even aged silvicultural systems	Even aged silvicultural systems will be employed on at least 80% of the total area harvested annually in the DFA
			28 Relative Change in Plantation Composition versus Harvest Composition for Spruce and Pine	The relative proportion of spruce and pine planted annually will equal the proportions harvested annually (excluding fill planting)



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			29 Merchantable Volume (m ³) for coniferous areas	For coniferous areas, Merchantable Volume will meet or exceed Target Volume within the reforestation period
			30 Establishment Delay (years)	The area weighted average establishment delay for coniferous regeneration will not exceed two years. The area weighted average establishment delay for deciduous regeneration will not exceed three years
Element 2.2 Forest Ecosystem Productivity Conserve ecosystem productivity and productive capacity by maintaining ecosystem conditions that are capable of supporting naturally occurring species.	Ecosystem Productivity	Ecosystem functions capable of supporting naturally occurring species exist within the range of natural variability	1 See indicator #1	
			2 See indicator #2	
			20 See indicator #20	
			3 See indicator #30	
			25 See indicator #25	
	Productive Capacity for Timber	Maintain or enhance landscape level productivity	31 Long-term harvest level (LTHL) as measured in cubic metres per year (m ³ /yr)	We will propose an Allowable Annual Cut (AAC) that sustains the LTHL of the Defined Forest Area (DFA)
			32 Site index	Average post harvest site index will not be less than average pre-harvest site index on blocks harvested under the pilot project regulation
25 See indicator #25				
CCFM Criterion 3 – Conservation of Soil and Water Resources				
Conserve soil and water resources by maintaining their quantity and quality in forest ecosystems.				
Element 3.1 Soil Quality and Quantity Conserve soil resources by maintaining soil quality and quantity.	Soil Productivity	Protect soil resources to sustain productive forests	32 See indicator #32	



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			33 Number of hectares of landslides resulting from forestry practices	Zero hectares of landslides due to forestry activities on blocks harvested and roads constructed commencing December 1, 2001
Element 3.2 Water Quality and Quantity Conserve water resources by maintaining water quality and quantity.	Water Quantity	Maintenance of water quantity	34 The percent of watersheds achieving baseline targets for the peak flow index and the percent of watershed reviews completed where the baseline target is exceeded	A minimum of 95% of the watersheds will be below the baseline target. All watersheds that exceed the baseline target will have a watershed review completed wherever new harvesting is planned
	Water Quality	Maintenance of water quality	35 The percentage of surveyed stream crossings identified with a high WQCR rating on forestry roads within the DFA for which participants are responsible (*WQCR – water quality concern rating)	Less than 25% of surveyed stream crossings on active roads (i.e. not deactivated) will have "High" WQCR of the total, based on a three year rolling average. Less than 30% of surveyed stream crossings on non-active roads (i.e. deactivated) will have "High" WQCR of the total, based on a three year rolling average
			7 See indicator #7	



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			36 The number of non-conformances to SLP measures to protect stream bank, stream channel stability and riparian vegetation from harvesting and silviculture activities	No non-conformances related to protecting stream bank, stream channel stability and riparian vegetation due to harvesting or silviculture activities
			37 Number of reportable spills entering water bodies	Zero reportable spills entering water bodies
CCFM Criterion 4 – Forest Ecosystem Contributions to Global Ecological Cycles Maintain forest conditions and management activities that contribute to the health of global ecological cycles.				
Element 4.1 Carbon Uptake and Storage Maintain the processes that take carbon from the atmosphere and store it in forest ecosystems.	Carbon Uptake and Storage	Maintenance of the processes for carbon uptake and storage	38 DFA Average Carbon (C) sequestration rate (Mg C/year)	Maintain DFA average C sequestration rates that are consistent with or greater than natural sequestration rates.
			39 Ecosystem Carbon Storage (Mg) in the Fort St. John DFA	Minimum of 95% of Natural Disturbance levels of Ecosystem Carbon Storage.
			29 See indicator #29	
			30 See indicator #30	
Element 4.2 Forest Land Conversion Protect forestlands from deforestation or conversion to non-forests.	Forest Land Base	Sustain forest lands within our control within the DFA	24 See indicator #24	
		Foster inter-industry cooperation to minimize conversion of forested lands to non-forest conditions	40 Number of coordinated developments	Report annually the number of proposed coordinated developments that are successful versus unsuccessful



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CCFM Criterion 5 – Multiple Benefits to Society Sustain flows of forest benefits for current and future generations by providing multiple goods and services.				
Element 5.1 Timber and Non-Timber Benefits Manage the forest to produce an acceptable and feasible mix of both timber and non-timber benefits.	Timber and Non-Timber Multi-use Benefits	Provide opportunities for a feasible mix of timber, recreational activities, and non-timber commercial activities	41 Consistency with mutually agreed upon action plans for range	Operations 100% consistent with resultant range action plans
			42 Number of range improvements damaged by participants' activities	No damage to range improvements by pilot participants activities
			43 The number of recreation sites managed by participants	Participants will provide and maintain a minimum of one recreational site within the DFA
			44 Consistency with Visual Quality Objectives (VQO's)	Pilot participants' forest operations will be consistent with the established VQO's
			45 Percent of area in primitive and semi-primitive non-motorized classifications of the Recreation Opportunity Spectrum (ROS) for Besa-Halfway-Chowade (B-H-C), Graham North (GN), Graham South (GS), and Crying Girl (CG) Resource Management Zones (RMZ)	Maintain the primitive level ROS percentage of area for the B-H-C at 1996 levels. Retain a minimum of 50% of area by RMZ as semi-primitive non-motorized ROS class for the Graham North, Graham South and Crying Girl RMZ



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			18 See indicator #18 19 See indicator #19 21 See indicator #21	
			46 Consistency with mutually agreed upon action plans for guides, trappers and other known non-timber commercial interests	Operations 100% consistent with the resultant action plans
			47 Volume of timber processed in the DFA in proportion to volume harvested in the DFA	The annual equivalent of 70% of the DFA's harvest is primary processed in the DFA
Element 5.2 Communities and Sustainability Contribute to the sustainability of communities by providing diverse opportunities to derive benefits from forests and to participate in their use and management.	Sustainable and Viable Communities	Viable timber processing facilities in the DFA	48 Volume (m ³) of timber delivered annually to mills between May 1 and November 30	2003: Minimum of 100,000 m ³ coniferous to FSJ sawmill. 2004+: Minimum of 150,000 m ³ coniferous to FSJ sawmill and 185,000 m ³ delivered to the deciduous manufacturing facilities
			49 % of coniferous area harvested using conventional ground based harvesting equipment	95% of the coniferous harvested area will utilize conventional ground based harvesting equipment
			50 Joint FOS	All FOS's will be jointly prepared by active participants



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			51 The percentage of blocks and roads assessed in which avoidable waste and residue levels are within the target range	Annually, 100% of cutblocks and roads will fall within the target avoidable waste and residue range
		No decrease in the LTHL in the DFA	52 The proportion (%) of area of height class two pine types to total cutblock area, in blocks harvested	November 15, 2001 - March 31, 2006: 8% or more of the total cutblock area of coniferous blocks harvested will be in height class two pine inventory types Subsequent 5 year periods: 8% or more of the total cutblock area of coniferous blocks harvested between will be in height class two pine inventory types
	Communities Participate in the Use and Management of the Forest	Diverse local forest employment opportunities exist in the DFA	53 The percentage of the actual periodic cut control relative to target periodic cut control 54 Percentage of dollars spent locally on each woodlands phase in proportion to total expenditures	Harvest volumes will not exceed 110% of the 5 year periodic cut control volume on each participant's licence Logging/hauling: 80%, road construction and maintenance: 80%, silviculture: 8%, planning and administration: 50%
Element 5.3 Fair Distribution of Benefits and Costs Promote the fair distribution of timber and non-timber benefits and costs.	Fair Distribution of Benefits and Costs	Provide opportunities for a range of interests to access benefits	55 Value of tendered contracts in proportion to the total value of all awarded contracts on an annual basis	A minimum of 50% of the total value of contracts will be tendered on an annual basis
CCFM Criterion 6 – Accepting Society's Responsibility for Sustainable Development Society's responsibility for sustainable forest management requires that fair, equitable, and effective forest management decisions are made.				



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Element 6.1 Aboriginal and Treaty Rights Recognize and respect Aboriginal and treaty rights.	Aboriginal and Treaty Rights	Recognition of Treaty 8 rights and respect aboriginal rights in development of plans	56 % conformance by participants to SFM elements pertinent to treaty rights (i.e., hunting, fishing and trapping) defined in Treaty 8	Participants will conform 100% to the SFM Indicators and Targets of the SFM Elements pertinent to sustaining hunting, fishing and trapping, as follows: Element 1.2 Species Diversity, and the Habitat elements indicators (5 - 9 inclusive), and Element 3.2 Water Quality and Quantity, and indicators (34 - 37 inclusive)
Element 6.2 Respect for Aboriginal Forest Values, Knowledge and Uses Respect traditional Aboriginal forest values and uses identified through the Aboriginal input process.	Aboriginal Forest Values, and Uses	Respect known traditional Aboriginal forest values, and uses	57 % of known traditional site-specific aboriginal values and uses identified during SFMP, FOS, FDP, or PMP referrals addressed in operational plans	100% of known traditional site-specific aboriginal values and uses identified during SFMP, FOS, FDP, or PMP referrals will be addressed in operational plans
Element 6.3 Public Participation Demonstrate that the public participation process is designed and functioning to the satisfaction of the participants.	Opportunity for Public Participation	Satisfactory public participation processes	58 Public Review and Comment Process for the FSJPPR	Obtain PAG acceptance of Public Review and Comment Process; comply with Public Review and Comment Process
			59 Terms of reference (TOR) for the FSJPPR public participation process	Obtain PAG acceptance of TOR for public participation process; complete annual review of TOR
			60 The percentage of timely responses to public inquiries	Respond to 100% of public inquiries regarding our forestry practices, that are additional to the Pilot Public Review and Comment processes, within one month of receipt



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The organization, in conformance with the public participation process requirements set out in Section 5, will identify DFA-specific values, objectives, indicators and targets for each of the CSA SFM Elements described in Clauses 6.1-6.6, as well as any other values associated with DFA.	Value - a DFA characteristic, component or quality considered by an interested party to be important in relation to a CSA SFM Element or other locally identified element.	Objective - a broad statement describing a desired future state or condition for a value.	Indicator - a variable that measures or describes the state or condition of a value.	Target - a specific statement describing a desired future state or condition of an indicator. Targets should be clearly defined, time-limited, and quantified, if possible.	
Element 6.4 Information for Decision-Making Provide relevant information to interested parties to support their involvement in the public participation process, and increase knowledge of ecosystem processes and human interactions with forest ecosystems.	Information for Decision-Making	Relevant info used in decision making process is provided to PAG, FNAG, general public and affected parties	60	See indicator #60	
			61	# of informational presentations or field trips annually for the Public Advisory Group	Minimum of one informational presentation or field trip annually to Public Advisory Group



Appendix 3: Access Management

**Table 15: Road / Bridge Construction Activity – Forest Licences 2005-2006**

Steward Name	Road Name	Start (metres)	End (metres)	Length (m)	Completion Date	Season	Area	Method
Canfor/Cameron River	01-001-00	80	3013	2933	31/12/2005	Summer	Inga Lake	New Construct
Canfor/Cameron River	01-001-00	0	3013	3013	09/05/2005	Summer	Inga Lake	Surfacing
Canfor/Cameron River	01-001-03	0	454	454	09/05/2005	Summer	Inga Lake	Surfacing
Canfor/Cameron River	01-001-06	0	302	302	09/05/2005	Summer	Inga Lake	Surfacing
Canfor/Cameron River	01-001-07	0	612	612	09/05/2005	Summer	Inga Lake	Surfacing
Canfor/Cameron River	01-001-12	0	210	210	11/05/2005	Summer	Inga Lake	Surfacing
Canfor Fort St. John	01-020-00	0	769	769	01/12/2005	Winter	Inga Lake	New Construct
Tembec Industries	02-006-01	0	2655	2655	10/10/2005	Winter	South Blueberry	New Construct
Tembec Industries	02-006-01	0	2655	2655	10/10/2005	Summer	South Blueberry	New Construct
Tembec Industries	02-006-02	0	783	783	10/10/2005	Winter	South Blueberry	New Construct
Tembec Industries	02-006-03	0	228	228	10/10/2005	Winter	South Blueberry	New Construct
Tembec Industries	02-007-00	0	1663	1663	15/09/2005	Summer	South Blueberry	New Construct
Tembec Industries	02-007-00	0	1663	1663	30/09/2005	Summer	South Blueberry	Surfacing
Tembec Industries	02-007-01	0	675	675	15/09/2005	Summer	South Blueberry	New Construct
Tembec Industries	02-007-03	0	1768	1768	15/09/2005	Summer	South Blueberry	New Construct
Tembec Industries	02-007-03	0	1768	1768	30/09/2005	Summer	South Blueberry	Surfacing
Tembec Industries	02-007-04	0	882	882	15/09/2005	Summer	South Blueberry	New Construct
Tembec Industries	02-007-04	0	882	882	30/09/2005	Summer	South Blueberry	Surfacing
Tembec Industries	02-007-05	0	418	418	15/09/2005	Summer	South Blueberry	New Construct
Tembec Industries	02-007-05	0	418	418	30/09/2005	Summer	South Blueberry	Surfacing
Tembec Industries	02-007-07	0	257	257	01/09/2005	Winter	South Blueberry	New Construct
Ministry of Forest	02-63424-01	0	4439	4439	11/11/2005	Winter	South Blueberry	New Construct
Ministry of Forest	02-63424-02	0	991	991	11/11/2005	Winter	South Blueberry	New Construct
Canfor Fort St. John	04-048-01	0	688	688	01/12/2005	Winter	Wonowon	New Construct
Canfor Fort St. John	05-63428-01	3905	7443	3538	31/12/2005	Summer	Aikman Creek	Re Construct
Canfor Fort St. John	05-63428-01	3905	7443	3538	31/12/2005	Winter	Aikman Creek	Re Construct
Canfor Fort St. John	06-009-00	0	3208	3208	01/06/2005	Summer	Blair Creek	New Construct
Canfor Fort St. John	06-009-01	0	411	411	01/06/2005	Summer	Blair Creek	New Construct
Canfor Fort St. John	06-012-03	0	1851	1851	01/12/2005	Summer	Blair Creek	New Construct
Canfor Fort St. John	06-013-01	0	600	600	15/11/2005	Winter	Blair Creek	New Construct
Canfor Fort St. John	06-013-01	0	600	600	15/11/2005	Summer	Blair Creek	New Construct
Canfor Fort St. John	06-013-02	0	1000	1000	30/11/2005	Summer	Blair Creek	New Construct
Canfor Fort St. John	06-013-02	0	1000	1000	30/11/2005	Winter	Blair Creek	New Construct
Canfor Fort St. John	06-013-03	0	688	688	01/10/2005	Summer	Blair Creek	New Construct
Canfor Fort St. John	06-013-04	800	1481	681	15/11/2005	Summer	Blair Creek	New Construct
Canfor Fort St. John	06-013-04	0	800	800	15/11/2005	Summer	Blair Creek	New Construct
Canfor Fort St. John	06-013-05	0	935	935	30/09/2005	Winter	Blair Creek	New Construct
Canfor Fort St. John	06-013-06	0	873	873	15/10/2005	Summer	Blair Creek	New Construct
Canfor Fort St. John	06-013-07	0	574	574	01/11/2005	Winter	Blair Creek	New Construct
Canfor Fort St. John	06-013-07	0	574	574	01/11/2005	Summer	Blair Creek	New Construct
Ministry of Forest	06-63435-01	0	485	485	14/02/2006	Winter	Blair Creek	New Construct
Ministry of Forest	06-63435-02	0	1005	1005	14/02/2006	Winter	Blair Creek	New Construct
Ministry of Forest	06-63440-01	1591	3053	1462	13/12/2005	Winter	Blair Creek	New Construct
Ministry of Forest	06-63440-01	0	1590	1590	13/12/2005	Winter	Blair Creek	Reactivation
Ministry of Forest	06-63441-01	0	2343	2343	13/12/2005	Winter	Blair Creek	New Construct
Canfor Fort St. John	08-042-18	0	152	152	30/11/2005	Winter	Tommy Lakes	New Construct
Canfor Fort St. John	09-002-01	0	1535	1535	06/09/2005	Summer	Kobes Creek	New Construct
Canfor Fort St. John	09-002-01	0	1535	1535	06/09/2005	Summer	Kobes Creek	Surfacing
Canfor Fort St. John	09-002-02	0	465	465	06/09/2005	Summer	Kobes Creek	New Construct
Canfor Fort St. John	09-002-03	0	395	395	06/09/2005	Summer	Kobes Creek	New Construct
Canfor Fort St. John	09-002-04	0	568	568	01/09/2005	Summer	Kobes Creek	New Construct

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Steward Name	Road Name	Start (metres)	End (metres)	Length (m)	Completion Date	Season	Area	Method
Canfor Fort St. John	09-002-04	0	568	568	06/09/2005	Summer	Kobes Creek	Surfacing
Canfor Fort St. John	09-003-01	0	845	845	01/09/2005	Winter	Kobes Creek	New Construct
Canfor Fort St. John	09-003-01	0	845	845	01/09/2005	Summer	Kobes Creek	New Construct
Canfor Fort St. John	09-003-04	0	2092	2092	01/09/2005	Summer	Kobes Creek	New Construct
Canfor Fort St. John	09-003-05	0	1006	1006	01/09/2005	Summer	Kobes Creek	New Construct
Canfor Fort St. John	09-003-06	0	437	437	01/09/2005	Summer	Kobes Creek	New Construct
Canfor Fort St. John	09-003-07	0	478	478	01/09/2005	Summer	Kobes Creek	New Construct
Canfor Fort St. John	09-004-01	0	1533	1533	01/09/2005	Summer	Kobes Creek	New Construct
Canfor Fort St. John	09-004-02	0	301	301	01/09/2005	Summer	Kobes Creek	New Construct
Canfor Fort St. John	09-004-03	0	854	854	01/09/2005	Summer	Kobes Creek	New Construct
Canfor Fort St. John	09-004-04	0	601	601	01/09/2005	Summer	Kobes Creek	New Construct
Canfor Fort St. John	09-004-05	0	969	969	01/09/2005	Winter	Kobes Creek	New Construct
Canfor Fort St. John	09-004-05	0	969	969	01/09/2005	Summer	Kobes Creek	New Construct
Canfor Fort St. John	09-004-06	0	310	310	01/09/2005	Winter	Kobes Creek	New Construct
Canfor Fort St. John	09-004-07	0	494	494	01/09/2005	Summer	Kobes Creek	New Construct
Canfor/Cameron River	09-007-00	0	2625	2625	22/02/2006	Winter	Kobes Creek	New Construct
Canfor/Cameron River	09-007-00	0	2625	2625	22/02/2006	Winter	Kobes Creek	New Construct
Canfor/Cameron River	09-007-00	0	2625	2625	22/02/2006	Winter	Kobes Creek	New Construct
Canfor/Cameron River	09-007-00	0	2625	2625	22/02/2006	Winter	Kobes Creek	New Construct
Canfor/Cameron River	09-008-00	0	591	591	22/02/2006	Winter	Kobes Creek	New Construct
Canfor/Cameron River	09-008-01	0	947	947	22/02/2006	Winter	Kobes Creek	New Construct
Canfor/Cameron River	09-008-02	0	712	712	22/02/2006	Winter	Kobes Creek	New Construct
Canfor/Cameron River	09-008-04	0	367	367	22/02/2006	Winter	Kobes Creek	New Construct
Canfor Fort St. John	11-045-00	1800	5662	3862	15/09/2005	Summer	Graham River	New Construct
Canfor Fort St. John	11-045-00	1800	5662	3862	01/10/2005	Summer	Graham River	Surfacing
Canfor Fort St. John	11-045-03	0	997	997	15/09/2005	Summer	Graham River	New Construct
Canfor Fort St. John	11-045-03	0	997	997	15/10/2005	Summer	Graham River	Surfacing
Canfor Fort St. John	11-045-04	0	39	39	15/10/2005	Summer	Graham	New Construct
Canfor Fort St. John	11-045-04	0	39	39	15/10/2005	Summer	Graham	Surfacing
Canfor Fort St. John	11-045-10	132	1749	1617	15/09/2005	Summer	Graham River	New Construct
Canfor Fort St. John	11-045-10	132	1749	1617	15/10/2005	Summer	Graham River	Surfacing
Ministry of Forest	130-600	0	3994	3994	13/12/2005	Winter	Blair Creek	Reactivation
Canfor Fort St. John	20-034-00	0	1015	1015	28/12/2005	Winter	Cypress Creek	New Construct
Canfor Fort St. John	20-034-01	0	963	963	28/12/2005	Winter	Cypress Creek	New Construct
Canfor Fort St. John	20-039-00	0	475	475	02/01/2006	Winter	Cypress Creek	New Construct
Canfor Fort St. John	20-040-02	0	1473	1473	30/03/2006	Winter	Cypress Creek	New Construct
Canfor Fort St. John	20-040-02	0	1473	1473	30/03/2006	Winter	Cypress Creek	New Construct
Canfor Fort St. John	20-053-00	0	540	540	01/03/2006	Winter	Cypress Creek	New Construct
Canfor Fort St. John	20-055-01	0	631	631	24/02/2006	Winter	Cypress Creek	New Construct
Canfor Fort St. John	20-055-02	0	501	501	15/03/2006	Winter	Cypress Creek	New Construct
Canfor/Cameron River	20-057-00	690	2531	1841	24/03/2006	Winter	Cypress Creek	New Construct
Canfor/Cameron River	20-061-00	0	332	332	20/01/2006	Winter	Cypress Creek	New Construct
Canfor/Cameron River	20-061-00	332	551	219	20/01/2006	Winter	Cypress Creek	New Construct
Canfor/Cameron River	20-061-01	20	680	660	20/01/2006	Winter	Cypress Creek	New Construct
Canfor/Cameron River	20-061-01	0	20	20	20/01/2006	Winter	Cypress Creek	New Construct
Canfor/Cameron River	20-061-02	0	325	325	20/01/2006	Winter	Cypress Creek	New Construct
Canfor/Cameron River	20-061-03	0	707	707	20/01/2006	Winter	Cypress Creek	New Construct
Canfor/Cameron River	20-062-00	0	5316	5316	20/01/2006	Winter	Cypress Creek	New Construct
Canfor/Cameron River	20-062-00	5316	6362	1046	20/01/2006	Winter	Cypress Creek	New Construct
CNRL	243 Road	32382	34427	2045	31/12/2005	Summer	Alces River	Re Construct
Ministry of Forest	27-63405-01	0	1649	1649	01/01/2006	Winter	Montney Creek	New Construct
Non Status	27-63417-00	0	2855	2855	17/10/2005	Summer	Montney Creek	Reactivation
Ministry of Forest	29-70094-01	0	1218	1218	01/11/2005	Winter	Prespatou Creek	New Construct



Steward Name	Road Name	Start (metres)	End (metres)	Length (m)	Completion Date	Season	Area	Method
Canfor Fort St. John	329-500	0	3783	3783	28/12/2005	Summer	Cypress Creek	New Construct
Genesis Exploration	329-500	0	3783	3783	28/12/2005	Winter	Cypress Creek	New Construct
Canfor Fort St. John	329-500	0	3783	3783	28/12/2005	Winter	Cypress Creek	New Construct
Genesis Exploration	329-500	0	3783	3783	28/12/2005	Summer	Cypress Creek	New Construct
Canfor Fort St. John	329-501	0	466	466	13/01/2006	Winter	Cypress Creek	New Construct
Canfor Fort St. John	329-502	0	536	536	13/01/2006	Winter	Cypress Creek	New Construct
Canfor Fort St. John	329-503	0	625	625	13/01/2006	Winter	Cypress Creek	New Construct
Canfor Fort St. John	329-700	0	2375	2375	28/12/2005	Winter	Cypress Creek	New Construct
Non Status	34-63456-00	0	3436	3436	12/12/2005	Winter	East Nig Creek	Reactivation
Ministry of Forest	42-007-00	0	3289	3289	01/02/2006	Winter	Etthithun River	New Construct
Ministry of Forest	42-007-01	0	134	134	01/02/2006	Winter	Etthithun River	New Construct
Ministry of Forest	42-007-02	0	262	262	01/02/2006	Winter	Etthithun River	New Construct
Ministry of Forest	42-013-00	0	7224	7224	01/02/2006	Winter	Etthithun River	Re Construct
Ministry of Forest	42-013-01	0	325	325	01/02/2006	Winter	Etthithun River	New Construct
Ministry of Forest	42-014-00	0	1036	1036	01/02/2006	Winter	Etthithun River	Reactivation
Ministry of Forest	42-014-01	0	805	805	01/02/2006	Winter	Etthithun River	New Construct
Ministry of Forest	42-014-02	0	226	226	01/02/2006	Winter	Etthithun River	Reactivation
Ministry of Forest	42-014-03	0	419	419	01/02/2006	Winter	Etthithun River	New Construct
Ministry of Forest	42-015-00	0	979	979	01/02/2006	Winter	Etthithun River	New Construct
Canfor Fort St. John	42-016-00	0	2561	2561	01/02/2006	Winter	Etthithun River	New Construct
Ministry of Forest	42-016-01	0	297	297	01/02/2006	Winter	Etthithun River	New Construct
Ministry of Forest	42-016-02	0	260	260	01/02/2006	Winter	Etthithun River	New Construct
Ministry of Forest	42-016-03	0	136	136	01/02/2006	Winter	Etthithun River	New Construct
Tembec Industries	42-017-00	0	318	318	13/01/2006	Winter	Etthithun River	New Construct
Tembec Industries	42-017-01	0	227	227	13/01/2006	Winter	Etthithun River	New Construct
Tembec Industries	42-017-04	0	279	279	13/01/2006	Winter	Etthithun River	New Construct
Berkley Petroleum	Gundy Access Road	12400	22297	9897	31/10/2005	Winter	Wonowon	Reactivation
Ministry of Forest	Gundy Access Road	12400	22297	9897	31/10/2005	Winter	Wonowon	Reactivation
Unknown	Gundy Access Road	12400	22297	9897	31/10/2005	Winter	Wonowon	Reactivation
Canfor/LP	S01-004-00	0	6001	6001	01/03/2006	Winter	Inga Lake	Re Construct
Canfor/LP	S01-004-01	0	1358	1358	01/03/2006	Winter	Inga Lake	New Construct
Canfor/LP	S01-004-02	0	2187	2187	01/03/2006	Winter	Inga Lake	New Construct
Canfor/LP	S01-004-03	0	504	504	01/03/2006	Winter	Inga Lake	Re Construct
Canfor Fort St. John	S01-220-00	0	2080	2080	01/11/2005	Summer	Inga Lake	New Construct
Canfor Fort St. John	S01-220-01	0	973	973	01/11/2005	Summer	Inga Lake	New Construct
Canfor Fort St. John	S01-220-02	0	407	407	01/11/2005	Summer	Inga Lake	New Construct
Canfor Fort St. John	S01-234-01	0	1305	1305	01/11/2005	Winter	Inga Lake	New Construct
Canfor Fort St. John	S01-234-03	0	554	554	01/11/2005	Winter	Inga Lake	New Construct
Canfor Fort St. John	S01-237-01	0	2532	2532	01/11/2005	Winter	Inga Lake	New Construct
Canfor Fort St. John	S01-237-03	0	427	427	01/11/2005	Winter	Inga Lake	New Construct
Canfor Fort St. John	S01-279-00	0	1717	1717	01/12/2005	Winter	Inga Lake	New Construct
Canfor Fort St. John	S01-279-01	0	1025	1025	01/12/2005	Winter	Inga Lake	New Construct
Canfor Fort St. John	S01-279-03	0	398	398	01/12/2005	Winter	Inga Lake	New Construct
Canfor Fort St. John	S01-279-04	0	383	383	01/12/2005	Winter	Inga Lake	New Construct
Canfor Fort St. John	S01-279-05	0	873	873	01/12/2005	Winter	Inga Lake	New Construct
Canfor Fort St. John	S04-009-00	0	1181	1181	31/01/2006	Winter	Wonowon	New Construct
Canfor Fort St. John	S04-009-01	0	701	701	31/01/2006	Winter	Wonowon	New Construct
Canfor Fort St. John	S04-009-02	0	449	449	31/01/2006	Winter	Wonowon	New Construct
Canfor Fort St. John	S04-028-00	0	3150	3150	01/12/2005	Winter	Wonowon	New Construct
Canfor Fort St. John	S04-028-01	0	2144	2144	01/12/2005	Winter	Wonowon	New Construct
Canfor Fort St. John	S04-028-02	0	265	265	30/11/2005	Winter	Wonowon	New Construct
Canfor Fort St. John	S04-037-00	0	1168	1168	06/02/2006	Winter	Wonowon	New Construct
Canfor Fort St. John	S04-038-01	0	486	486	06/02/2006	Winter	Wonowon	New Construct

Steward Name	Road Name	Start (metres)	End (metres)	Length (m)	Completion Date	Season	Area	Method
Canfor Fort St. John	S04-038-02	0	265	265	06/02/2006	Winter	Wonowon	New Construct
Canfor Fort St. John	S04-048-00	900	4433	3533	20/02/2006	Winter	Wonowon	New Construct
Canfor Fort St. John	S04-048-00	0	900	900	04/02/2006	Winter	Wonowon	New Construct
Canfor/LP	S05-008-00	0	3385	3385	31/12/2005	Winter	Aikman Creek	New Construct
Canfor/LP	S05-008-02	0	330	330	31/12/2005	Winter	Aikman Creek	New Construct
Canfor/LP	S05-012-00	0	4314	4314	31/01/2006	Winter	Aikman Creek	New Construct
Canfor Fort St. John	S25-003-01	0	1800	1800	22/01/2006	Winter	Alces River	New Construct
Canfor Fort St. John	S25-003-02	0	2178	2178	06/02/2006	Winter	Alces Creek	New Construct
Canfor Fort St. John	S25-003-03	0	424	424	02/02/2006	Winter	Alces River	New Construct
Canfor Fort St. John	S27-017-00	0	2630	2630	13/01/2006	Winter	Montney Creek	New Construct
Canfor Fort St. John	S27-017-01	0	491	491	13/01/2006	Winter	Montney Creek	New Construct
Canfor Fort St. John	S27-018-00	0	1447	1447	15/02/2006	Summer	Montney Creek	New Construct
Canfor Fort St. John	S27-018-01	0	774	774	15/02/2006	Summer	Montney Creek	New Construct
Canfor Fort St. John	S27-018-02	0	322	322	15/02/2006	Summer	Montney Creek	New Construct
Canfor Fort St. John	S27-018-03	0	162	162	15/02/2006	Summer	Montney Creek	New Construct
Canfor Fort St. John	S43-001-00	0	527	527	20/03/2006	Summer	Cache Creek	New Construct
Canfor Fort St. John	S43-001-01	0	2647	2647	20/03/2006	Summer	Cache Creek	New Construct
Canfor Fort St. John	S43-001-02	0	650	650	20/03/2006	Summer	Cache Creek	New Construct
Canfor Fort St. John	S43-002-00	0	4754	4754	01/12/2005	Winter	Cache Creek	New Construct
Canfor Fort St. John	S43-002-01	0	176	176	01/12/2005	Winter	Cache Creek	New Construct
Canfor Fort St. John	S43-002-02	0	791	791	01/12/2005	Winter	Cache Creek	New Construct
Canfor Fort St. John	S43-002-03	0	638	638	01/12/2005	Winter	Cache Creek	New Construct
Canfor Fort St. John	S43-002-04	0	304	304	01/12/2005	Winter	Cache Creek	New Construct
Canfor Fort St. John	S43-002-05	0	650	650	01/12/2005	Winter	Cache Creek	New Construct
Canfor Fort St. John	S43-002-06	0	439	439	01/12/2005	Winter	Cache Creek	New Construct
Canfor Fort St. John	S43-002-07	0	122	122	01/12/2005	Winter	Cache Creek	New Construct
Canfor Fort St. John	S45-044-00	0	2553	2553	02/12/2005	Winter	West Farrell Creek	New Construct
Canfor Fort St. John	S45-044-01	0	237	237	02/12/2005	Winter	West Farrell Creek	New Construct
Canfor Fort St. John	S45-044-02	0	920	920	02/12/2005	Winter	West Farrell Creek	New Construct
Canfor Fort St. John	S45-044-03	0	443	443	02/12/2005	Winter	West Farrell Creek	New Construct
Canfor Fort St. John	S45-044-04	0	1104	1104	02/12/2005	Winter	West Farrell Creek	New Construct
Canfor Fort St. John	S45-049-01	0	248	248	15/02/2006	Winter	West Farrell Creek	New Construct
Canfor Fort St. John	S45-049-02	0	427	427	15/02/2006	Winter	West Farrell Creek	New Construct
Canfor Fort St. John	S45-078-00	0	5152	5152	17/12/2005	Winter	West Farrell Creek	New Construct
Canfor Fort St. John	S45-078-01	0	5311	5311	31/01/2006	Winter	West Farrell Creek	New Construct
Canfor Fort St. John	S45-078-02	0	1463	1463	31/01/2006	Winter	West Farrell Creek	New Construct
Canfor Fort St. John	S45-078-04	0	1369	1369	31/01/2006	Winter	West Farrell Creek	New Construct
Canfor Fort St. John	S45-078-05	0	443	443	31/01/2006	Winter	West Farrell Creek	New Construct
Unknown	W121B.000	0	2438	2438	11/11/2005	Summer	off 86 road	Reactivation
Penn West	WSA-0068 Rd	0	239	239	20/03/2006	Summer	Inga Lake	New Construct

**Table 16:** Annual report on roads constructed in the Peace field office area.**April 1st 2005 to March 31st 2006**

Steward Name	Road Name	Start (m)	End (m)	Length (m)	Completion Date	Season	Area	Method
BCTS	01-61985-00	0	2386	2386	12/10/2005	Winter	Inga Lake	Reactivation
BCTS	02-63424-00	0	4555	4555	11/11/2005	Winter	South Blueberry	Reactivation
BCTS	02-63424-01	0	4439	4439	11/11/2005	Winter	South Blueberry	New Construct
BCTS	02-63424-02	0	991	991	11/11/2005	Winter	South Blueberry	New Construct
BCTS	02-63424-03	0	460	460	11/11/2005	Winter	South Blueberry	New Construct
BCTS	02-63424-04	0	886	886	11/11/2005	Winter	South Blueberry	New Construct
BCTS	02-63424-05	0	222	222	11/11/2005	Winter	South Blueberry	New Construct
BCTS	02-63424-06	0	712	712	11/11/2005	Winter	South Blueberry	New Construct
BCTS	04-63410-02	0	1152	1152	12/10/2005	Winter	Wonowon	Reactivation
BCTS	06-63435-01	0	485	485	2/14/2006	Winter	Blair Creek	New Construct
BCTS	06-63435-02	0	1005	1005	2/14/2006	Winter	Blair Creek	New Construct
BCTS	06-63439-01	0	603	603	3/29/2006	Winter	Blair Creek	New Construct
BCTS	06-63439-02	0	223	223	11/28/2005	Winter	Blair Creek	New Construct
BCTS	06-63439-03	0	361	361	11/28/2005	Winter	Blair Creek	New Construct
BCTS	06-63439-04	0	181	181	11/28/2005	Winter	Blair Creek	New Construct
BCTS	06-63440-01	0	3053	3053	12/13/2005	Winter	Blair Creek	New Construct
BCTS	06-63440-03	0	183	183	12/13/2005	Winter	Blair Creek	New Construct
BCTS	06-63440-04	0	458	458	8/1/2005	Winter	Blair Creek	New Construct
BCTS	06-63441-01	0	2343	2343	12/13/2005	Winter	Blair Creek	New Construct
BCTS	06-63441-02	0	1720	1720	12/15/2005	Winter	Blair Creek	New Construct
BCTS	06-63441-03	0	207	207	12/13/2005	Winter	Blair Creek	New Construct
BCTS	06-66538-1-01	0	640	640	12/1/2005	Winter	Blair Creek	New Construct
BCTS	06-66538-1-02	0	323	323	12/1/2005	Winter	Blair Creek	New Construct
BCTS	06-66538-2-01	0	3324	3324	12/1/2005	Winter	Blair Creek	New Construct
BCTS	06-66538-2-02	0	220	220	12/1/2005	Winter	Blair Creek	New Construct
BCTS	06-66538-2-03	0	232	232	12/1/2005	Winter	Blair Creek	New Construct
BCTS	06-66538-3-01	0	3517	3517	12/1/2005	Winter	Blair Creek	New Construct
BCTS	06-66538-3-02	0	1140	1140	12/1/2005	Winter	Blair Creek	New Construct
BCTS	06-66538-3-03	0	484	484	12/1/2005	Winter	Blair Creek	New Construct
BCTS	06-66538-3-04	0	449	449	12/1/2005	Winter	Blair Creek	New Construct
BCTS	06-66538-3-05	0	532	532	12/1/2005	Winter	Blair Creek	New Construct
BCTS	06-66538-4-01	0	1067	1067	12/1/2005	Winter	Blair Creek	New Construct
BCTS	06-66538-4-02	0	462	462	12/1/2005	Winter	Blair Creek	New Construct
BCTS	06-66538-4-03	0	442	442	12/1/2005	Winter	Blair Creek	Reactivation
BCTS	130-600	0	7081	7081	12/13/2005	Winter	Blair Creek	Reactivation
BCTS	243 Road	0	34427	34427	12/31/2005	Winter	Alces River	Re Construct
BCTS	25-21080-01	0	1762	1762	12/30/2005	Winter	Alces River	Reactivation
BCTS	25-21080-02	0	73	73	12/31/2005	Winter	Alces River	Reactivation
BCTS	25-21080-03	0	653	653	12/31/2005	Winter	Alces River	Reactivation
BCTS	27-63405-01	0	1649	1649	1/1/2006	Winter	Montney Creek	New Construct
BCTS	27-63405-02	0	325	325	1/1/2006	Winter	Montney Creek	New Construct
BCTS	27-63405-03	0	303	303	1/1/2006	Winter	Montney Creek	New Construct
BCTS	27-63405-04	0	441	441	1/1/2006	Winter	Montney Creek	New Construct
BCTS	27-63417-00	0	6674	6674	10/17/2005	Winter	Montney Creek	Reactivation

Steward Name	Road Name	Start (m)	End (m)	Length (m)	Completion Date	Season	Area	Method
BCTS	27-63417-01	0	987	987	10/12/2005	Winter	Montney Creek	New Construct
BCTS	27-63417-02	0	232	232	10/12/2005	Winter	Montney Creek	New Construct
BCTS	29-70094-01	0	1218	1218	11/1/2005	Winter	Prespatou Creek	New Construct
BCTS	29-70094-02	0	851	851	11/1/2005	Winter	Prespatou Creek	New Construct
BCTS	29-70094-03	0	1741	1741	11/1/2005	Winter	Prespatou Creek	New Construct
BCTS	29-70094-04	0	721	721	11/1/2005	Winter	Prespatou Creek	New Construct
BCTS	29-70094-05	0	403	403	11/1/2005	Winter	Prespatou Creek	New Construct
BCTS	34-63456-00	0	8299	8299	12/12/2005	Winter	East Nig Creek	Reactivation
BCTS	34-63456-01	0	2402	2402	11/11/2005	Winter	East Nig Creek	New Construct
BCTS	34-63456-02	0	1211	1211	11/11/2005	Winter	East Nig Creek	New Construct
BCTS	34-63456-03	0	186	186	11/11/2005	Winter	East Nig Creek	New Construct
BCTS	37-61904-00	0	4014	4014	11/30/2005	Winter	Lily Lake	Reactivation
BCTS	38-63459-02	0	726	726	2/4/2006	Winter	Black Creek	New Construct
BCTS	38-63459-06	0	1105	1105	12/10/2005	Winter	Black Creek	Reactivation
BCTS	38-63460-01	0	1373	1373	12/12/2005	Winter	Black Creek	New Construct
BCTS	38-63460-02	0	127	127	12/20/2005	Winter	Black Creek	New Construct
BCTS	38-63460-03	0	738	738	12/20/2005	Winter	Black Creek	New Construct
BCTS	38-63460-04	0	119	119	12/12/2005	Winter	Black Creek	New Construct
BCTS	42-007-00	0	3289	3289	2/1/2006	Winter	Etthithun River	New Construct
BCTS	42-007-01	0	134	134	2/1/2006	Winter	Etthithun River	New Construct
BCTS	42-007-02	0	262	262	2/1/2006	Winter	Etthithun River	New Construct
BCTS	42-013-00	0	7224	7224	2/1/2006	Winter	Etthithun River	Re Construct
BCTS	42-013-01	0	325	325	2/1/2006	Winter	Etthithun River	New Construct
BCTS	42-014-00	0	1036	1036	2/1/2006	Winter	Etthithun River	Reactivation
BCTS	42-014-01	0	805	805	2/1/2006	Winter	Etthithun River	New Construct
BCTS	42-014-02	0	226	226	2/1/2006	Winter	Etthithun River	Reactivation
BCTS	42-014-03	0	419	419	2/1/2006	Winter	Etthithun River	New Construct
BCTS	42-015-00	0	979	979	2/1/2006	Winter	Etthithun River	New Construct
BCTS	42-016-00	0	2561	2561	2/1/2006	Winter	Etthithun River	New Construct
BCTS	42-016-01	0	297	297	2/1/2006	Winter	Etthithun River	New Construct
BCTS	42-016-02	0	260	260	2/1/2006	Winter	Etthithun River	New Construct
BCTS	42-016-03	0	136	136	2/1/2006	Winter	Etthithun River	New Construct
BCTS	Gundy Access Road	0	22297	22297	10/31/2005	Winter	Wonowon	Reactivation
BCTS	W121B.000	0	10262	10262	11/11/2005	Winter	off 86 road	Reactivation
Total:				169810				

**Table 17: Road Deactivation Activities – Forest Licencees- 2005 - 2006**

Steward	Road Name	Start Chainage (m)	End Chainage (m)	Length (m)	Deactivation Date	Method	Operating Area	Access Type	Level
Canfor/Cameron River	01-001-00	0	3013	3013	17/11/2005	Cross Ditches	Inga Lake	Quad/ATV	Temporary
Canfor/Cameron River	01-001-02	0	291	291	17/11/2005	Cross Ditches	Inga Lake	Quad/ATV	Temporary
Canfor/Cameron River	01-001-03	0	454	454	17/11/2005	Cross Ditches	Inga Lake	Quad/ATV	Temporary
Canfor/Cameron River	01-001-04	0	460	460	17/11/2005	Cross Ditches	Inga Lake	Quad/ATV	Temporary
Canfor/Cameron River	01-001-05	0	1263	1263	17/11/2005	Cross Ditches	Inga Lake	Quad/ATV	Temporary
Canfor/Cameron River	01-001-06	0	302	302	17/11/2005	Cross Ditches	Inga Lake	Quad/ATV	Temporary
Canfor/Cameron River	01-001-07	0	612	612	17/11/2005	Cross Ditches	Inga Lake	Quad/ATV	Temporary
Canfor/Cameron River	01-001-08	0	146	146	17/11/2005	Cross Ditches	Inga Lake	Quad/ATV	Temporary
Canfor/Cameron River	01-001-09	0	231	231	17/11/2005	Cross Ditches	Inga Lake	Quad/ATV	Temporary
Canfor/Cameron River	01-001-10	0	472	472	17/11/2005	Cross Ditches	Inga Lake	Quad/ATV	Temporary
Canfor/Cameron River	01-001-11	0	304	304	17/11/2005	Cross Ditches	Inga Lake	Quad/ATV	Temporary
Canfor/Cameron River	01-001-12	0	210	210	17/11/2005	Cross Ditches	Inga Lake	Quad/ATV	Temporary
Canfor/Cameron River	01-001-13	0	175	175	17/11/2005	Cross Ditches	Inga Lake	Quad/ATV	Temporary
Canfor Fort St. John	01-020-00	0	769	769	30/01/2006	Cross Ditches	Inga Lake	Quad/ATV	Temporary
Tembec Industries	02-006-01	0	2655	2655	28/11/2005	Cross Ditches	South Blueberry	Quad/ATV	Temporary
Tembec Industries	02-006-02	0	783	783	28/11/2005	Cross Ditches	South Blueberry	Quad/ATV	Temporary
Tembec Industries	02-006-03	0	228	228	28/11/2005	Cross Ditches	South Blueberry	Quad/ATV	Temporary
Ministry of Forest	02-63424-01	0	4439	4439	15/02/2006	Cross Ditches	South Blueberry	Quad/ATV	Permanent
Ministry of Forest	02-63424-01	534	535	1	28/02/2006	Culvert Removal	South Blueberry	Quad/ATV	Permanent
Ministry of Forest	02-63424-02	0	991	991	15/02/2006	Cross Ditches	South Blueberry	Quad/ATV	Permanent
Canfor Fort St. John	03-027-01	0	637	637	20/04/2005	Cross Ditches	North Blueberry	Quad/ATV	Temporary
Canfor Fort St. John	03-027-02	0	622	622	20/04/2005	Cross Ditches	North Blueberry	Quad/ATV	Temporary
Canfor Fort St. John	03-027-03	0	106	106	20/04/2005	Cross Ditches	North Blueberry	Quad/ATV	Temporary
Canfor/Cameron River	03-028-00	0	1362	1362	01/07/2005	Cross Ditches	North Blueberry	Quad/ATV	Permanent
Canfor/Cameron River	03-028-01	0	83	83	01/07/2005	Cross Ditches	North Blueberry	Quad/ATV	Permanent
Canfor/Cameron River	03-030-00	0	1217	1217	01/07/2005	Cross Ditches	North Blueberry	Quad/ATV	Permanent
Canfor/Cameron River	03-030-01	0	331	331	01/07/2005	Cross Ditches	North Blueberry	Quad/ATV	Permanent
Canfor/Cameron River	03-030-02	0	689	689	01/07/2005	Cross Ditches	North Blueberry	Quad/ATV	Permanent
Canfor/Cameron River	03-030-03	0	669	669	01/07/2005	Cross Ditches	North Blueberry	Quad/ATV	Permanent
Canfor/Cameron River	03-030-04	0	193	193	01/07/2005	Cross Ditches	North Blueberry	Quad/ATV	Permanent
Canfor/Cameron River	03-031-00	0	267	267	01/07/2005	Cross Ditches	North Blueberry	Quad/ATV	Permanent
Canfor/Cameron River	03-033-00	0	121	121	01/07/2005	Cross Ditches	North Blueberry	Quad/ATV	Permanent
Canfor Fort St. John	04-004-00	0	1230	1230	07/09/2005	Cross Ditches	Wonowon	Quad/ATV	Permanent
Canfor Fort St. John	04-004-01	0	704	704	07/09/2005	Cross Ditches	Wonowon	Quad/ATV	Permanent



Steward	Road Name	Start Chainage (m)	End Chainage (m)	Length (m)	Deactivation Date	Method	Operating Area	Access Type	Level
Canfor Fort St. John	04-007-00	0	516	516	07/09/2005	Cross Ditches	Wonowon	Quad/ATV	Permanent
Canfor Fort St. John	04-007-01	0	495	495	07/09/2005	Cross Ditches	Wonowon	Quad/ATV	Permanent
Canfor Fort St. John	04-008-01	0	1236	1236	07/09/2005	Cross Ditches	Wonowon	Quad/ATV	Permanent
Canfor Fort St. John	04-019-00	0	5329	5329	07/09/2005	Cross Ditches	Wonowon	Quad/ATV	Permanent
Canfor Fort St. John	04-019-01	0	3057	3057	07/09/2005	Cross Ditches	Wonowon	Quad/ATV	Permanent
Canfor Fort St. John	04-020-00	0	2808	2808	07/09/2005	Cross Ditches	Wonowon	Quad/ATV	Permanent
Canfor Fort St. John	04-020-01	0	547	547	07/09/2005	Cross Ditches	Wonowon	Quad/ATV	Permanent
Canfor Fort St. John	04-048-01	0	688	688	31/03/2006	Cross Ditches	Wonowon	Quad/ATV	Permanent
Canfor Fort St. John	06-001-00	0	2102	2102	15/04/2005	Cross Ditches	Blair Creek	Quad/ATV	Permanent
Canfor Fort St. John	06-001-01	0	1117	1117	15/04/2005	Cross Ditches	Blair Creek	Quad/ATV	Permanent
Canfor Fort St. John	06-001-02	0	1695	1695	15/04/2005	Cross Ditches	Blair Creek	Quad/ATV	Permanent
Canfor Fort St. John	06-002-00	0	873	873	15/04/2005	Cross Ditches	Blair Creek	Quad/ATV	Temporary
Canfor Fort St. John	06-002-01	0	231	231	15/04/2005	Cross Ditches	Blair Creek	Quad/ATV	Temporary
Canfor Fort St. John	06-008-00	0	13946	13946	15/04/2005	Cross Ditches	Blair Creek	Quad/ATV	Temporary
Canfor Fort St. John	06-013-01	0	600	600	31/03/2006	Cross Ditches	Blair Creek	Quad/ATV	Temporary
Canfor Fort St. John	06-013-04	0	800	800	31/03/2006	Cross Ditches	Blair Creek	Quad/ATV	Temporary
Canfor Fort St. John	06-013-04	800	1481	681	31/03/2006	Cross Ditches	Blair Creek	Quad/ATV	Temporary
Canfor Fort St. John	06-013-05	0	935	935	31/03/2006	Cross Ditches	Blair Creek	Quad/ATV	Temporary
Canfor Fort St. John	06-013-06	0	873	873	31/03/2006	Cross Ditches	Blair Creek	Quad/ATV	Temporary
Canfor Fort St. John	06-013-07	0	574	574	31/03/2006	Cross Ditches	Blair Creek	Quad/ATV	Temporary
Ministry of Forest	06-63435-01	0	485	485	30/03/2006	Cross Ditches	Blair Creek	Quad/ATV	Permanent
Ministry of Forest	06-63435-02	0	1005	1005	30/03/2006	Cross Ditches	Blair Creek	Quad/ATV	Permanent
Ministry of Forest	06-63440-01	1591	3053	1462	03/03/2006	Cross Ditches	Blair Creek	Quad/ATV	Permanent
Ministry of Forest	06-63440-01	0	1590	1590	03/03/2006	Drain	Blair Creek	2WD	Permanent
Ministry of Forest	06-63440-02	0	575	575	03/03/2006	Cross Ditches	Blair Creek	Quad/ATV	Permanent
Canfor Fort St. John	07-005-00	0	1460	1460	15/07/2005	Cross Ditches	Donnie Creek	Quad/ATV	Permanent
Canfor Fort St. John	07-005-01	0	656	656	15/07/2005	Cross Ditches	Donnie Creek	Quad/ATV	Permanent
Canfor Fort St. John	07-006-00	0	2178	2178	23/06/2005	Cross Ditches	Donnie Creek	Quad/ATV	Permanent
Canfor Fort St. John	07-006-01	0	1201	1201	23/06/2005	Cross Ditches	Donnie Creek	Quad/ATV	Permanent
Canfor Fort St. John	07-007-01	0	321	321	24/06/2005	Cross Ditches	Donnie Creek	Quad/ATV	Permanent
Canfor Fort St. John	07-008-00	0	3230	3230	24/06/2005	Cross Ditches	Donnie Creek	Quad/ATV	Permanent
Canfor Fort St. John	07-008-01	0	263	263	24/06/2005	Cross Ditches	Donnie Creek	Quad/ATV	Permanent
Canfor Fort St. John	07-008-02	0	651	651	24/06/2005	Cross Ditches	Donnie Creek	Quad/ATV	Permanent
Canfor Fort St. John	07-008-03	0	197	197	24/06/2005	Cross Ditches	Donnie Creek	Quad/ATV	Permanent
Canfor Fort St. John	07-008-04	0	403	403	24/06/2005	Cross Ditches	Donnie Creek	Quad/ATV	Permanent
Canfor Fort St. John	07-008-05	0	308	308	24/06/2005	Cross Ditches	Donnie Creek	Quad/ATV	Permanent
Canfor Fort St. John	07-008-06	0	48	48	24/06/2005	Cross Ditches	Donnie Creek	Quad/ATV	Permanent
Canfor Fort St. John	07-009-01	0	1171	1171	24/06/2005	Cross Ditches	Donnie Creek	Quad/ATV	Permanent



Steward	Road Name	Start Chainage (m)	End Chainage (m)	Length (m)	Deactivation Date	Method	Operating Area	Access Type	Level
Canfor Fort St. John	07-009-02	0	267	267	24/06/2005	Cross Ditches	Donnie Creek	Quad/ATV	Permanent
Canfor Fort St. John	07-014-00	0	1470	1470	14/06/2005	Cross Ditches	Donnie Creek	Quad/ATV	Permanent
Canfor Fort St. John	07-014-01	0	225	225	14/06/2005	Cross Ditches	Donnie Creek	Quad/ATV	Permanent
Canfor Fort St. John	07-015-00	0	1753	1753	14/06/2005	Cross Ditches	Donnie Creek	Quad/ATV	Permanent
Tembec Industries	07-017-00	0	1017	1017	23/06/2005	Cross Ditches	Donnie Creek	Quad/ATV	Permanent
Tembec Industries	07-017-01	0	383	383	23/06/2005	Cross Ditches	Donnie Creek	Quad/ATV	Permanent
Tembec Industries	07-018-00	0	1682	1682	23/06/2005	Cross Ditches	Donnie Creek	Quad/ATV	Permanent
Tembec Industries	07-018-01	0	537	537	23/06/2005	Cross Ditches	Donnie Creek	Quad/ATV	Permanent
Tembec Industries	07-018-02	0	442	442	23/06/2005	Cross Ditches	Donnie Creek	Quad/ATV	Permanent
Canfor Fort St. John	07-023-01	0	964	964	14/06/2005	Cross Ditches	Donnie Creek	Quad/ATV	Permanent
Canfor Fort St. John	07-023-02	0	571	571	14/06/2005	Cross Ditches	Donnie Creek	Quad/ATV	Permanent
Canfor Fort St. John	07-023-03	0	270	270	14/06/2005	Cross Ditches	Donnie Creek	Quad/ATV	Permanent
Canfor Fort St. John	08-002-00	0	1250	1250	20/09/2005	Cross Ditches	Tommy Lakes	Quad/ATV	Permanent
Canfor Fort St. John	08-013-01	0	4341	4341	20/09/2005	Cross Ditches	Tommy Lakes	Quad/ATV	Permanent
Canfor Fort St. John	08-013-02	0	2610	2610	20/09/2005	Cross Ditches	Tommy Lakes	Quad/ATV	Permanent
Canfor Fort St. John	08-013-03	0	580	580	20/09/2005	Cross Ditches	Tommy Lakes	Quad/ATV	Permanent
Canfor Fort St. John	08-036-00	0	14819	14819	10/04/2005	Cross Ditches	Tommy Lakes	Quad/ATV	Temporary
Canfor Fort St. John	08-037-00	0	11298	11298	10/04/2005	Cross Ditches	Tommy Lakes	Quad/ATV	Temporary
Canfor Fort St. John	08-045-01	0	505	505	10/04/2005	Cross Ditches	Tommy Lakes	Quad/ATV	Temporary
Canfor Fort St. John	08-045-02	0	547	547	10/04/2005	Cross Ditches	Tommy Lakes	Quad/ATV	Temporary
Canfor Fort St. John	08-045-03	0	393	393	10/04/2005	Cross Ditches	Tommy Lakes	Quad/ATV	Temporary
Canfor Fort St. John	08-045-04	0	361	361	10/04/2005	Cross Ditches	Tommy Lakes	Quad/ATV	Temporary
Canfor Fort St. John	08-045-05	0	243	243	10/04/2005	Cross Ditches	Tommy Lakes	Quad/ATV	Temporary
Canfor Fort St. John	08-045-06	0	357	357	10/04/2005	Cross Ditches	Tommy Lakes	Quad/ATV	Temporary
Canfor Fort St. John	08-045-07	0	721	721	10/04/2005	Cross Ditches	Tommy Lakes	Quad/ATV	Temporary
Canfor Fort St. John	08-045-08	0	677	677	10/04/2005	Cross Ditches	Tommy Lakes	Quad/ATV	Temporary
Canfor Fort St. John	08-045-09	0	281	281	10/04/2005	Cross Ditches	Tommy Lakes	Quad/ATV	Temporary
Canfor Fort St. John	08-045-10	0	658	658	10/04/2005	Cross Ditches	Tommy Lakes	Quad/ATV	Temporary
Canfor Fort St. John	08-045-11	0	530	530	10/04/2005	Cross Ditches	Tommy Lakes	Quad/ATV	Temporary
Canfor Fort St. John	08-046-00	0	1571	1571	10/04/2005	Cross Ditches	Tommy Lakes	Quad/ATV	Temporary
Canfor Fort St. John	08-050-00	0	6800	6800	10/04/2005	Cross Ditches	Tommy Lakes	Quad/ATV	Temporary
Canfor Fort St. John	09-002-01	0	1535	1535	04/11/2005	Cross Ditches	Kobes Creek	Quad/ATV	Temporary
Canfor Fort St. John	09-002-02	0	465	465	04/11/2005	Cross Ditches	Kobes Creek	Quad/ATV	Temporary
Canfor Fort St. John	09-002-03	0	395	395	04/11/2005	Cross Ditches	Kobes Creek	Quad/ATV	Temporary
Canfor Fort St. John	09-002-04	0	568	568	04/11/2005	Cross Ditches	Kobes Creek	Quad/ATV	Temporary
Canfor/Cameron River	09-008-00	0	591	591	30/03/2006	Cross Ditches	Kobes Creek	Quad/ATV	Temporary
Canfor/Cameron River	09-008-01	0	947	947	30/03/2006	Cross Ditches	Kobes Creek	Quad/ATV	Temporary
Canfor/Cameron River	09-008-02	0	712	712	30/03/2006	Cross Ditches	Kobes Creek	Quad/ATV	Temporary



Steward	Road Name	Start Chainage (m)	End Chainage (m)	Length (m)	Deactivation Date	Method	Operating Area	Access Type	Level
Canfor/Cameron River	09-008-04	0	367	367	30/03/2006	Cross Ditches	Kobes Creek	Quad/ATV	Temporary
Tembec Industries	10-013-00	0	2454	2454	01/04/2005	Cross Ditches	Blue Grave Creek	Quad/ATV	Temporary
Canfor Fort St. John	11-038-00	0	1968	1968	01/11/2005	Cross Ditches	Graham River	Quad/ATV	Temporary
Canfor Fort St. John	11-041-01	0	1160	1160	15/10/2005	Cross Ditches	Graham River	Quad/ATV	Temporary
Canfor Fort St. John	11-041-02	0	1071	1071	15/10/2005	Cross Ditches	Graham River	Quad/ATV	Temporary
Canfor Fort St. John	11-045-00	0	5631	5631	23/11/2005	Cross Ditches	Graham River	4WD	Temporary
Canfor Fort St. John	11-045-01	0	521	521	23/11/2005	Cross Ditches	Graham River	Quad/ATV	Temporary
Canfor Fort St. John	11-045-02	0	617	617	25/11/2005	Cross Ditches	Graham River	Quad/ATV	Temporary
Canfor Fort St. John	11-045-03	0	997	997	23/11/2005	Cross Ditches	Graham River	Quad/ATV	Temporary
Canfor Fort St. John	11-045-04	0	39	39	23/11/2005	Cross Ditches	Graham	Quad/ATV	Temporary
Canfor Fort St. John	11-045-05	0	315	315	23/11/2005	Cross Ditches	Graham River	Quad/ATV	Temporary
Canfor Fort St. John	11-045-10	0	1749	1749	23/11/2005	Cross Ditches	Graham River	Quad/ATV	Temporary
Canfor Fort St. John	11-045-11	0	325	325	23/11/2005	Cross Ditches	Graham River	Quad/ATV	Temporary
Canfor Fort St. John	11-054-00	0	1388	1388	01/11/2005	Cross Ditches	Graham River	Quad/ATV	Temporary
Canfor Fort St. John	11-062-00	0	8185	8185	01/11/2005	Cross Ditches	Graham River	Quad/ATV	Temporary
Canfor Fort St. John	11-062-01	0	885	885	01/11/2005	Cross Ditches	Graham River	Quad/ATV	Temporary
Canfor Fort St. John	11-062-02	0	642	642	01/11/2005	Cross Ditches	Graham River	Quad/ATV	Temporary
Canfor Fort St. John	117 Main	7000	11044	4044	30/08/2005	Cross Ditches	Inga Lake	Quad/ATV	Permanent
Canfor Fort St. John	117-100	0	2772	2772	30/08/2005	Cross Ditches	Inga Lake	Quad/ATV	Permanent
Canfor Fort St. John	117-101	0	705	705	30/08/2005	Cross Ditches	Inga Lake	Quad/ATV	Permanent
Canfor Fort St. John	117-1100	0	2465	2465	30/08/2005	Cross Ditches	Inga Lake	Quad/ATV	Permanent
Canfor Fort St. John	117-1101	0	276	276	30/08/2005	Cross Ditches	Inga Lake	Quad/ATV	Permanent
Canfor Fort St. John	117-1200	0	2369	2369	30/08/2005	Cross Ditches	Inga Lake	Quad/ATV	Permanent
Canfor Fort St. John	117-1201	0	340	340	30/08/2005	Cross Ditches	Inga Lake	Quad/ATV	Permanent
Canfor Fort St. John	117-1202	0	532	532	30/08/2005	Cross Ditches	Inga Lake	Quad/ATV	Permanent
Canfor Fort St. John	117-1203	0	855	855	30/08/2005	Cross Ditches	Inga Lake	Quad/ATV	Permanent
Canfor Fort St. John	117-1300	0	1311	1311	30/08/2005	Cross Ditches	Inga Lake	Quad/ATV	Permanent
Canfor Fort St. John	117-1301	0	450	450	30/08/2005	Cross Ditches	Inga Lake	Quad/ATV	Permanent
Canfor Fort St. John	117-1302	0	184	184	30/08/2005	Cross Ditches	Inga Lake	Quad/ATV	Permanent
Canfor Fort St. John	117-1303	0	217	217	30/08/2005	Cross Ditches	Inga Lake	Quad/ATV	Permanent
Canfor Fort St. John	117-201	0	373	373	30/08/2005	Cross Ditches	Inga Lake	Quad/ATV	Permanent
Canfor Fort St. John	117-202	0	501	501	30/08/2005	Cross Ditches	Inga Lake	Quad/ATV	Permanent
Canfor Fort St. John	117-203	0	400	400	30/08/2005	Cross Ditches	Inga Lake	Quad/ATV	Permanent
Canfor Fort St. John	117-204	0	384	384	30/08/2005	Cross Ditches	Inga Lake	Quad/ATV	Permanent
Canfor Fort St. John	117-300	0	748	748	30/08/2005	Cross Ditches	Inga Lake	Quad/ATV	Permanent
Canfor Fort St. John	117-400	0	2611	2611	30/08/2005	Cross Ditches	Inga Lake	Quad/ATV	Permanent
Canfor Fort St. John	117-500	0	318	318	30/08/2005	Cross Ditches	Inga Lake	Quad/ATV	Permanent
Canfor Fort St. John	117-600	0	1476	1476	30/08/2005	Cross Ditches	Inga Lake	Quad/ATV	Permanent



Steward	Road Name	Start Chainage (m)	End Chainage (m)	Length (m)	Deactivation Date	Method	Operating Area	Access Type	Level
Canfor Fort St. John	117-700	0	1072	1072	30/08/2005	Cross Ditches	Inga Lake	Quad/ATV	Permanent
Canfor Fort St. John	117-900	0	486	486	30/08/2005	Cross Ditches	Inga Lake	Quad/ATV	Permanent
Canfor Fort St. John	117-901	0	1291	1291	30/08/2005	Cross Ditches	Inga Lake	Quad/ATV	Permanent
Canfor Fort St. John	117-902	0	288	288	30/08/2005	Cross Ditches	Inga Lake	Quad/ATV	Permanent
Canfor Fort St. John	118-101	0	639	639	22/08/2005	Cross Ditches	Inga Lake	Quad/ATV	Permanent
Canfor Fort St. John	118-102	0	179	179	22/08/2005	Cross Ditches	Inga Lake	Quad/ATV	Permanent
Canfor Fort St. John	118-301	0	533	533	22/08/2005	Cross Ditches	Inga Lake	Quad/ATV	Permanent
Canfor Fort St. John	118-302	0	304	304	22/08/2005	Cross Ditches	Inga Lake	Quad/ATV	Permanent
Canfor Fort St. John	118-401	0	128	128	22/08/2005	Cross Ditches	Inga Lake	Quad/ATV	Permanent
Canfor Fort St. John	118-402	0	504	504	22/08/2005	Cross Ditches	Inga Lake	Quad/ATV	Permanent
Canfor Fort St. John	118-403	0	380	380	22/08/2005	Cross Ditches	Inga Lake	Quad/ATV	Permanent
Canfor Fort St. John	118-404	0	382	382	22/08/2005	Cross Ditches	Inga Lake	Quad/ATV	Permanent
Canfor Fort St. John	118-405	0	236	236	22/08/2005	Cross Ditches	Inga Lake	Quad/ATV	Permanent
Canfor Fort St. John	118-500	0	1027	1027	22/08/2005	Cross Ditches	Inga Lake	Quad/ATV	Permanent
Canfor Fort St. John	118-501	0	508	508	22/08/2005	Cross Ditches	Inga Lake	Quad/ATV	Permanent
Canfor Fort St. John	118-601	0	968	968	22/08/2005	Cross Ditches	Inga Lake	Quad/ATV	Permanent
Canfor Fort St. John	118-602	0	702	702	22/08/2005	Cross Ditches	Inga Lake	Quad/ATV	Permanent
Canfor Fort St. John	20-007-00	0	2378	2378	15/04/2005	Cross Ditches	Cypress Creek	Quad/ATV	Temporary
Canfor Fort St. John	20-007-01	0	704	704	15/04/2005	Cross Ditches	Cypress Creek	Quad/ATV	Temporary
Canfor Fort St. John	20-007-02	0	526	526	15/04/2005	Cross Ditches	Cypress Creek	Quad/ATV	Temporary
Canfor Fort St. John	20-008-00	0	12680	12680	15/04/2005	Cross Ditches	Cypress Creek	Quad/ATV	Temporary
Canfor Fort St. John	20-008-01	0	402	402	01/04/2005	Cross Ditches	Cypress Creek	Quad/ATV	Temporary
Canfor Fort St. John	20-008-02	0	868	868	01/04/2005	Cross Ditches	Cypress Creek	Quad/ATV	Temporary
Canfor Fort St. John	20-008-03	0	123	123	01/04/2005	Cross Ditches	Cypress Creek	Quad/ATV	Temporary
Canfor Fort St. John	20-008-04	0	374	374	01/04/2005	Cross Ditches	Cypress Creek	Quad/ATV	Temporary
Canfor Fort St. John	20-008-05	0	258	258	01/04/2005	Cross Ditches	Cypress Creek	Quad/ATV	Temporary
Canfor Fort St. John	20-034-00	0	1015	1015	17/02/2006	Cross Ditches	Cypress Creek	Quad/ATV	Temporary
Canfor Fort St. John	20-034-01	0	963	963	17/02/2006	Cross Ditches	Cypress Creek	Quad/ATV	Temporary
Canfor Fort St. John	20-039-00	0	475	475	19/03/2006	Cross Ditches	Cypress Creek	Quad/ATV	Temporary
Canfor Fort St. John	20-053-00	0	540	540	18/03/2006	Cross Ditches	Cypress Creek	Quad/ATV	Temporary
Canfor Fort St. John	20-055-01	0	631	631	15/03/2006	Cross Ditches	Cypress Creek	Quad/ATV	Temporary
Canfor Fort St. John	20-055-02	0	501	501	15/03/2006	Cross Ditches	Cypress Creek	Quad/ATV	Temporary
Canfor/Cameron River	20-057-00	0	2531	2531	24/03/2006	Cross Ditches	Cypress Creek	Quad/ATV	Temporary
Canfor/Cameron River	20-060-00	0	980	980	14/03/2006	Cross Ditches	Cypress Creek	Quad/ATV	Permanent
Canfor/Cameron River	20-061-00	0	551	551	11/03/2006	Cross Ditches	Cypress Creek	Quad/ATV	Temporary
Canfor/Cameron River	20-061-01	0	680	680	11/03/2006	Cross Ditches	Cypress Creek	Quad/ATV	Temporary
Canfor/Cameron River	20-061-02	0	325	325	11/03/2006	Cross Ditches	Cypress Creek	Quad/ATV	Temporary
Canfor/Cameron River	20-061-03	0	707	707	10/03/2006	Cross Ditches	Cypress Creek	Quad/ATV	Temporary



Steward	Road Name	Start Chainage (m)	End Chainage (m)	Length (m)	Deactivation Date	Method	Operating Area	Access Type	Level
Canfor/Cameron River	20-062-00	0	6362	6362	30/03/2006	Cross Ditches	Cypress Creek	Quad/ATV	Temporary
Canfor Fort St. John	218-100	0	1477	1477	09/09/2005	Cross Ditches	Kobes Creek	Quad/ATV	Permanent
Canfor Fort St. John	218-200	0	720	720	09/09/2005	Cross Ditches	Kobes Creek	Quad/ATV	Permanent
Canfor Fort St. John	218-300	0	671	671	09/09/2005	Cross Ditches	Kobes Creek	Quad/ATV	Permanent
Canfor Fort St. John	218-301	0	70	70	09/09/2005	Cross Ditches	Kobes Creek	Quad/ATV	Permanent
Canfor Fort St. John	218-400	0	511	511	09/09/2005	Cross Ditches	Kobes Creek	Quad/ATV	Permanent
Canfor Fort St. John	218-401	0	455	455	09/09/2005	Cross Ditches	Kobes Creek	Quad/ATV	Permanent
Canfor Fort St. John	23-001-01	0	543	543	15/09/2005	Cross Ditches	Cameron River	Quad/ATV	Permanent
Canfor Fort St. John	23-002-01	0	892	892	15/09/2005	Cross Ditches	Cameron River	Quad/ATV	Permanent
Canfor Fort St. John	23-002-02	0	423	423	15/09/2005	Cross Ditches	Cameron River	Quad/ATV	Permanent
Canfor Fort St. John	23-002-03	0	367	367	15/09/2005	Cross Ditches	Cameron River	Quad/ATV	Permanent
Canfor Fort St. John	23-002-04	0	153	153	15/09/2005	Cross Ditches	Cameron River	Quad/ATV	Permanent
Canfor Fort St. John	23-008-00	0	3406	3406	15/09/2005	Cross Ditches	Cameron River	Quad/ATV	Permanent
Canfor Fort St. John	23-009-01	0	452	452	15/08/2005	Cross Ditches	Cameron River	Quad/ATV	Permanent
Canfor Fort St. John	23-009-02	0	597	597	15/08/2005	Cross Ditches	Cameron River	Quad/ATV	Permanent
Canfor Fort St. John	23-010-00	0	1524	1524	15/08/2005	Cross Ditches	Cameron River	Quad/ATV	Permanent
Canfor Fort St. John	23-010-01	355	989	634	20/08/2005	Cross Ditches	Cameron River	Quad/ATV	Permanent
Canfor Fort St. John	23-010-02	0	311	311	15/08/2005	Cross Ditches	Cameron River	Quad/ATV	Permanent
Canfor Fort St. John	23-010-03	0	224	224	15/08/2005	Cross Ditches	Cameron River	Quad/ATV	Permanent
Canfor Fort St. John	23-010-04	0	630	630	15/08/2005	Cross Ditches	Cameron River	Quad/ATV	Permanent
Canfor Fort St. John	23-011-01	0	1679	1679	15/08/2005	Cross Ditches	Cameron River	Quad/ATV	Permanent
Canfor Fort St. John	23-012-00	2459	4318	1859	15/08/2005	Cross Ditches	Cameron River	Quad/ATV	Permanent
Canfor Fort St. John	23-013-00	0	3138	3138	15/08/2005	Cross Ditches	Cameron River	Quad/ATV	Permanent
Canfor Fort St. John	23-014-01	0	285	285	15/08/2005	Cross Ditches	Cameron River	Quad/ATV	Permanent
Canfor Fort St. John	23-015-01	0	323	323	15/08/2005	Cross Ditches	Cameron River	Quad/ATV	Permanent
Canfor Fort St. John	23-015-02	0	766	766	15/08/2005	Cross Ditches	Cameron River	Quad/ATV	Permanent
Canfor Fort St. John	23-015-03	0	547	547	15/08/2005	Cross Ditches	Cameron River	Quad/ATV	Permanent
Canfor Fort St. John	23-017-00	10691	12727	2036	15/08/2005	Cross Ditches	Cameron River	Quad/ATV	Permanent
Canfor Fort St. John	23-018-00	0	186	186	15/08/2005	Cross Ditches	Cameron River	Quad/ATV	Permanent
Canfor Fort St. John	23-019-01	0	1066	1066	15/08/2005	Cross Ditches	Cameron River	Quad/ATV	Permanent
Canfor Fort St. John	23-019-02	0	551	551	15/08/2005	Cross Ditches	Cameron River	Quad/ATV	Permanent
Canfor Fort St. John	23-020-00	0	3765	3765	15/08/2005	Cross Ditches	Cameron River	Quad/ATV	Permanent
Canfor Fort St. John	23-020-01	0	169	169	20/08/2005	Cross Ditches	Cameron River	Quad/ATV	Permanent
Canfor Fort St. John	329-500	0	3783	3783	17/02/2006	Cross Ditches	Cypress Creek	Quad/ATV	Temporary
Genesis Exploration	329-500	0	3783	3783	17/02/2006	Cross Ditches	Cypress Creek	Quad/ATV	Temporary
Canfor Fort St. John	329-501	0	466	466	17/02/2006	Cross Ditches	Cypress Creek	Quad/ATV	Temporary
Canfor Fort St. John	329-502	0	536	536	17/02/2006	Cross Ditches	Cypress Creek	Quad/ATV	Temporary
Canfor Fort St. John	329-503	0	625	625	17/02/2006	Cross Ditches	Cypress Creek	Quad/ATV	Temporary



Steward	Road Name	Start Chainage (m)	End Chainage (m)	Length (m)	Deactivation Date	Method	Operating Area	Access Type	Level
Canfor Fort St. John	329-700	0	2375	2375	17/02/2006	Cross Ditches	Cypress Creek	Quad/ATV	Temporary
Canfor Fort St. John	36-021-00	0	1911	1911	15/04/2005	Cross Ditches	Apsassin Creek	Quad/ATV	Permanent
Canfor Fort St. John	36-021-01	0	372	372	15/04/2005	Cross Ditches	Apsassin Creek	Quad/ATV	Permanent
Canfor Fort St. John	36-022-00	0	399	399	15/04/2005	Cross Ditches	Apsassin Creek	Quad/ATV	Permanent
Tembec Industries	36-024-01	0	810	810	10/04/2005	Cross Ditches	Apsassin Creek	Quad/ATV	Permanent
Tembec Industries	36-024-02	0	501	501	10/04/2005	Cross Ditches	Apsassin Creek	Quad/ATV	Permanent
Tembec Industries	36-025-00	0	3449	3449	10/04/2005	Cross Ditches	Apsassin Creek	Quad/ATV	Permanent
Tembec Industries	36-025-00	3925	4326	401	10/04/2005	Cross Ditches	Apsassin Creek	Quad/ATV	Permanent
Tembec Industries	36-025-00	3449	3925	476	10/04/2005	Rehabilitation	Apsassin Creek	Quad/ATV	Permanent
Tembec Industries	36-025-01	0	290	290	10/04/2005	Cross Ditches	Apsassin Creek	Quad/ATV	Permanent
Tembec Industries	36-025-02	0	470	470	10/04/2005	Cross Ditches	Apsassin Creek	Quad/ATV	Permanent
Tembec Industries	36-026-01	0	1382	1382	10/04/2005	Cross Ditches	Apsassin Creek	Quad/ATV	Permanent
Tembec Industries	36-027-01	0	2019	2019	10/04/2005	Cross Ditches	Apsassin Creek	Quad/ATV	Permanent
Tembec Industries	36-027-02	0	450	450	10/04/2005	Cross Ditches	Apsassin Creek	Quad/ATV	Permanent
Tembec Industries	36-028-00	0	1835	1835	10/04/2005	Cross Ditches	Apsassin Creek	Quad/ATV	Permanent
Tembec Industries	36-028-01	0	506	506	10/04/2005	Cross Ditches	Apsassin Creek	Quad/ATV	Permanent
Tembec Industries	36-028-02	0	114	114	10/04/2005	Cross Ditches	Apsassin Creek	Quad/ATV	Permanent
Tembec Industries	36-028-03	0	153	153	10/04/2005	Cross Ditches	Apsassin Creek	Quad/ATV	Permanent
Tembec Industries	36-028-04	0	1007	1007	10/04/2005	Cross Ditches	Apsassin Creek	Quad/ATV	Permanent
Canfor Fort St. John	36-029-01	0	366	366	10/04/2005	Cross Ditches	Apsassin Creek	Quad/ATV	Permanent
Canfor Fort St. John	36-035-00	0	18107	18107	10/04/2005	Cross Ditches	Apsassin Creek	Quad/ATV	Permanent
Canfor Fort St. John	36-037-00	0	2203	2203	10/04/2005	Cross Ditches	Apsassin Creek	Quad/ATV	Temporary
Canfor Fort St. John	36-037-01	0	1005	1005	10/04/2005	Cross Ditches	Apsassin Creek	Quad/ATV	Temporary
Canfor Fort St. John	36-037-02	0	2255	2255	10/04/2005	Cross Ditches	Apsassin Creek	Quad/ATV	Temporary
Canfor Fort St. John	36-037-03	0	858	858	10/04/2005	Cross Ditches	Apsassin Creek	Quad/ATV	Temporary
Canfor Fort St. John	36-037-04	0	754	754	10/04/2005	Cross Ditches	Apsassin Creek	Quad/ATV	Temporary
Ministry of Forest	42-007-00	0	3289	3289	24/03/2006	Cross Ditches	Etthithun River	Helicopter	Temporary
Ministry of Forest	42-007-01	0	134	134	24/03/2006	Cross Ditches	Etthithun River	Helicopter	Temporary
Ministry of Forest	42-007-02	0	262	262	24/03/2006	Cross Ditches	Etthithun River	Helicopter	Temporary
Ministry of Forest	42-013-00	0	7224	7224	24/03/2006	Cross Ditches	Etthithun River	Helicopter	Permanent
Ministry of Forest	42-013-01	0	325	325	24/03/2006	Cross Ditches	Etthithun River	Helicopter	Permanent
Ministry of Forest	42-014-00	0	1036	1036	24/03/2006	Cross Ditches	Etthithun River	Helicopter	Permanent
Ministry of Forest	42-014-01	0	805	805	24/03/2006	Cross Ditches	Etthithun River	Helicopter	Permanent
Ministry of Forest	42-014-02	0	226	226	24/03/2006	Cross Ditches	Etthithun River	Helicopter	Permanent
Ministry of Forest	42-014-03	0	419	419	24/03/2006	Cross Ditches	Etthithun River	Helicopter	Permanent
Ministry of Forest	42-015-00	0	979	979	24/03/2006	Cross Ditches	Etthithun River	Helicopter	Permanent
Canfor Fort St. John	42-016-00	0	2561	2561	24/03/2006	Cross Ditches	Etthithun River	Helicopter	Permanent
Ministry of Forest	42-016-01	0	297	297	24/03/2006	Cross Ditches	Etthithun River	Helicopter	Permanent



Steward	Road Name	Start Chainage (m)	End Chainage (m)	Length (m)	Deactivation Date	Method	Operating Area	Access Type	Level
Ministry of Forest	42-016-02	0	260	260	24/03/2006	Cross Ditches	Etthithun River	Helicopter	Permanent
Ministry of Forest	42-016-03	0	136	136	24/03/2006	Cross Ditches	Etthithun River	Helicopter	Permanent
Tembec Industries	42-017-00	0	318	318	10/03/2006	Cross Ditches	Etthithun River	Quad/ATV	Temporary
Tembec Industries	42-017-01	0	227	227	10/03/2006	Cross Ditches	Etthithun River	Quad/ATV	Temporary
Tembec Industries	42-017-04	0	279	279	10/03/2006	Cross Ditches	Etthithun River	Quad/ATV	Temporary
Tembec Industries	42-023-00	0	26800	26800	11/04/2005	Cross Ditches	Etthithun River	Quad/ATV	Temporary
Canfor Fort St. John	616-100	0	225	225	31/08/2005	Cross Ditches	Jedney Creek	Quad/ATV	Permanent
Canfor Fort St. John	616-101	0	295	295	31/08/2005	Cross Ditches	Jedney Creek	Quad/ATV	Permanent
Canfor Fort St. John	616-102	0	249	249	31/08/2005	Cross Ditches	Jedney Creek	Quad/ATV	Permanent
Canfor Fort St. John	616-103	0	362	362	31/08/2005	Cross Ditches	Jedney Creek	Quad/ATV	Permanent
Canfor Fort St. John	616-104	0	253	253	31/08/2005	Cross Ditches	Jedney Creek	Quad/ATV	Permanent
Canfor Fort St. John	616-1100	0	860	860	31/08/2005	Cross Ditches	Jedney Creek	Quad/ATV	Permanent
Canfor Fort St. John	616-1101	0	804	804	31/08/2005	Cross Ditches	Jedney Creek	Quad/ATV	Permanent
Canfor Fort St. John	616-1102	0	296	296	31/08/2005	Cross Ditches	Jedney Creek	Quad/ATV	Permanent
Canfor Fort St. John	616-200	0	1920	1920	31/08/2005	Cross Ditches	Jedney Creek	Quad/ATV	Permanent
Canfor Fort St. John	616-300	0	775	775	31/08/2005	Cross Ditches	Jedney Creek	Quad/ATV	Permanent
Canfor Fort St. John	616-500	0	1950	1950	31/08/2005	Cross Ditches	Jedney Creek	Quad/ATV	Permanent
Canfor Fort St. John	616-600	0	761	761	31/08/2005	Cross Ditches	Jedney Creek	Quad/ATV	Permanent
Canfor Fort St. John	616-800	0	792	792	31/08/2005	Cross Ditches	Jedney Creek	Quad/ATV	Permanent
Canfor Fort St. John	616-801	0	191	191	31/08/2005	Cross Ditches	Jedney Creek	Quad/ATV	Permanent
Canfor Fort St. John	618-500	0	1518	1518	21/09/2005	Cross Ditches	La Prise Creek	Quad/ATV	Permanent
Canfor Fort St. John	618-510	0	475	475	21/09/2005	Cross Ditches	La Prise Creek	Quad/ATV	Permanent
Canfor Fort St. John	618-511	0	865	865	21/09/2005	Cross Ditches	La Prise Creek	Quad/ATV	Permanent
Canfor Fort St. John	618-600	0	1077	1077	21/09/2005	Cross Ditches	La Prise Creek	Quad/ATV	Permanent
Canfor Fort St. John	618-611	0	805	805	21/09/2005	Cross Ditches	La Prise Creek	Quad/ATV	Permanent
Canfor Fort St. John	618-700	0	1823	1823	21/09/2005	Cross Ditches	La Prise Creek	Quad/ATV	Permanent
Canfor Fort St. John	618-810	0	823	823	21/09/2005	Cross Ditches	La Prise Creek	Quad/ATV	Permanent
Canfor Fort St. John	618-811	0	269	269	21/09/2005	Cross Ditches	La Prise Creek	Quad/ATV	Permanent
Canfor Fort St. John	619-100	0	3628	3628	21/09/2005	Cross Ditches	La Prise Creek	Quad/ATV	Permanent
Canfor Fort St. John	619-101	0	169	169	21/09/2005	Cross Ditches	La Prise Creek	Quad/ATV	Permanent
Canfor Fort St. John	619-102	0	193	193	21/09/2005	Cross Ditches	La Prise Creek	Quad/ATV	Permanent
Canfor Fort St. John	619-110	0	912	912	21/09/2005	Cross Ditches	La Prise Creek	Quad/ATV	Permanent
Canfor Fort St. John	619-111	0	646	646	21/09/2005	Cross Ditches	La Prise Creek	Quad/ATV	Permanent
Canfor Fort St. John	619-400	0	955	955	21/09/2005	Cross Ditches	La Prise Creek	Quad/ATV	Permanent
Canfor Fort St. John	619-401	0	386	386	21/09/2005	Cross Ditches	La Prise Creek	Quad/ATV	Permanent
Canfor Fort St. John	619-500	0	166	166	21/09/2005	Cross Ditches	La Prise Creek	Quad/ATV	Permanent
Canfor Fort St. John	619-510	0	624	624	21/09/2005	Cross Ditches	La Prise Creek	Quad/ATV	Permanent
Canfor Fort St. John	619-511	0	167	167	21/09/2005	Cross Ditches	La Prise Creek	Quad/ATV	Permanent



Steward	Road Name	Start Chainage (m)	End Chainage (m)	Length (m)	Deactivation Date	Method	Operating Area	Access Type	Level
Canfor Fort St. John	619-520	0	924	924	21/09/2005	Cross Ditches	La Prise Creek	Quad/ATV	Permanent
Canfor Fort St. John	619-521	0	229	229	21/09/2005	Cross Ditches	La Prise Creek	Quad/ATV	Permanent
Canfor Fort St. John	619-600	0	1703	1703	21/09/2005	Cross Ditches	La Prise Creek	Quad/ATV	Permanent
Canfor Fort St. John	619-601	0	211	211	21/09/2005	Cross Ditches	La Prise Creek	Quad/ATV	Permanent
Canfor Fort St. John	619-701	0	344	344	21/09/2005	Cross Ditches	La Prise Creek	Quad/ATV	Permanent
Canfor Fort St. John	619-702	0	1088	1088	21/09/2005	Cross Ditches	La Prise Creek	Quad/ATV	Permanent
Canfor Fort St. John	620-100	0	687	687	02/09/2005	Cross Ditches	Jedney Creek	Quad/ATV	Permanent
Canfor Fort St. John	620-200	0	2094	2094	02/09/2005	Cross Ditches	Jedney Creek	Quad/ATV	Permanent
Canfor Fort St. John	620-201	0	264	264	02/09/2005	Cross Ditches	Jedney Creek	Quad/ATV	Permanent
Canfor Fort St. John	620-202	0	661	661	02/09/2005	Cross Ditches	Jedney Creek	Quad/ATV	Permanent
Prime West	620-300	3777	4231	454	02/09/2005	Cross Ditches	Jedney Creek	Quad/ATV	Permanent
Canfor Fort St. John	620-300A	0	460	460	02/09/2005	Cross Ditches	La Prise Creek	Quad/ATV	Permanent
Canfor Fort St. John	621-100	0	1346	1346	02/09/2005	Cross Ditches	Jedney Creek	Quad/ATV	Permanent
Canfor Fort St. John	621-200	0	3096	3096	02/09/2005	Cross Ditches	Jedney Creek	Quad/ATV	Permanent
Canfor Fort St. John	621-210	0	795	795	02/09/2005	Cross Ditches	Jedney Creek	Quad/ATV	Permanent
Canfor Fort St. John	621-300	0	2127	2127	02/09/2005	Cross Ditches	Jedney Creek	Quad/ATV	Permanent
Canfor Fort St. John	621-310	0	460	460	02/09/2005	Cross Ditches	Jedney Creek	Quad/ATV	Permanent
Canfor Fort St. John	621-400	0	493	493	02/09/2005	Cross Ditches	Jedney Creek	Quad/ATV	Permanent
Petro Canada	621-500	0	1448	1448	02/09/2005	Cross Ditches	Jedney Creek	Quad/ATV	Permanent
Canfor Fort St. John	621-501	0	195	195	02/09/2005	Cross Ditches	Jedney Creek	Quad/ATV	Permanent
Canfor Fort St. John	621-502	0	92	92	02/09/2005	Cross Ditches	Jedney Creek	Quad/ATV	Permanent
Canfor Fort St. John	621-510	0	1220	1220	02/09/2005	Cross Ditches	Jedney Creek	Quad/ATV	Permanent
Canfor Fort St. John	621-520	0	439	439	02/09/2005	Cross Ditches	Jedney Creek	Quad/ATV	Permanent
Canfor Fort St. John	621-530	0	556	556	02/09/2005	Cross Ditches	Jedney Creek	Quad/ATV	Permanent
Canfor Fort St. John	621-600	0	691	691	02/09/2005	Cross Ditches	Jedney Creek	Quad/ATV	Permanent
Canfor Fort St. John	621-700	0	1893	1893	02/09/2005	Cross Ditches	Jedney Creek	Quad/ATV	Permanent
Canfor Fort St. John	621-701	0	839	839	02/09/2005	Cross Ditches	Jedney Creek	Quad/ATV	Permanent
Canfor Fort St. John	621-800	0	11059	11059	02/09/2005	Cross Ditches	Jedney Creek	Quad/ATV	Permanent
Canfor Fort St. John	621-810	0	517	517	02/09/2005	Cross Ditches	Jedney Creek	Quad/ATV	Permanent
Canfor Fort St. John	621-900	0	1279	1279	02/09/2005	Cross Ditches	Jedney Creek	Quad/ATV	Permanent
Canfor Fort St. John	621-901	0	698	698	02/09/2005	Cross Ditches	Jedney Creek	Quad/ATV	Permanent
Canfor Fort St. John	629-500	0	4580	4580	14/06/2005	Cross Ditches	Donnie Creek	Quad/ATV	Permanent
Canfor Fort St. John	629-510	0	2606	2606	14/06/2005	Cross Ditches	Donnie Creek	Quad/ATV	Permanent
Canfor Fort St. John	629-600	0	3481	3481	14/06/2005	Cross Ditches	Donnie Creek	Quad/ATV	Permanent
Canfor Fort St. John	629-601	0	636	636	14/06/2005	Cross Ditches	Donnie Creek	Quad/ATV	Permanent
Canfor Fort St. John	629-602	0	263	263	14/06/2005	Cross Ditches	Donnie Creek	Quad/ATV	Permanent
Canfor Fort St. John	629-610	0	108	108	14/06/2005	Cross Ditches	Donnie Creek	Quad/ATV	Permanent
Canfor Fort St. John	629-620	0	1997	1997	14/06/2005	Cross Ditches	Donnie Creek	Quad/ATV	Permanent



Steward	Road Name	Start Chainage (m)	End Chainage (m)	Length (m)	Deactivation Date	Method	Operating Area	Access Type	Level
Canfor Fort St. John	629-800	0	3023	3023	14/06/2005	Cross Ditches	Donnie Creek	Quad/ATV	Permanent
Canfor Fort St. John	629-801	0	874	874	14/06/2005	Cross Ditches	Donnie Creek	Quad/ATV	Permanent
Canfor Fort St. John	635-200	0	1013	1013	13/06/2005	Cross Ditches	Donnie Creek	Quad/ATV	Permanent
Canfor Fort St. John	635-201	0	1212	1212	13/06/2005	Cross Ditches	Donnie Creek	Quad/ATV	Permanent
Canfor Fort St. John	635-202	0	2500	2500	13/06/2005	Cross Ditches	Donnie Creek	Quad/ATV	Permanent
Canfor Fort St. John	635-203	0	551	551	13/06/2005	Cross Ditches	Donnie Creek	Quad/ATV	Permanent
Canfor Fort St. John	635-204	0	244	244	13/06/2005	Cross Ditches	Donnie Creek	Quad/ATV	Permanent
Canfor Fort St. John	635-205	0	151	151	13/06/2005	Cross Ditches	Donnie Creek	Quad/ATV	Permanent
Canfor Fort St. John	635-210	0	297	297	13/06/2005	Cross Ditches	Donnie Creek	Quad/ATV	Permanent
Canfor Fort St. John	635-211	0	147	147	13/06/2005	Cross Ditches	Donnie Creek	Quad/ATV	Permanent
Canfor Fort St. John	635-220	0	885	885	13/06/2005	Cross Ditches	Donnie Creek	Quad/ATV	Permanent
Canfor Fort St. John	635-230	0	895	895	13/06/2005	Cross Ditches	Donnie Creek	Quad/ATV	Permanent
Canfor Fort St. John	Bear Creek Rd	0	16914	16914	21/09/2005	Cross Ditches	La Prise Creek	Quad/ATV	Permanent
Berkley Petroleum	Gundy Access Rd	12400	22312	9912	28/02/2006	Bridge Removal	Wonowon	4WD	Maintained-Inactive
Ministry of Forest	Gundy Access Rd	12400	22312	9912	28/02/2006	Bridge Removal	Wonowon	4WD	Maintained-Inactive
Unknown	Gundy Access Rd	12400	22312	9912	28/02/2006	Bridge Removal	Wonowon	4WD	Maintained-Inactive
Petro Canada	Horn Rd	35621	40092	4471	24/06/2005	Cross Ditches	Donnie Creek	Quad/ATV	Permanent
Unknown	Power Line Rd	0	32000	32000	10/04/2005	Cross Ditches	South Fontas	Quad/ATV	Temporary
Tembec Industries	Power Line Rd	0	32000	32000	10/04/2005	Cross Ditches	South Fontas	Quad/ATV	Temporary
Emporium Holdings	R12236 (SBFEP)	0	4769	4769	01/07/2005	Cross Ditches	North Blueberry	Quad/ATV	Permanent
Canfor/LP	S01-004-00	0	6669	6669	31/03/2006	Cross Ditches	Inga Lake	Quad/ATV	Permanent
Canfor/LP	S01-004-01	0	1358	1358	31/03/2006	Cross Ditches	Inga Lake	Quad/ATV	Permanent
Canfor/LP	S01-004-02	0	2187	2187	31/03/2006	Cross Ditches	Inga Lake	Quad/ATV	Permanent
Canfor/LP	S01-004-03	0	844	844	31/03/2006	Cross Ditches	Inga Lake	Quad/ATV	Permanent
Canfor Fort St. John	S01-220-00	0	2080	2080	18/01/2006	Cross Ditches	Inga Lake	Quad/ATV	Permanent
Canfor Fort St. John	S01-220-01	0	973	973	18/01/2006	Cross Ditches	Inga Lake	Quad/ATV	Permanent
Canfor Fort St. John	S01-220-02	0	407	407	18/01/2006	Cross Ditches	Inga Lake	Quad/ATV	Permanent
Canfor Fort St. John	S01-234-01	0	1305	1305	02/01/2006	Cross Ditches	Inga Lake	Quad/ATV	Permanent
Canfor Fort St. John	S01-279-00	0	1717	1717	15/03/2006	Cross Ditches	Inga Lake	Quad/ATV	Permanent
Canfor Fort St. John	S01-279-01	0	1025	1025	15/03/2006	Cross Ditches	Inga Lake	Quad/ATV	Permanent
Canfor Fort St. John	S01-279-03	0	398	398	15/03/2006	Cross Ditches	Inga Lake	Quad/ATV	Permanent
Canfor Fort St. John	S01-279-04	0	383	383	15/03/2006	Cross Ditches	Inga Lake	Quad/ATV	Permanent
Canfor Fort St. John	S01-279-05	0	873	873	15/03/2006	Cross Ditches	Inga Lake	Quad/ATV	Permanent
Canfor Fort St. John	S04-009-00	0	1181	1181	31/03/2006	Cross Ditches	Wonowon	Quad/ATV	Permanent
Canfor Fort St. John	S04-009-01	0	701	701	31/03/2006	Cross Ditches	Wonowon	Quad/ATV	Permanent
Canfor Fort St. John	S04-009-02	0	449	449	31/03/2006	Cross Ditches	Wonowon	Quad/ATV	Permanent
Canfor Fort St. John	S04-028-00	0	3150	3150	31/03/2006	Cross Ditches	Wonowon	Quad/ATV	Permanent
Canfor Fort St. John	S04-028-01	0	2144	2144	31/03/2006	Cross Ditches	Wonowon	Quad/ATV	Permanent



Steward	Road Name	Start Chainage (m)	End Chainage (m)	Length (m)	Deactivation Date	Method	Operating Area	Access Type	Level
Canfor Fort St. John	S04-028-02	0	265	265	31/03/2006	Cross Ditches	Wonowon	Quad/ATV	Permanent
Canfor Fort St. John	S04-037-00	0	1168	1168	31/03/2006	Cross Ditches	Wonowon	Quad/ATV	Permanent
Canfor Fort St. John	S04-038-01	0	486	486	31/03/2006	Cross Ditches	Wonowan	Quad/ATV	Permanent
Canfor Fort St. John	S04-038-02	0	265	265	31/03/2006	Cross Ditches	Wonowon	Quad/ATV	Permanent
Canfor Fort St. John	S04-048-00	0	4433	4433	31/03/2006	Cross Ditches	Wonowon	Quad/ATV	Permanent
Canfor/LP	S05-008-00	0	3385	3385	31/03/2006	Cross Ditches	Aikman Creek	Quad/ATV	Permanent
Canfor/LP	S05-008-02	0	330	330	31/03/2006	Cross Ditches	Aikman Creek	Quad/ATV	Permanent
Canfor/LP	S05-012-00	0	4314	4314	30/03/2006	Cross Ditches	Aikman Creek	4WD	Temporary
Canfor Fort St. John	S25-003-01	0	2487	2487	31/03/2006	Cross Ditches	Alces River	Quad/ATV	Permanent
Canfor Fort St. John	S25-003-02	0	2178	2178	31/03/2006	Cross Ditches	Alces Creek	Quad/ATV	Permanent
Canfor Fort St. John	S25-003-03	0	424	424	31/03/2006	Cross Ditches	Alces River	Quad/ATV	Permanent
Canfor Fort St. John	S27-017-00	0	2630	2630	12/03/2006	Cross Ditches	Montney Creek	Quad/ATV	Permanent
Canfor Fort St. John	S27-017-01	0	491	491	12/03/2006	Cross Ditches	Montney Creek	Quad/ATV	Permanent
Canfor Fort St. John	S27-018-00	0	1447	1447	15/03/2006	Cross Ditches	Montney Creek	Quad/ATV	Permanent
Canfor Fort St. John	S27-018-01	0	774	774	15/03/2006	Cross Ditches	Montney Creek	Quad/ATV	Permanent
Canfor Fort St. John	S27-018-02	0	322	322	15/03/2006	Cross Ditches	Montney Creek	Quad/ATV	Permanent
Canfor Fort St. John	S27-018-03	0	162	162	15/03/2006	Cross Ditches	Montney Creek	Quad/ATV	Permanent
Canfor Fort St. John	S45-044-00	0	2553	2553	27/03/2006	Cross Ditches	West Farrell Creek	Quad/ATV	Permanent
Canfor Fort St. John	S45-044-01	0	237	237	27/03/2006	Cross Ditches	West Farrell Creek	Quad/ATV	Permanent
Canfor Fort St. John	S45-044-02	0	920	920	27/03/2006	Cross Ditches	West Farrell Creek	Quad/ATV	Permanent
Canfor Fort St. John	S45-044-03	0	443	443	27/03/2006	Cross Ditches	West Farrell Creek	Quad/ATV	Permanent
Canfor Fort St. John	S45-044-04	0	1104	1104	27/03/2006	Cross Ditches	West Farrell Creek	Quad/ATV	Permanent
Canfor Fort St. John	S45-049-01	0	248	248	25/03/2006	Cross Ditches	West Farrell Creek	Quad/ATV	Permanent
Canfor Fort St. John	S45-049-02	0	427	427	25/03/2006	Cross Ditches	West Farrell Creek	Quad/ATV	Permanent
Canfor Fort St. John	S45-078-00	0	5152	5152	01/03/2006	Cross Ditches	West Farrell Creek	Quad/ATV	Permanent
Canfor Fort St. John	S45-078-01	0	5311	5311	01/03/2006	Cross Ditches	West Farrell Creek	Quad/ATV	Permanent
Canfor Fort St. John	S45-078-02	0	1463	1463	01/03/2006	Cross Ditches	West Farrell Creek	Quad/ATV	Permanent
Canfor Fort St. John	S45-078-04	0	1369	1369	01/03/2006	Cross Ditches	West Farrell Creek	Quad/ATV	Permanent
Canfor Fort St. John	S45-078-05	0	443	443	01/03/2006	Cross Ditches	West Farrell Creek	Quad/ATV	Permanent
Unknown	W121B.000	0	2438	2438	08/02/2006	Ditching	off 86 road	2WD	Maintained-Inactive

Total Length

657,524 m



Table 18: Annual report on roads deactivated in the Peace field office area.

April 1st 2005 to March 31st 2006

Steward	Road Name	Start Chainage (m)	End Chainage (m)	Length (m)	Deactivation Date	Method	Operating Area	Access Type	Level
BCTS	01-61985-00	0	2386	2386	2/28/2006	Cross Ditches	Inga Lake	Quad/ATV	Permanent
BCTS	01-61985-00	0	2386	2386	4/10/2005	Cross Ditches	Inga Lake	Quad/ATV	Permanent
BCTS	02-63424-01	0	4439	4439	2/15/2006	Cross Ditches	South Blueberry	Quad/ATV	Permanent
BCTS	02-63424-02	0	991	991	2/15/2006	Cross Ditches	South Blueberry	Quad/ATV	Permanent
BCTS	02-63424-03	0	460	460	2/15/2006	Cross Ditches	South Blueberry	Quad/ATV	Permanent
BCTS	02-63424-05	0	222	222	2/15/2006	Cross Ditches	South Blueberry	Quad/ATV	Permanent
BCTS	02-63424-06	0	712	712	2/28/2006	Cross Ditches	South Blueberry	Quad/ATV	Permanent
BCTS	02-63504-01	0	1875	1875	4/6/2005	Cross Ditches	South Blueberry	Quad/ATV	Permanent
BCTS	04-63410-01	0	1148	1148	3/31/2006	Cross Ditches	Wonowon	Quad/ATV	Permanent
BCTS	04-63410-02	0	2027	2027	3/31/2006	Cross Ditches	Wonowon	Quad/ATV	Permanent
BCTS	04-63410-03	0	225	225	3/31/2006	Cross Ditches	Wonowon	Quad/ATV	Permanent
BCTS	04-63410-04	0	565	565	3/31/2006	Cross Ditches	Wonowon	Quad/ATV	Permanent
BCTS	04-63410-05	0	954	954	3/31/2006	Cross Ditches	Wonowon	Quad/ATV	Permanent
BCTS	04-63412-01	2913	6003	3090	1/10/2006	Cross Ditches	Wonowon	Quad/ATV	Permanent
BCTS	04-63412-02	0	356	356	11/1/2005	Cross Ditches	Wonowon	Quad/ATV	Permanent
BCTS	04-63412-04	0	270	270	1/10/2006	Cross Ditches	Wonowon	Quad/ATV	Permanent
BCTS	06-63435-01	0	485	485	3/30/2006	Cross Ditches	Blair Creek	Quad/ATV	Permanent
BCTS	06-63435-02	0	1005	1005	3/30/2006	Cross Ditches	Blair Creek	Quad/ATV	Permanent
BCTS	06-63439-01	0	603	603	3/29/2006	Cross Ditches	Blair Creek	Quad/ATV	Permanent
BCTS	06-63439-02	0	223	223	3/29/2006	Cross Ditches	Blair Creek	Quad/ATV	Permanent
BCTS	06-63439-03	0	361	361	3/29/2006	Cross Ditches	Blair Creek	Quad/ATV	Permanent
BCTS	06-63439-04	0	181	181	3/29/2006	Cross Ditches	Blair Creek	Quad/ATV	Permanent



Steward	Road Name	Start Chainage (m)	End Chainage (m)	Length (m)	Deactivation Date	Method	Operating Area	Access Type	Level
BCTS	06-63440-01	1591	3053	1462	3/3/2006	Cross Ditches	Blair Creek	Quad/ATV	Permanent
BCTS	06-63440-02	0	575	575	3/3/2006	Cross Ditches	Blair Creek	Quad/ATV	Permanent
BCTS	06-63440-03	0	183	183	3/3/2006	Cross Ditches	Blair Creek	Quad/ATV	Permanent
BCTS	06-63440-04	0	458	458	8/1/2005	Ditching	Blair Creek	Quad/ATV	Maintained-Inactive
BCTS	06-66538-1-01	0	640	640	3/16/2006	Cross Ditches	Blair Creek	Quad/ATV	Permanent
BCTS	06-66538-1-02	0	323	323	2/28/2006	Rehabilitation	Blair Creek	Quad/ATV	Permanent
BCTS	06-66538-2-01	0	3324	3324	2/28/2006	Cross Ditches	Blair Creek	Quad/ATV	Permanent
BCTS	06-66538-2-02	0	220	220	2/28/2006	Cross Ditches	Blair Creek	Quad/ATV	Permanent
BCTS	06-66538-2-03	0	232	232	2/28/2006	Cross Ditches	Blair Creek	Quad/ATV	Permanent
BCTS	06-66538-3-01	0	3517	3517	2/28/2006	Cross Ditches	Blair Creek	Quad/ATV	Permanent
BCTS	06-66538-3-02	0	1140	1140	2/28/2006	Cross Ditches	Blair Creek	Quad/ATV	Permanent
BCTS	06-66538-3-03	0	484	484	2/28/2006	Cross Ditches	Blair Creek	Quad/ATV	Permanent
BCTS	06-66538-3-04	0	449	449	2/28/2006	Cross Ditches	Blair Creek	Quad/ATV	Permanent
BCTS	06-66538-3-05	0	532	532	2/28/2006	Cross Ditches	Blair Creek	Quad/ATV	Permanent
BCTS	06-66538-4-01	0	1067	1067	2/28/2006	Cross Ditches	Blair Creek	Quad/ATV	Permanent
BCTS	06-66538-4-02	0	462	462	2/28/2006	Cross Ditches	Blair Creek	Quad/ATV	Permanent
BCTS	06-66538-4-03	0	249	249	2/28/2006	Cross Ditches	Blair Creek	Quad/ATV	Permanent
BCTS	25-21080-01	0	1762	1762	4/3/2005	Cross Ditches	Alces River	Quad/ATV	Permanent
BCTS	25-21080-02	0	73	73	4/3/2005	Cross Ditches	Alces River	Quad/ATV	Permanent
BCTS	25-21080-03	0	653	653	4/3/2005	Cross Ditches	Alces River	Quad/ATV	Temporary
BCTS	28-67164-02	0	314	314	3/14/2006	Cross Ditches	Linde Creek	Quad/ATV	Permanent
BCTS	34-63456-01	0	2402	2402	3/20/2006	Cross Ditches	East Nig Creek	Quad/ATV	Permanent
BCTS	34-63456-02	0	1211	1211	3/20/2006	Cross Ditches	East Nig Creek	Quad/ATV	Permanent
BCTS	34-63456-03	0	186	186	3/13/2006	Cross Ditches	East Nig Creek	Quad/ATV	Permanent
BCTS	36-021-00	0	1911	1911	4/15/2005	Cross Ditches	Apsassin Creek	Quad/ATV	Permanent
BCTS	36-021-01	0	372	372	4/15/2005	Cross Ditches	Apsassin Creek	Quad/ATV	Permanent
BCTS	38-63460-01	0	1373	1373	2/28/2006	Cross Ditches	Black Creek	Quad/ATV	Permanent



Steward	Road Name	Start Chainage (m)	End Chainage (m)	Length (m)	Deactivation Date	Method	Operating Area	Access Type	Level
BCTS	38-63460-02	0	127	127	3/10/2006	Cross Ditches	Black Creek	Quad/ATV	Permanent
BCTS	38-63460-03	0	738	738	3/10/2006	Cross Ditches	Black Creek	Quad/ATV	Permanent
BCTS	38-63460-04	0	119	119	2/28/2006	Cross Ditches	Black Creek	Quad/ATV	Permanent
BCTS	42-007-02	0	262	262	3/24/2006	Cross Ditches	Etthithun River	Quad/ATV	Temporary
BCTS	42-013-00	0	7224	7224	3/24/2006	Cross Ditches	Etthithun River	Quad/ATV	Permanent
BCTS	42-013-01	0	325	325	3/24/2006	Cross Ditches	Etthithun River	Quad/ATV	Permanent
BCTS	42-014-00	0	1036	1036	3/24/2006	Cross Ditches	Etthithun River	Quad/ATV	Permanent
BCTS	42-014-01	0	805	805	3/24/2006	Cross Ditches	Etthithun River	Quad/ATV	Permanent
BCTS	42-014-02	0	226	226	3/24/2006	Cross Ditches	Etthithun River	Quad/ATV	Permanent
BCTS	42-014-03	0	419	419	3/24/2006	Cross Ditches	Etthithun River	Quad/ATV	Permanent
BCTS	42-015-00	0	979	979	3/24/2006	Cross Ditches	Etthithun River	Quad/ATV	Permanent
BCTS	42-016-00	0	2561	2561	3/24/2006	Cross Ditches	Etthithun River	Quad/ATV	Permanent
BCTS	42-016-01	0	297	297	3/24/2006	Cross Ditches	Etthithun River	Quad/ATV	Permanent
BCTS	42-016-02	0	260	260	3/24/2006	Cross Ditches	Etthithun River	Quad/ATV	Permanent
BCTS	42-016-03	0	136	136	3/24/2006	Cross Ditches	Etthithun River	Quad/ATV	Permanent
BCTS	W121B.000	0	2438	2438	2/8/2006	Ditching	off 86 road	Quad/ATV	Maintained-Inactive
Total:				74,229					



Appendix 4: Timber Harvesting



Table 19: Summary of Completed Timber Harvesting by Participants during reporting period

<u>Participant</u>	<u>Gross ha</u>	<u>Merch ha</u>
BCTS	1472.6	1280.3
Canfor	1222.6	1060.4
Tembec	505.7	440.6
Cameron R	239.8	206.9
LP	1627.5	1448.8
Dunne-za/Canfor	0.0	0.0
<u>Total</u>	<u>5068.2</u>	<u>4437.0</u>

Table 20: BCTS Timber Harvesting Activities (Period from April 1, 2005 to March 31, 2006)

Mapsheet Number	Timber Mark	TSL Number	Block	Opening #	Start Date	Finish Date	Gross Area	Merch Area	Silvicultural System
94G01600	61904	A61904	1	94G.016-003	2005/03/06	2006/03/22	44.3	32.2	Clearcut with reserves
94A05300	61985	A61985	1	94A.053-047	2005/02/11	2006/01/31	66.8	49.3	Clearcut with reserves
94A06100	63410	A63410	1	94A.061-032	2005/01/31	2006/03/16	210.3	186.5	Clearcut with reserves
94A06100	63412	A63412	1	94A.061-029	2005/02/07	2006/01/10	108.2	96.2	Clearcut with reserves
94A06500	63417	A63417	1	94A.065-010	2005/02/03	2005/04/27	57.4	51.5	Clearcut with reserves
94A08300	63424	A63424	1	94A.083-033	2005/11/11	2006/02/08	197.7	177.5	Clearcut with reserves
94B08900	63435	A63435	1	94B.089-029	2006/02/14	2006/03/27	51.6	42.6	Clearcut with reserves
94B09000	63439	A63439	1	94B.090-012	2005/11/28	2006/03/29	61.6	48.4	Clearcut with reserves
94B09000	63440	A63440	1	94B.090-011	2005/12/13	2006/02/24	21.1	19.8	Clearcut with reserves
94H00300	63456	A63456	1	94H.003-010	2004/12/15	2006/03/14	78.6	72.3	Clearcut with reserves
94H03300	63459	A63459	2	94H.033-005	2004/12/15	2006/03/24	31	28.0	Clearcut with reserves
94H03200	63459	A63459	3	94H.032-036	2006/02/01	2006/03/24	30.3	27.3	Clearcut with reserves
94H04300	63460	A63460	1	94H.043-005	2005/12/12	2006/02/28	100.4	82.1	Clearcut with reserves
94B07900	66538	A66538	1	94B.079-012	2005/12/01	2006/02/10	71.0	62.4	Clearcut with reserves



Mapsheet Number	Timber Mark	TSL Number	Block	Opening #	Start Date	Finish Date	Gross Area	Merch Area	Silvicultural System
94B07900	66538	A66538	2	94B.079-013	2005/12/01	2006/02/10	45.9	43.2	Clearcut with reserves
94B07900	66538	A66538	3	94B.079-014	2005/12/01	2006/02/10	102.0	93.1	Clearcut with reserves
94B08000	66538	A66538	4	94B.080-021	2005/12/01	2006/02/10	30.3	30.1	Clearcut with reserves
94A06400	67164	A67164	1	94A.064-029	2005/02/21	2006/03/23	35.1	31.5	Clearcut with reserves
94I00700	78049	A78049	42013	94I.007-001	2006/02/01	2006/03/20	29.5	24.6	Clearcut with reserves
94I00700	78049	A78049	42014	94I.007-002	2006/02/01	2006/03/20	60.2	47.3	Clearcut with reserves
94I00700	78049	A78049	42015	94I.007-003	2006/02/01	2006/03/20	14.2	9.3	Clearcut with reserves
94I00700	78049	A78049	42016	94I.007-004	2006/02/01	2006/03/20	25.1	25.1	Clearcut

Table 21: Harvesting Activities – BCTS April 1, 2005-March 31, 2006- Incomplete Blocks

Mapsheet Number	Timber Mark	TSL Number	Block	Opening #	Start Date	Finish Date	Gross Area	Merch Area	Silvicultural System
94A05400	63405	A63405	1	95A.054-059	2005/12/30	Not applicable	75.6	68.0	Clearcut with reserves
94A04900	21080	A21080	1	94A.049-028	2005/01/21	Not applicable	70.6	62.2	Clearcut with reserves
94B10000	63441	A63441	1	94B.100-026	2005/12/31	Not applicable	101.6	92.4	Clearcut with reserves

**Table 22:** Harvesting Activities – Forest Licencees April 1, 2005-March 31, 2006

Licence	Timber Mark	Block ID	Gross Area (ha)	Merch Area (ha)	Harvest Start Date	Harvest Completion Date	Silvicultural System
A18154	EK8127	04047	4.9	4	15-Dec-2005	17-Jan-2006	CCRES
A18154	EK8128	04048	5.47	5.1	12-Dec-2005	9-Jan-2006	CCRES
A18154	EK8158	03027	25.3	24.1	23-Mar-2005	8-Apr-2005	CLEARCT
A18154	EK8167	06009	49.1	44.2	9-Mar-2005	1-Sep-2005	CCRES
A18154	EK8167	06010	61.6	53.5	23-Mar-2005	12-Dec-2005	CCRES
A18154	EK8220	09002	129.5	104.6	29-Aug-2005	7-Nov-2005	CCRES
A18154	EK8318	11040	67.7	61.7	11-Jul-2005	30-Nov-2005	CCRES
A18154	EK8326	329005	56.9	51.9	4-Jan-2006	1-Mar-2006	CCRES
A18154	EK8329	329006	21.7	19.9	1-Dec-2005	23-Feb-2006	CCRES
A18154	EK8329	329007	16.6	15.6	7-Dec-2005	6-Feb-2006	CCRES
A18154	EK8335	20008	101.4	88.7	8-Feb-2005	31-Mar-2006	CCRES
A18154	EK8329	20034	59.9	49.0	12-Dec-2005	16-Feb-2006	CCRES
A18154	EK8353	20039	51.1	43.2	3-Jan-2006	31-Mar-2006	CCRES
A18154	EK8353	20040	33.6	29.6	30-Jan-2006	31-Mar-2006	CCRES
A18154	EK8353	20055	27.7	23.6	14-Feb-2006	3-Mar-2006	CCRES
A18154	EK8646	08027	54.3	46.3	28-Nov-2004	6-Jan-2006	CCRES
A18154	EK8647	08033	161.3	137.4	1-Jan-2005	31-Jan-2006	CLEARCT
A18154	EK8647	08037	107.6	100.2	5-Feb-2005	6-Jan-2006	CCRES
A18154	EK8657	08045	186.9	157.8	7-Jan-2005	31-Jan-2006	CCRES
A59959	GE1171	01001	156.0	132.1	7-Mar-2005	25-Jul-2005	CCRES
A59959	GE1359	20061	50.4	46.8	9-Jan-2006	21-Feb-2006	CLEARCT
A59959	GE1359	20062	25.28	20.9	6-Feb-2006	22-Feb-2006	CCRES
A59959	GE1361	20054	8.1	7.1	3-Mar-2006	15-Mar-2006	CLEARCT
A60049	GE3124	S04028	88.5	78.2	15-Nov-2005	26-Jan-2006	CCRES
A60049	GE3125	S04009	28.2	26.2	5-Jan-2006	27-Jan-2006	CCRES
A60049	GE3180	S27017	78.4	66.2	28-Dec-2005	7-Feb-2006	CCRES
A60049	GE3184	S04037	1.9	1.9	11-Jan-2006	23-Feb-2006	CLEARCT
A60049	GE3184	S04038	31.8	26.7	11-Jan-2006	23-Mar-2006	CCRES
A60049	GE3184	S04048	40.1	36.6	26-Jan-2006	23-Mar-2006	CCRES
A60049	GE3185	S01004	110.5	102.9	26-Jan-2006	30-Mar-2006	CCRES
A60049	GE3216	S45044	136.6	136.6	21-Nov-2005	15-Feb-2006	CCRES
A60049	GE3228	S45049	33.8	28.0	2-Jan-2006	24-Feb-2006	CCRES
A60049	GE3430	S25003	190.4	144.6	2-Dec-2005	30-Mar-2006	CCRES



Licence	Timber Mark	Block ID	Gross Area (ha)	Merch Area (ha)	Harvest Start Date	Harvest Completion Date	Silvicultural System
A60049	GE3432	S27018	66.4	49.9	10-Feb-2006	7-Mar-2006	CCRES
A60050	GE4178	S01279	85.2	76.5	7-Nov-2005	24-Jan-2006	CCRES
A60050	GE4181	S01237	111.5	101.3	3-Oct-2005	30-Nov-2005	CCRES
A60050	GE4182	S01220	76.4	68.3	24-Oct-2005	9-Dec-2005	CCRES
A60050	GE4183	S01234	61.5	49.8	17-Oct-2005	30-Nov-2005	CCRES
A60050	GE4213	S43002	169.6	155.6	9-Nov-2005	31-Jan-2006	CCRES
A60050	GE4224	S45078	225.7	212.1	1-Dec-2005	31-Mar-2006	CCRES
A60050	GE4226	S05008	91.0	87.4	7-Dec-2005	31-Mar-2006	CCRES
A60972	AB6175	02006	95.9	88.8	7-Oct-2005	1-Dec-2005	CCRES
A60972	AB6175	02007	127.0	119.8	5-Sep-2005	15-Nov-2005	CCRES
A60972	AB6429	42017	282.8	232.0	28-Jan-2005	28-Feb-2006	CCRES
Total			3595.6	3156.7			

Table 23: Harvesting Activities – Forest Licencees, Apr. 1, 2005 – March 31, 2006 – Incomplete Blocks

Licence	Timber Mark	Block ID	Gross Area (ha)	Merch Area (ha)	Harvest Start Date	Harvest Completion Date	Silvicultural System
A18154	EK8173	06013	145.1	127.6	22-Aug-05	Not Applicable	CCRES
A18154	EK8222	09003	198.2	159.6	22-Jun-05	Not Applicable	CCRES
A18154	EK8318	11041	80.7	71.5	10-Jul-05	Not Applicable	CCRES
A18154	EK8318	11045	191.7	178.6	1-Jul-05	Not Applicable	CCRES
A59959	GE1229	09008	103.3	90.3	6-Feb-06	Not Applicable	CCRES
A60050	GE4186	02009	31.1	27.7	21-Dec-05	Not Applicable	CCRES
A60050	GE4227	S05012	156.1	129.5	1-Nov-05	Not Applicable	CCRES
A60050	GE4225	S43001	108.7	90.4	21-Feb-06	Not Applicable	CCRES
TOTAL			1,014.9	875.2			



Appendix 5: Reforestation



Table 24: BCTS Establishment Delay Complete (Inventory Label)

Inventory Label

Harvest Date	Opening	License	Permit	Block ID	Activity	Regen Met Date	Stratum	Area	Layer	Sp. 1	Sp 1 %	Sp. 2	Sp 2 %
2001/11/10	94A.053-046	A54895	APR-54895	1	Regen Delay (Stocking)(Walkthrough)	2005/08/15	1	61.3	I	At	100		
2001/11/10	94A.053-046	A54895	APR-54895	1	Regen Delay (Stocking)(Walkthrough)	2005/08/15	2	3.6	I	At	100		
2001/11/05	94A.072-021	A56956	APR-56956	1	Regen Delay (Stocking)(Walkthrough)	2005/08/12	1	51.7	I	At	100		
2002/11/25	94A.072-022	A56957	APR-56957	1	Regen Delay (Stocking)(Walkthrough)	2005/08/13	1	29.3	I	At	100		
2002/01/01	94A.072-025	A56958	APR-56958	1	Regen Delay (Stocking)(Walkthrough)	2005/08/11	1	20.2	I	At	100		
2003/01/28	94A.072-023	A61941	APR-61941	1	Regen Delay (Stocking)(Walkthrough)	2005/08/12	1	32.7	I	At	100		
2001/11/30	94A.072-024	A61942	APR-61942	1	Regen Delay (Stocking)(Walkthrough)	2005/08/15	1	39.7	I	At	100		
2003/01/01	94G.017-005	A54341	APR-54341	1	Regen Delay (Stocking)(Walkthrough)	2005/07/28	1	77.5	I	Pli	100		
2004/11/27	94H.014-002	A60203	APR-60203	1	Regen Delay (Stocking)(Walkthrough)	2005/07/26	1	62.8	I	At	70	Sx	30
2004/11/27	94H.014-002	A60203	APR-60203	1	Regen Delay (Stocking)(Walkthrough)	2005/07/26	2	11.4	I	At	70	Sx	30



Table 25: BCTS Establishment Delay Complete (Silviculture Label)

Silviculture Label

Harvest Date	Opening	License	Permit	Block ID	Activity	Regen Met Date	Stratum	Area	Layer	Sp. 1	Sp. 1 %	Sp. 2	Sp. 2 %	Well Spaced
2001/11/10	94A.053-046	A54895	APR-54895	1	Regen Delay (Stocking)(Walkthrough)	2005/08/15	1	61.3	S	At	93	Act	7	2232
2001/11/10	94A.053-046	A54895	APR-54895	1	Regen Delay (Stocking)(Walkthrough)	2005/08/15	2	3.6	S	Sx	61	Pli	39	720
2001/11/05	94A.072-021	A56956	APR-56956	1	Regen Delay (Stocking)(Walkthrough)	2005/08/12	1	51.7	S	At	100			2186
2002/11/25	94A.072-022	A56957	APR-56957	1	Regen Delay (Stocking)(Walkthrough)	2005/08/13	1	29.3	S	At	100			2241
2002/01/01	94A.072-025	A56958	APR-56958	1	Regen Delay (Stocking)(Walkthrough)	2005/08/11	1	20.2	S	At	99	Sx	1	2410
2003/01/28	94A.072-023	A61941	APR-61941	1	Regen Delay (Stocking)(Walkthrough)	2005/08/12	1	32.7	S	At	99	Sx	1	2206
2001/11/30	94A.072-024	A61942	APR-61942	1	Regen Delay (Stocking)(Walkthrough)	2005/08/15	1	39.7	S	At	100			2395
2003/01/01	94G.017-005	A54341	APR-54341	1	Regen Delay (Stocking)(Walkthrough)	2005/07/28	1	77.5	S	Pli	100			1200
2004/11/27	94H.014-002	A60203	APR-60203	1	Regen Delay (Stocking)(Walkthrough)	2005/07/26	1	62.8	S	Sx	100			1200
2004/11/27	94H.014-002	A60203	APR-60203	1	Regen Delay (Stocking)(Walkthrough)	2005/07/26	2	11.4	S	Sx	100			1200

**Table 26: Mean MSQ by Block-BCTS**

Licence	Block	Opening Number	Block MSQ Average
A31957	A	94B.030-003	3.60
A31957	B	94B.030-004	2.94
A31965	1	94H.004-006	3.70
A31984	A	94A.064-018	2.80
A36015	1	94H.023-009	3.21
A36017	1	94H.012-008	3.10
A36018	B	94H.013-013	3.60
A36018	A	94H.023-016	2.33
A36021	1	94H.023-010	2.68
A36023	1	94H.012-007	2.60
A36024	1	94H.022-013	3.00
A36025	1	94H.022-014	4.00
A36271	1	94H.022-015	3.30
A36272	1	94H.022-011	3.50
A36273	1	94H.022-012	3.60
A36275	1	94A.031-012	2.08
A31955	1	94H.005-003	2.63
A31961	1	94H.015-012	2.80
A36276	1	94H.012-005	3.60
A36274	1	94A.048-009	2.17

Table 27: Mean MSQ by Block-Canfor

CP	BLOCK	BLK AVG MSQ
132	14	3.51
132	16	3.42
132	17	3.06
126	3	2.16
126	4	3.29
132	12	2.77
205	1	3.23
207	1	1.38
207	4	2.16
306	1	3.80
311	4	3.03
601	10	3.77
601	11	3.90
601	12	3.68
601	13	3.58
601	14	4.00
601	15	2.50
601	16	4.00
601	17	3.42
601	18	3.00
601	19	3.33
601	20	4.00
601	21	3.18
601	22	3.50
601	23	3.56
601	30	3.59
601	50	4.00
601	51	3.25
418	1	3.57
419	3	3.19
427	2	3.20
427	4	3.29
508	4	2.82
508	5	3.17
508	6	3.39



Table 28: BCTS Planting Activities

Harvest Start Date	Opening	License	Permit	Block ID	Activity	Activity Date	Area	Seedlot	# Trees
2003/01/01	94G.017-005	A54341	APR-54341	1	Fill Plant (Container)	2005/07/25	15.9	30760	23220
2001/01/05	94A.055-034	A59302	APR-59302	1	Fill Plant (Container)	2005/07/20	11.0	8978	15300
2002/05/31	94A.053-041	A59305	APR-59305	1	Fill Plant (Container)	2005/07/25	9.4	8978	8200
2004/11/25	94A.084-014	A60194	APR-60194	1	Planting (Container)	2005/07/22	19.1	8978	25110
2004/11/27	94H.014-002	A60203	APR-60203	1	Planting (Container)	2005/07/20	71.9	8978	71900
2005/01/31	94A.061-032	A63410	APR-63410	1	Planting (Container)	2005/07/25	49.7	8978	56700
2005/02/27	94A.061-029	A63412	APR-63412	1	Planting (Container)	2005/07/25	23.4	8978	40150
2004/12/10	94H.033-006	A63459	APR-63459	1	Planting (Container)	2005/07/25	5.4	8978	10260
			Total				205.8	250840	



Table 29: Predicted and Target Volumes by Stratum-BCTS (Version 1)

Stratum	Net Area (ha)	Mean SI	Mean EA	Mean MSQ	Mean TSS	PMV/ha	Tot PMV	Target MSQ	Target EA	TMV/ha	Total TMV	PMV % of Target
PISx/SR/18-20/1200-1400	20.1	18.3	10.5	2.7	1200	374.5	7527	3.7	14	407.2	8185	1.84
PISx/SR/24-26/1200-1400	35.9	23.2	4.8	3.6	1200	633.8	22753	3.7	14	646.9	23223	5.55
PISx/WG/14-16/1200-1400	19.6	22.8	15.7	3.6	1200	666.7	13066	3.7	14	629.7	12342	3.19
PISx/WG/18-20/1200-1400	122.8	17.3	13	3.7	1200	375.9	46161	3.7	14	360	44213	11.27
PISx/WG/20-22/1200-1400	99	20.3	13.7	3.4	1200	521.3	51612	3.7	14	504.9	49989	12.60
PISx/WG/22-24/1200-1400	126	21.7	13.6	3.6	1200	600.4	75646	3.7	14	576.7	72658	18.47
PISx/WG/24-26/1200-1400	9.4	24.3	14.8	2.8	1200	671.6	6313	3.7	14	700.4	6584	1.54
PISx/WG/26-28/1200-1400	17.9	24.2	14.2	3.5	1200	728.2	13035	3.7	14	697.5	12485	3.18
Sx/NSR/24-26/1200-1400	3.2	25.7	13.5	0.8	1200	330.9	1059	3.7	14	820.6	2626	0.26
Sx/SR/20-22/1200-1400	19.9	19.8	20.4	2	1200	440.9	8774	3.7	14	511.4	10177	2.14
Sx/SR/22-24/1000-1200	47	24	15.5	2.1	1000	611.5	28742	3.5	14	723.8	34020	7.02
Sx/SR/22-24/1200-1400	59.3	22.6	15.2	1.9	1200	518.3	30738	3.7	14	658.7	39061	7.50
Sx/WG/18-20/1200-1400	15.9	19.8	21.1	2.8	1200	519.9	8267	3.7	14	512.4	8148	2.02
Sx/WG/20-22/1200-1400	60.6	22.5	14.6	2.8	1200	639.4	38747	3.7	14	654.5	39664	9.46
Sx/WG/22-24/1000-1200	18.5	23.5	14.9	2.6	1000	666.5	12331	3.5	14	696.5	12885	3.01
Sx/WG/22-24/1200-1400	9.9	0	0	3.4	1200	0	0	3.7	14	0	0	0.00
Sx/WG/24-26/1200-1400	40.6	25.7	14.1	3.3	1200	845.4	34325	3.7	14	822.2	33382	8.38
Total	725.6						399096				409641	97.43

**Table 30: Predicted and Target Volumes by Stratum – Canfor 2005****Predicted and Target Volumes by Stratum**

Stratum	NetArea(ha)	MeanSI	MeanEA	MeanMSQ	MeanTSS	PMV/ha	TotPMV	TargMSQ	TargEA	TMV/ha	TotTMV	PMV (% of target)
PI/WG/14-16/1200-1400	13.6	14.2	13.9	4	1200	209.4	2848	3.7	14	198	2693	0.33
PI/WG/20-22/1200-1400	81.4	16.9	10.5	3.6	1200	330.1	26869	3.7	14	322.3	26236	3.12
PI/WG/20-22/1400-1600	73.6	20.4	12.8	3.2	1400	492.8	36272	3.9	14	489.8	36053	4.22
PI/WG/22-24/1200-1400	34.3	22.6	11.2	3.4	1200	598.5	20529	3.7	14	593.5	20356	2.39
PISx/WG/14-16/1200-1400	12.1	12.8	14.3	3.2	1200	139.6	1689	3.7	14	137.5	1664	0.20
PISx/WG/16-18/1200-1400	25.2	16.3	11.6	3.8	1200	320.4	8075	3.7	14	308.5	7773	0.94
PISx/WG/18-20/1200-1400	39.7	13.8	11.4	3.5	1156	190.6	7566	3.7	14	185.8	7378	0.88
PISx/WG/20-22/1200-1400	272.1	20	13.5	3.5	1200	509.9	138754	3.7	14	492.2	133919	16.13
PISx/WG/22-24/1000-1200	54.8	22	12.8	3.4	1000	599.6	32857	3.5	14	580.2	31794	3.82
PISx/WG/22-24/1200-1400	68.7	18.9	12.2	3.2	1200	439.8	30217	3.7	14	437.6	30066	3.51
PISx/WG/24-26/1400-1600	15.9	23.9	13	3.3	1400	695.8	11063	3.9	14	686.8	10920	1.29
Sx/SR/22-24/1200-1400	113.4	20.2	11.4	1.2	1200	289.2	32795	3.7	14	531.8	60303	3.81
Sx/WG/18-20/1000-1200	97	22.4	12.1	3.4	1105	658.8	63905	3.6	14	643.6	62433	7.43
Sx/WG/18-20/1200-1400	311.6	20.9	18.2	3.2	1200	598	186329	3.7	14	568.9	177256	21.65
Sx/WG/20-22/1200-1400	135.8	21	16.7	3.3	1200	600.1	81488	3.7	14	574.1	77960	9.47
Sx/WG/22-24/1200-1400	192.5	23.6	17.1	3.3	1200	747.2	143831	3.7	14	712.5	137158	16.72
Sx/WG/26-28/1200-1400	40.9	27.1	17.1	2.9	1200	898.6	36753	3.7	14	892.2	36491	4.27
Total	1582.6	20.7	14.6	3.2	1197	544.6	861839	3.7	14	543.7	860452	100.16

**Table 31: Licencee Participants Planting Activities**

Harvest Start	Licence	Permit	Block_Id	Planting Activity	Planting Date	Planted Area (ha)	Seedlot	# Trees
9/1/2003	A18154	123	03003	Planting (Container)	5/30/2005	18.3	31303	26120
9/1/2003	A18154	123	03003	Planting (Container)	5/30/2005	25.2	31303	36820
7/30/2003	A18154	123	03005	Planting (Container)	6/1/2005	22.3	31303	28800
10/1/1997	A18154	140	140002	Fill Plant (Container)	5/30/2005	0.7	31310	630
10/1/1997	A18154	140	140002	Fill Plant (Container)	5/30/2005	6.7	31303	4840
10/6/2003	A18154	145	23013	Planting (Container)	6/15/2005	26.6	31303	41040
10/6/2003	A18154	145	23013	Planting (Container)	6/15/2005	5.6	31310	8230
10/23/2003	A18154	145	23016	Planting (Container)	6/14/2005	18	31310	22480
12/1/2003	A18154	145	23018	Planting (Container)	6/13/2005	3.4	31310	4920
11/10/2003	A18154	145	23020	Planting (Container)	6/9/2005	46.7	31310	65430
8/20/2003	A18154	153	23011	Planting (Container)	6/15/2005	29.6	31303	41540
8/20/2003	A18154	153	23011	Planting (Container)	6/15/2005	11.9	31310	16725
8/28/2003	A18154	153	23012	Planting (Container)	6/16/2005	18.6	31303	25960
8/28/2003	A18154	153	23012	Planting (Container)	6/16/2005	4.2	31310	5340
11/24/2003	A18154	153	23017	Planting (Container)	6/12/2005	11.9	31310	16160
11/24/2003	A18154	153	23017	Planting (Container)	6/12/2005	1.5	31303	1840
8/13/2003	A18154	154	23014	Planting (Container)	6/15/2005	13.3	31310	17895
8/14/2003	A18154	154	23015	Planting (Container)	7/31/2005	35.9	43121	58080
8/14/2003	A18154	154	23015	Planting (Container)	7/31/2005	1.7	31310	2055
8/14/2003	A18154	154	23015	Planting (Container)	6/16/2005	0.4	31303	540
8/14/2003	A18154	154	23015	Planting (Container)	6/16/2005	16.4	31310	23150



Harvest Start	Licence	Permit	Block_Id	Planting Activity	Planting Date	Planted Area (ha)	Seedlot	# Trees
7/21/2003	A18154	155	03011	Planting (Container)	7/31/2005	16	43121	22080
7/21/2003	A18154	155	03011	Planting (Container)	7/31/2005	67	43119	96640
7/21/2003	A18154	155	03011	Planting (Container)	7/31/2005	29.6	43120	41020
7/21/2003	A18154	155	03011	Planting (Container)	7/31/2005	61.7	31310	83585
1/6/2003	A18154	156	03013	Planting (Container)	7/31/2005	0.4	43119	860
10/27/2003	A18154	157	03022	Planting (Container)	7/31/2005	3.7	43121	6220
10/27/2003	A18154	157	03022	Planting (Container)	7/31/2005	6.2	31310	8165
12/1/2003	A18154	158	03016	Planting (Container)	7/31/2005	3.7	43120	5700
12/1/2003	A18154	158	03016	Planting (Container)	7/31/2005	13.8	31310	19710
12/5/2003	A18154	158	03017	Planting (Container)	7/31/2005	16.9	31310	22320
12/2/2003	A18154	158	03018	Planting (Container)	7/31/2005	7.6	31310	10175
9/29/2003	A18154	158	03021	Planting (Container)	7/31/2005	13.6	31310	16280
9/29/2003	A18154	158	03021	Planting (Container)	7/31/2005	0	31310	1555
9/29/2003	A18154	158	03021	Planting (Container)	7/31/2005	5.4	43121	6840
9/29/2003	A18154	158	03021	Planting (Container)	7/31/2005	0	43121	1290
10/29/2003	A18154	158	03023	Planting (Container)	6/6/2005	6.5	31310	8685
10/29/2003	A18154	158	03023	Planting (Container)	6/6/2005	22.2	31303	32220
3/23/2005	A18154	158	03027	Planting (Container)	7/31/2005	8.4	43120	10100
3/23/2005	A18154	158	03027	Planting (Container)	7/31/2005	14.3	43121	18240
11/17/2003	A59959	163	03028	Planting (Container)	7/31/2005	5.1	43121	7370
11/17/2003	A59959	163	03028	Planting (Container)	7/31/2005	2.1	31310	3015
10/1/2004	A59959	164	03029	Planting (Container)	7/31/2005	18.4	43119	24680
10/1/2004	A59959	164	03029	Planting (Container)	7/31/2005	7	31310	9330



Harvest Start	Licence	Permit	Block_Id	Planting Activity	Planting Date	Planted Area (ha)	Seedlot	# Trees
11/5/2003	A59959	164	03030	Planting (Container)	7/31/2005	36.1	31310	48835
11/5/2003	A59959	164	03030	Planting (Container)	7/31/2005	8.7	43120	13320
11/17/2003	A59959	165	03031	Planting (Container)	7/31/2005	5.7	31310	7605
11/17/2003	A59959	165	03031	Planting (Container)	7/31/2005	3.6	31310	5250
11/17/2003	A59959	166	03032	Planting (Container)	7/31/2005	5.2	31310	6725
11/17/2003	A59959	166	03033	Planting (Container)	7/31/2005	2.1	31310	2800
11/12/2003	A18154	167	06001	Planting (Container)	7/31/2005	12.4	43120	20805
11/12/2003	A18154	167	06001	Planting (Container)	7/31/2005	56.5	31310	75125
3/9/2005	A18154	167	06009	Planting (Container)	7/31/2005	19.5	43121	28920
3/1/2004	A18154	167	06011	Planting (Container)	7/31/2005	46.1	31310	58990
3/1/2004	A18154	167	06011	Planting (Container)	7/31/2005	1.7	31310	1980
3/7/2005	A59959	171	01001	Planting (Container)	7/31/2005	56.5	31310	71625
10/1/1987	A18154	201	201001	Fill Plant (Container)	7/22/2005	3.2	31310	2985
12/1/1988	A18154	203	203001	Fill Plant (Container)	7/18/2005	22.9	31311	18252
2/1/1989	A18154	203	203002	Fill Plant (Container)	7/20/2005	41.7	31310	31680
2/1/1989	A18154	203	203002	Fill Plant (Container)	7/20/2005	0.8	31310	
2/1/1989	A18154	203	203002	Fill Plant (Container)	7/20/2005	48.8	31311	39012
11/1/1993	A18154	211	211002	Fill Plant (Container)	7/19/2005	6.6	31311	3720
12/1/1993	A18154	211	211006	Fill Plant (Container)	7/19/2005	4	31311	2838
1/1/1997	A18154	215	215003	Fill Plant (Container)	7/19/2005	8.7	31311	5844
2/1/1996	A18154	299	29900N	Fill Plant (Container)	7/19/2005	3.2	31311	2958
11/1/1987	A18154	307	307002	Fill Plant (Container)	7/23/2005	46.2	31310	1350
11/1/1987	A18154	307	307002	Fill Plant (Container)	7/23/2005	46.2	31310	49635
2/1/1996	A18154	313	313007	Fill Plant (Container)	7/20/2005	9.6	43121	8280



Harvest Start	Licence	Permit	Block_Id	Planting Activity	Planting Date	Planted Area (ha)	Seedlot	# Trees
6/9/2004	A18154	317	11038	Planting (Container)	7/30/2005	24.1	43121	75280
6/9/2004	A18154	317	11038	Planting (Container)	7/30/2005	88.1	31311	100170
8/2/2004	A18154	317	11043	Planting (Container)	7/30/2005	32.8	31311	25200
8/2/2004	A18154	317	11043	Planting (Container)	7/30/2005	32.8	43121	23480
8/2/2004	A18154	317	11043	Planting (Container)	7/30/2005	43.7	43121	62100
7/12/2004	A18154	317	11044	Planting (Container)	7/30/2005	0.6	31310	720
7/12/2004	A18154	317	11044	Planting (Container)	7/30/2005	57.1	31311	45055
7/12/2004	A18154	317	11044	Planting (Container)	7/30/2005	57.1	43121	35000
8/2/2004	A18154	317	11062	Planting (Container)	7/30/2005	106.7	43122	86040
8/2/2004	A18154	317	11062	Planting (Container)	7/30/2005	106.7	31311	73325
6/21/2004	A18154	318	11039	Planting (Container)	7/28/2005	5.8	31311	5900
6/21/2004	A18154	318	11039	Planting (Container)	7/28/2005	94.4	31311	72580
6/21/2004	A18154	318	11039	Planting (Container)	7/28/2005	94.4	43121	62240
7/14/2004	A18154	318	11042	Planting (Container)	7/28/2005	20.7	43121	29140
7/14/2004	A18154	318	11042	Planting (Container)	7/28/2005	11.9	31311	9180
7/14/2004	A18154	318	11042	Planting (Container)	7/28/2005	11.9	43121	9320
9/1/1993	A18154	323	323001	Fill Plant (Container)	7/22/2005	1.1	31310	675
9/1/1993	A18154	323	323001	Fill Plant (Container)	7/22/2005	6.3	31311	7554
2/8/2005	A18154	326	20029	Planting (Container)	7/31/2005	4	43120	7040
2/8/2005	A18154	326	20029	Planting (Container)	7/31/2005	71.2	43121	107348
6/22/2004	A18154	326	20032	Planting (Container)	7/31/2005	117.35	43121	159312
2/19/2001	A18154	347	10006	Fill Plant (Container)	7/26/2005	1.2	31310	1320
2/19/2001	A18154	347	10006	Fill Plant (Container)	7/26/2005	8.9	31311	6270
2/19/2001	A18154	347	10006	Fill Plant (Container)	7/26/2005	3.5	31311	3606



Harvest Start	Licence	Permit	Block_Id	Planting Activity	Planting Date	Planted Area (ha)	Seedlot	# Trees
2/5/2001	A18154	347	10007	Fill Plant (Container)	7/22/2005	2.1	31311	2520
10/18/2004	A59959	355	10012	Planting (Container)	7/20/2005	14.9	31310	20340
2/20/2003	A60972	627	07001	Planting (Container)	6/3/2005	96.5	31310	123585
2/20/2003	A60972	627	07001	Planting (Container)	6/3/2005	65.7	8992	46620
2/20/2003	A60972	627	07001	Planting (Container)	6/3/2005	65.7	31303	40320
2/18/2003	A60972	627	07003	Planting (Container)	5/30/2005	3	31310	3960
2/18/2003	A60972	627	07003	Planting (Container)	5/30/2005	17.5	8992	23250
7/1/2003	A60972	633	24007	Planting (Container)	6/1/2005	64.6	08992	85020
7/1/2003	A60972	633	24007	Planting (Container)	7/31/2005	5.9	31310	8875
7/1/2003	A60972	633	24007	Planting (Container)	7/31/2005	10.3	43121	14860
7/11/2003	A60972	633	24008	Planting (Container)	6/5/2005	5.2	8992	6360
7/11/2003	A60972	633	24008	Planting (Container)	6/5/2005	0	8992	2220
12/1/2003	A60972	640	19001	Planting (Container)	6/10/2005	11.9	31310	16785
1/10/2005	A60972	640	19009	Planting (Bare Root)	6/10/2005	13.6	31310	20580
1/21/2004	A60972	640	19011	Planting (Bare Root)	6/13/2005	3.4	31310	4665
1/21/2004	A60972	640	19011	Planting (Bare Root)	6/13/2005	0	31310	990
12/1/2003	A60972	640	19012	Planting (Bare Root)	6/13/2005	4.8	31310	7125
12/1/2003	A60972	640	19012	Planting (Bare Root)	6/13/2005	0	31310	90
2/1/2005	A60972	641	19002	Planting (Bare Root)	6/10/2005	4.5	31310	7050
2/7/2005	A60972	641	19003	Planting (Bare Root)	6/10/2005	6.4	31310	9825
1/5/2004	A60972	641	19006	Planting (Container)	6/10/2005	1	31310	1395
2/1/2005	A60972	641	19007	Planting (Bare Root)	6/4/2005	2.8	31310	4730
11/30/2003	A60972	641	19008	Planting (Bare Root)	6/8/2005	7	31310	10690
11/30/2003	A60972	641	19008	Planting (Bare Root)	6/8/2005	0	31310	480



Harvest Start	Licence	Permit	Block_Id	Planting Activity	Planting Date	Planted Area (ha)	Seedlot	# Trees
1/3/2004	A60972	641	19010	Planting (Container)	6/15/2005	2.6	31310	3630
1/3/2004	A60972	641	19010	Planting (Container)	7/31/2005	15.2	31310	23000
1/3/2004	A60972	641	19010	Planting (Container)	6/15/2005	14.8	31310	18780
1/20/2005	A60972	641	19014	Planting (Bare Root)	6/11/2005	2	31310	3210
1/9/2004	A60972	641	19016	Planting (Container)	7/31/2005	13.5	31310	21005
1/9/2004	A60972	641	19016	Planting (Container)	7/31/2005	32.1	31310	45945
12/9/2003	A60972	641	19017	Planting (Bare Root)	6/10/2005	5.2	31310	8280
12/9/2003	A60972	641	19017	Planting (Bare Root)	6/10/2005	0	31310	105
1/21/2004	A60972	642	36024	Planting (Container)	7/31/2005	24.4	31310	34640
1/21/2004	A60972	642	36024	Planting (Container)	7/31/2005	18.3	43120	29950
11/29/2004	A60972	642	36025	Planting (Container)	7/31/2005	7.2	43120	14575
11/29/2004	A60972	642	36025	Planting (Container)	7/31/2005	17.9	31310	32800
1/29/2004	A60972	642	36026	Planting (Container)	6/4/2005	3.8	31310	5670
1/29/2004	A60972	642	36026	Planting (Container)	7/31/2005	0.4	31310	360
1/29/2004	A60972	642	36026	Planting (Container)	7/31/2005	16.2	43120	27380
1/29/2004	A60972	642	36026	Planting (Container)	6/4/2005	15.9	43119	25200
2/11/2004	A60972	642	36027	Planting (Container)	6/4/2005	12	31310	18810
2/11/2004	A60972	642	36027	Planting (Container)	6/4/2005	8	31310	11055
2/11/2004	A60972	642	36027	Planting (Container)	6/4/2005	20.1	43119	30440
2/19/2004	A60972	642	36028	Planting (Container)	7/31/2005	36.9	31310	59805
2/4/2004	A18154	643	36029	Planting (Container)	7/31/2005	15.4	43120	25520
2/4/2004	A18154	643	36029	Planting (Container)	7/31/2005	2.8	31310	4985
2/4/2004	A18154	643	36029	Planting (Container)	7/31/2005	5.7	31310	8810
2/27/2004	A18154	643	36030	Planting (Container)	7/31/2005	3.4	31310	5555



Harvest Start	Licence	Permit	Block_Id	Planting Activity	Planting Date	Planted Area (ha)	Seedlot	# Trees
2/27/2004	A18154	643	36030	Planting (Container)	7/31/2005	7.4	31310	10650
2/12/2004	A18154	643	36031	Planting (Container)	7/31/2005	30.8	43120	52950
2/12/2004	A18154	643	36031	Planting (Container)	7/31/2005	35.4	31310	54465
2/12/2004	A18154	643	36031	Planting (Container)	7/31/2005	1.4	31310	2715
2/6/2004	A18154	643	36032	Planting (Container)	7/31/2005	7.6	43120	11920
2/6/2004	A18154	643	36032	Planting (Container)	7/31/2005	25.4	31310	34925
2/28/2004	A18154	643	36033	Planting (Container)	7/31/2005	1.9	31310	2785
2/10/2004	A18154	643	36034	Planting (Container)	7/31/2005	9.1	31310	12285
2/19/2004	A18154	643	36035	Planting (Container)	7/31/2005	5	31310	7265
1/14/2004	A18154	647	08036	Planting (Container)	5/31/2005	39.4	08504	56955
11/19/2003	A18154	647	08028	Planting (Container)	5/30/2005	54.5	08504	73275
11/20/2003	A18154	648	08031	Planting (Container)	6/15/2005	24.8	08504	31985
1/1/2004	A18154	648	08032	Planting (Container)	5/31/2005	58.8	08504	76300
1/16/2004	A18154	649	07019	Planting (Container)	6/15/2005	11.7	8992	16860
1/16/2004	A18154	649	07019	Planting (Container)	6/15/2005	0	8992	420
1/17/2004	A18154	649	07020	Planting (Container)	5/30/2005	61.4	8992	88890
1/17/2004	A18154	649	07020	Planting (Container)	5/30/2005	12.2	31310	16545
1/17/2004	A18154	649	07020	Planting (Container)	5/30/2005	12.2	31310	1665
11/24/2003	A18154	651	19019	Planting (Container)	6/15/2005	9.5	31310	13140
11/20/2003	A18154	652	19020	Planting (Container)	6/15/2005	11	31310	14805
10/21/2003	A18154	653	24036	Planting (Container)	5/31/2005	5.9	31310	8100
10/21/2003	A18154	653	24036	Planting (Container)	5/31/2005	31.9	43119	44485
1/11/2004	A18154	654	36021	Planting (Container)	7/31/2005	11.8	31310	16375



Harvest Start	Licence	Permit	Block_Id	Planting Activity	Planting Date	Planted Area (ha)	Seedlot	# Trees
12/1/2004	A18154	654	36037	Planting (Container)	7/31/2005	52.7	43119	74020
12/1/2004	A18154	654	36037	Planting (Container)	7/31/2005	9.1	31310	11445
1/11/2004	A18154	655	36022	Planting (Container)	7/31/2005	1.6	31310	1930
1/11/2004	A18154	655	36023	Planting (Container)	7/31/2005	2.6	31310	3605
2/4/2004	A18154	656	08043	Planting (Container)	5/25/2005	8.1	31310	10860
2/4/2004	A18154	656	08043	Planting (Container)	5/25/2005	78.2	08504	103155
2/24/2004	A18154	656	08044	Planting (Container)	6/5/2005	12	31310	16215
1/21/2004	A18154	801	21006	Planting (Container)	7/12/2005	31.6	31310	42765
1/2/2004	A18154	803	21005	Planting (Container)	7/12/2005	26.4	31310	37590
12/3/2003	A18154	803	21007	Planting (Container)	7/11/2005	51.1	31310	66510
3/2/2004	A18154	803	21010	Planting (Container)	7/8/2005	22.6	31310	28845
2/11/2004	A18154	803	21014	Planting (Container)	7/6/2005	6	31310	8265
2/16/2004	A18154	803	21016	Planting (Container)	7/7/2005	55	31310	78795
1/1/2004	A18154	804	21009	Planting (Container)	7/8/2005	72.3	31310	99765
1/1/2004	A18154	804	21011	Planting (Container)	7/11/2005	49.7	31310	72840
2/16/2004	A18154	804	21036	Planting (Container)	7/3/2005	24.9	31310	36480
1/15/2004	A18154	805	21012	Planting (Container)	7/8/2005	17.3	31310	25995
1/19/2004	A18154	805	21013	Planting (Container)	7/10/2005	36.5	31310	52440
2/6/2004	A18154	805	21015	Planting (Container)	7/5/2005	13.7	31310	20520
11/24/2003	A18154	805	21017	Planting (Container)	7/5/2005	75.4	31310	107565
2/13/2004	A59959	806	21037	Planting (Container)	7/12/2005	40.7	31310	54570
12/16/2003	A59959	807	21038	Planting (Container)	7/3/2005	53.2	31310	80090
TOTALS						4057.25		5026934



Table 32: Establishment Delay Report – Inventory Layer -Forest Licencees 2005

Harvest Start Date	Licensee	Licence	CP	Block	Block ID	Regen Met Date	Stratum Name	Stratum Area	Inventory Layer	Species 1	Species 1 %	Species 2	Species 2 %	Total Conifer (sph)
9/1/2003	CANFOR	A18154	123	3	03003	5/30/2005	A	22.9	I	Pli	100			1433
9/1/2003	CANFOR	A18154	123	3	03003	5/30/2005	B	20.6	I	Pli	100			1390
7/30/2003	CANFOR	A18154	123	5	03005	6/1/2005	A	42.5	I	Pli	100			1335
7/30/2003	CANFOR	A18154	123	5	03005	6/1/2005	B	3.7	I	Pli	100			1320
10/6/2003	CANFOR	A18154	145	13	23013	6/15/2005	A	4.9	I	Sx	100			1440
10/6/2003	CANFOR	A18154	145	13	23013	6/15/2005	B	27.3	I	Pli	96	Sx	4	1562
10/23/2003	CANFOR	A18154	145	16	23016	6/14/2005	A	12.9	I	Pli	62	Sx	38	1492
10/23/2003	CANFOR	A18154	145	16	23016	6/14/2005	B	17	I	Sx	66	Pli	34	1338
10/23/2003	CANFOR	A18154	145	16	23016	6/14/2005	C	5.1	I	Pli	71	Sx	29	1286
12/1/2003	CANFOR	A18154	145	18	23018	6/13/2005	A	3.4	I	Sx	100			1560
11/10/2003	CANFOR	A18154	145	20	23020	6/9/2005	A	19.1	I	Sx	100			1290
11/10/2003	CANFOR	A18154	145	20	23020	6/9/2005	B	27.6	I	Sx	100			1348
8/20/2003	CANFOR	A18154	153	11	23011	6/11/2005	B	21	I	Sx	54	Pli	46	1344
8/20/2003	CANFOR	A18154	153	11	23011	6/15/2005	A	20.5	I	Pli	100			1368
8/28/2003	CANFOR	A18154	153	12	23012	6/16/2005	A	22.8	I	Pli	60	Sx	40	1368
11/24/2003	CANFOR	A18154	153	17	23017	6/12/2005	A	9.6	I	Sx	63	Pli	37	1236
11/24/2003	CANFOR	A18154	153	17	23017	6/12/2005	B	3.8	I	Sx	55	Pli	45	1333
8/13/2003	CANFOR	A18154	154	14	23014	6/15/2005	A	10.7	I	Sx	100			1360
8/13/2003	CANFOR	A18154	154	14	23014	6/15/2005	B	2.4	I	Sx	100			1440
8/13/2003	CANFOR	A18154	154	14	23014	6/15/2005	C	0.2	I	Sx	100			1560
8/14/2003	CANFOR	A18154	154	15	23015	7/31/2005	A	44.4	I	Sx	100			1309
8/14/2003	CANFOR	A18154	154	15	23015	7/31/2005	B	6	I	Sx	76	Pli	24	1471
8/14/2003	CANFOR	A18154	154	15	23015	7/31/2005	C	4	I	Pli	100			1613
7/21/2003	CANFOR	A18154	155	3011	03011	7/31/2005	A	137.7	I	Pli	75	Sx	25	1400
7/21/2003	CANFOR	A18154	155	3011	03011	7/31/2005	B	41.6	I	Pli	84	Sx	16	1437
7/21/2003	CANFOR	A18154	155	3011	03011	7/31/2005	C	23.3	I	Sx	88	Pli	12	1375
1/6/2003	CANFOR	A18154	156	3013	03013	7/31/2005	A	25	I	Sx	78	Pli	22	1193
1/6/2003	CANFOR	A18154	156	3013	03013	7/31/2005	B	64.6	I	Sx	64	Pli	36	1273
1/6/2003	CANFOR	A18154	156	3013	03013	7/31/2005	C	11.2	I	Sx	100			1400
1/6/2003	CANFOR	A18154	156	3013	03013	7/31/2005	D	10.9	I	Pli	92	Sx	8	1185
1/6/2003	CANFOR	A18154	156	3013	03013	7/31/2005	F	5.9	I	Sx	89	Pli	11	1314
1/6/2003	CANFOR	A18154	156	3013	03013	7/31/2005	G	5.4	I	Sx	100			1480



Harvest Start Date	Licensee	Licence	CP	Block	Block ID	Regen Met Date	Stratum Name	Stratum Area	Inventory Layer	Species 1	Species 1 %	Species 2	Species 2 %	Total Conifer (sph)
10/27/2003	CANFOR	A18154	157	3022	03022	7/31/2005	A	3.9	I	Pli	86	Sx	14	1480
10/27/2003	CANFOR	A18154	157	3022	03022	7/31/2005	B	5.7	I	Sx	80	Pli	20	1467
10/27/2003	CANFOR	A18154	157	3022	03022	7/31/2005	C	0.3	I	Sx	100			1480
12/1/2003	CANFOR	A18154	158	3016	03016	7/31/2005	A	12	I	Sx	100			1400
12/1/2003	CANFOR	A18154	158	3016	03016	7/31/2005	B	2.6	I	Sx	100			1320
12/1/2003	CANFOR	A18154	158	3016	03016	7/31/2005	C	1.4	I	Pli	100			1440
12/1/2003	CANFOR	A18154	158	3016	03016	7/31/2005	D	2.4	I	Sx	100			1240
12/5/2003	CANFOR	A18154	158	3017	03017	7/31/2005	A	14.5	I	Sx	100			1267
12/5/2003	CANFOR	A18154	158	3017	03017	7/31/2005	B	2.1	I	Sx	100			1400
12/2/2003	CANFOR	A18154	158	3018	03018	7/31/2005	A	6.5	I	Sx	100			1280
12/2/2003	CANFOR	A18154	158	3018	03018	7/31/2005	B	1.1	I	Sx	100			1560
9/29/2003	CANFOR	A18154	158	3021	03021	7/31/2005	A	62.3	I	Sx	53	Pli	47	1244
9/29/2003	CANFOR	A18154	158	3021	03021	7/31/2005	B	9.1	I	Sx	100			1286
9/29/2003	CANFOR	A18154	158	3021	03021	7/31/2005	C	2.3	I	Sx	71	Pli	29	1133
10/29/2003	CANFOR	A18154	158	3023	03023	7/31/2005	A	25.1	I	Pli	78	Sx	22	1333
10/29/2003	CANFOR	A18154	158	3023	03023	7/31/2005	B	3.6	I	Pli	100			1533
3/23/2005	CANFOR	A18154	158	3027	03027	7/31/2005	A	18.3	I	Pli	100			1471
3/23/2005	CANFOR	A18154	158	3027	03027	7/31/2005	B	4.4	I	Pli	100			1367
11/17/2003	CRL	A59959	163	3028	03028	7/31/2005	A	2.1	I	Sx	100			1440
11/17/2003	CRL	A59959	163	3028	03028	7/31/2005	B	5.1	I	Pli	100			1360
10/1/2004	CRL	A59959	164	3029	03029	7/31/2005	A	10.6	I	Pli	100			1433
10/1/2004	CRL	A59959	164	3029	03029	7/31/2005	B	14.3	I	Pli	57	Sx	43	1386
11/5/2003	CRL	A59959	164	3030	03030	7/31/2005	A	10.1	I	Pli	58	Sx	42	1475
11/5/2003	CRL	A59959	164	3030	03030	7/31/2005	B	31.9	I	Sx	92	Pli	8	1281
11/5/2003	CRL	A59959	164	3030	03030	7/31/2005	C	2.8	I	Sx	100			1360
11/17/2003	CRL	A59959	165	3031	03031	7/31/2005	A	9.3	I	Sx	100			1420
11/17/2003	CRL	A59959	166	3032	03032	7/31/2005	A	4.5	I	Sx	100			1200
11/17/2003	CRL	A59959	166	3033	03033	7/31/2005	A	2.1	I	Sx	100			1280
11/12/2003	CANFOR	A18154	167	6001	06001	7/31/2005	A	34.2	I	Sx	67	Pli	33	1394
11/12/2003	CANFOR	A18154	167	6001	06001	7/31/2005	B	34.7	I	Sx	94	Pli	6	1289
3/1/2004	CANFOR	A18154	167	6011	06011	7/31/2005	A	28.9	I	Sx	100			1267
3/1/2004	CANFOR	A18154	167	6011	06011	7/31/2005	B	18.9	I	Sx	100			1185
6/9/2004	CANFOR	A18154	317	001	11038	7/30/2005	A	60.4	I	Pli	50	Sx	50	1424
6/9/2004	CANFOR	A18154	317	001	11038	7/30/2005	B	35.2	I	Pli	60	Sx	40	1506
6/9/2004	CANFOR	A18154	317	001	11038	7/30/2005	C	16.8	I	Sx	75	Pli	25	1350
8/2/2004	CANFOR	A18154	317	043	11043	7/30/2005	A	35.2	I	Pli	65	Sx	35	1505
8/2/2004	CANFOR	A18154	317	043	11043	7/30/2005	B	41.3	I	Pli	90	Sx	10	1497
8/2/2004	CANFOR	A18154	317	062	11062	7/30/2005	A	106.1	I	Pli	56	Sx	44	1493



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Harvest Start Date	Licensee	Licence	CP	Block	Block ID	Regen Met Date	Stratum Name	Stratum Area	Inventory Layer	Species 1	Species 1 %	Species 2	Species 2 %	Total Conifer (sph)
6/21/2004	CANFOR	A18154	318	039	11039	7/28/2005	A	68.8	I	Sx	56	Pli	44	1485
6/21/2004	CANFOR	A18154	318	039	11039	7/28/2005	B	27.4	I	Pli	62	Sx	38	1386
6/21/2004	CANFOR	A18154	318	039	11039	7/28/2005	C	4	I	Sx	100			1160
7/14/2004	CANFOR	A18154	318	042	11042	7/28/2005	A	4.9	I	Pli	56	Sx	44	1667
7/14/2004	CANFOR	A18154	318	042	11042	7/28/2005	B	20.9	I	Pli	95	Sx	5	1410
7/14/2004	CANFOR	A18154	318	042	11042	7/28/2005	C	6.8	I	Pli	54	Sx	46	1600
2/8/2005	CANFOR	A18154	326	029	20029	7/31/2005	A	75.2	I	Pli	100			1587
2/20/2003	TEMBEC	A60972	627	7001	07001	6/3/2005	A	80.9	I	Sx	62	Pli	38	1205
2/20/2003	TEMBEC	A60972	627	7001	07001	6/3/2005	B	66.3	I	Pli	96	Sx	4	1246
2/20/2003	TEMBEC	A60972	627	7001	07001	6/3/2005	C	37.1	I	Sx	91	Pli	9	1180
2/20/2003	TEMBEC	A60972	627	7001	07001	6/3/2005	D	21.5	I	Pli	100			1290
2/20/2003	TEMBEC	A60972	627	7001	07001	6/3/2005	E	14.5	I	Sx	100			1143
2/20/2003	TEMBEC	A60972	627	7001	07001	6/3/2005	F	2.5	I	Sx	100			1200
2/18/2003	TEMBEC	A60972	627	7003	07003	5/30/2005	A	12.3	I	Pli	100			1256
2/18/2003	TEMBEC	A60972	627	7003	07003	5/30/2005	B	20.2	I	Pli	100			1307
2/18/2003	TEMBEC	A60972	627	7003	07003	5/30/2005	C	33.3	I	Pli	100			1348
2/18/2003	TEMBEC	A60972	627	7003	07003	5/30/2005	D	2.1	I	Sx	100			1473
7/1/2003	TEMBEC	A60972	633	007	24007	7/31/2005	A	36.9	I	Pli	100			1321
7/1/2003	TEMBEC	A60972	633	007	24007	7/31/2005	B	32.9	I	Pli	100			1293
7/1/2003	TEMBEC	A60972	633	007	24007	7/31/2005	C	19	I	Sx	85	Pli	15	1305
7/1/2003	TEMBEC	A60972	633	007	24007	7/31/2005	D	0.7	I	Sx	100			1080
7/1/2003	TEMBEC	A60972	633	007	24007	7/31/2005	E	1.9	I	Pli	100			1360
7/11/2003	TEMBEC	A60972	633	008	24008	6/5/2005	A	45.5	I	Pli	83	Sx	17	1311
7/11/2003	TEMBEC	A60972	633	008	24008	6/5/2005	B	27.7	I	Pli	100			1378
7/11/2003	TEMBEC	A60972	633	008	24008	6/5/2005	C	4.2	I	Sx	100			1267
12/1/2003	TEMBEC	A60972	640	001	19001	6/10/2005	A	16.9	I	Sx	69	Pli	31	1388
1/10/2005	TEMBEC	A60972	640	009	19009	6/17/2005	A	8.9	I	Sx	100			1444
1/10/2005	TEMBEC	A60972	640	009	19009	6/17/2005	B	4.7	I	Sx	100			1680
1/21/2004	TEMBEC	A60972	640	011	19011	6/13/2005	A	3.9	I	Pli	52	Sx	48	1289
1/21/2004	TEMBEC	A60972	640	011	19011	6/13/2005	B	18.5	I	Pli	85	Sx	15	1200
1/21/2004	TEMBEC	A60972	640	011	19011	6/13/2005	C	8.7	I	Sx	100			1120
12/1/2003	TEMBEC	A60972	640	012	19012	6/13/2005	A	3.2	I	Sx	100			1320
12/1/2003	TEMBEC	A60972	640	012	19012	6/13/2005	B	6.8	I	Sx	100			1600
12/1/2003	TEMBEC	A60972	640	012	19012	6/13/2005	C	2.8	I	Sx	100			1133
2/1/2005	TEMBEC	A60972	641	002	19002	6/10/2005	A	3.4	I	Sx	100			1520
2/1/2005	TEMBEC	A60972	641	002	19002	6/10/2005	B	1.1	I	Sx	100			1640
2/7/2005	TEMBEC	A60972	641	003	19003	6/10/2005	A	3.9	I	Sx	100			1360
2/7/2005	TEMBEC	A60972	641	003	19003	6/10/2005	B	2.5	I	Sx	100			1440



Harvest Start Date	Licensee	Licence	CP	Block	Block ID	Regen Met Date	Stratum Name	Stratum Area	Inventory Layer	Species 1	Species 1 %	Species 2	Species 2 %	Total Conifer (sph)
1/5/2004	TEMBEC	A60972	641	006	19006	6/10/2005	A	1	I	Sx	100			960
2/1/2005	TEMBEC	A60972	641	007	19007	6/4/2005	A	1.2	I	Sx	100			1560
2/1/2005	TEMBEC	A60972	641	007	19007	6/4/2005	B	1.6	I	Sx	100			1600
11/30/2003	TEMBEC	A60972	641	008	19008	6/8/2005	A	14.7	I	Sx	100			1517
11/30/2003	TEMBEC	A60972	641	008	19008	6/8/2005	B	3.9	I	Sx	100			1560
1/3/2004	TEMBEC	A60972	641	010	19010	7/31/2005	A	17.6	I	Sx	63	Pli	37	1350
1/3/2004	TEMBEC	A60972	641	010	19010	7/31/2005	B	23	I	Sx	81	Pli	19	1408
1/20/2005	TEMBEC	A60972	641	014	19014	6/11/2005	A	0.9	I	Sx	100			1560
1/20/2005	TEMBEC	A60972	641	014	19014	6/11/2005	B	1.1	I	Sx	100			1600
1/9/2004	TEMBEC	A60972	641	016	19016	7/31/2005	A	37	I	Sx	70	Pli	30	1400
1/9/2004	TEMBEC	A60972	641	016	19016	7/31/2005	B	23.6	I	Sx	87	Pli	13	1343
1/9/2004	TEMBEC	A60972	641	016	19016	7/31/2005	C	2.6	I	Pli	100			1600
12/9/2003	TEMBEC	A60972	641	017	19017	6/10/2005	A	6	I	Sx	100			1467
12/9/2003	TEMBEC	A60972	641	017	19017	6/10/2005	B	4.3	I	Sx	100			1600
1/21/2004	TEMBEC	A60972	642	024	36024	7/31/2005	B	9.8	I	Pli	79	Sx	21	1550
1/21/2004	TEMBEC	A60972	642	024	36024	7/31/2005	C	10.4	I	Pli	55	Sx	45	1343
1/21/2004	TEMBEC	A60972	642	024	36024	7/31/2005	D	11	I	Sx	100			1309
1/21/2004	TEMBEC	A60972	642	024	36024	7/31/2005	E	4.7	I	Sx	100			1320
11/29/2004	TEMBEC	A60972	642	025	36025	7/31/2005	A	15.2	I	Pli	100			1550
11/29/2004	TEMBEC	A60972	642	025	36025	7/31/2005	B	9.9	I	Sx	56	Pli	44	1871
1/29/2004	TEMBEC	A60972	642	026	36026	7/31/2005	A	36.2	I	Pli	75	Sx	25	1563
2/11/2004	TEMBEC	A60972	642	027	36027	6/4/2005	A	19.1	I	Pli	72	Sx	28	1436
2/11/2004	TEMBEC	A60972	642	027	36027	6/4/2005	B	12.9	I	Sx	86	Pli	14	1180
2/11/2004	TEMBEC	A60972	642	027	36027	6/4/2005	C	7.9	I	Pli	100			1400
2/19/2004	TEMBEC	A60972	642	028	36028	7/31/2005	A	12.4	I	Sx	100			1650
2/19/2004	TEMBEC	A60972	642	028	36028	7/31/2005	B	24	I	Sx	100			1584
2/4/2004	CANFOR	A18154	643	029	36029	7/31/2005	A	18.7	I	Pli	57	Sx	46	1600
2/4/2004	CANFOR	A18154	643	029	36029	7/31/2005	B	5.2	I	Sx	100			1429
2/27/2004	CANFOR	A18154	643	030	36030	7/31/2005	A	2.9	I	Sx	100			1480
2/27/2004	CANFOR	A18154	643	030	36030	7/31/2005	B	7.9	I	Sx	100			1533
2/12/2004	CANFOR	A18154	643	031	36031	7/31/2005	A	29.9	I	Pli	87	Sx	13	1593
2/12/2004	CANFOR	A18154	643	031	36031	7/31/2005	B	30.3	I	Sx	88	Pli	12	1493
2/12/2004	CANFOR	A18154	643	031	36031	7/31/2005	C	2.5	I	Sx	100			1240
2/6/2004	CANFOR	A18154	643	032	36032	7/31/2005	A	3.2	I	Sx	100			1467
2/6/2004	CANFOR	A18154	643	032	36032	7/31/2005	B	5.9	I	Pli	100			1571
2/6/2004	CANFOR	A18154	643	032	36032	7/31/2005	C	19.7	I	Sx	83	Pli	17	1286
2/6/2004	CANFOR	A18154	643	032	36032	7/31/2005	D	4.2	I	Sx	100			1240
2/28/2004	CANFOR	A18154	643	033	36033	7/31/2005	A	1.9	I	Sx	100			1560



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2/10/2004	CANFOR	A18154	643	034	36034	7/31/2005	A	9.1	I	Sx	100			1280
2/19/2004	CANFOR	A18154	643	035	36035	7/31/2005	A	4.8	I	Sx	100			1567
11/19/2003	CANFOR	A18154	647		08028	5/30/2005	A	20.4	I	Sx	100			1313
11/19/2003	CANFOR	A18154	647		08028	5/30/2005	B	32.7	I	Sx	100			1275
11/19/2003	CANFOR	A18154	647		08028	5/30/2005	C	1.4	I	Sx	100			1500
1/14/2004	CANFOR	A18154	647	036	08036	5/31/2005	A	4.8	I	Sx	100			1300
1/14/2004	CANFOR	A18154	647	036	08036	5/31/2005	B	27.7	I	Sx	100			1292
1/14/2004	CANFOR	A18154	647	036	08036	5/31/2005	C	6.9	I	Sx	100			1275
11/20/2003	CANFOR	A18154	648	8031	08031	6/15/2005	A	15.1	I	Sx	100			1247
11/20/2003	CANFOR	A18154	648	8031	08031	6/15/2005	B	7.3	I	Sx	100			1225
1/1/2004	CANFOR	A18154	648	8032	08032	5/31/2005	A	17.2	I	Sx	100			1213
1/1/2004	CANFOR	A18154	648	8032	08032	5/31/2005	B	32.9	I	Sx	100			1206
1/1/2004	CANFOR	A18154	648	8032	08032	5/31/2005	C	6.1	I	Sx	100			1286
1/16/2004	CANFOR	A18154	649	7019	07019	6/15/2005	A	17.4	I	Pli	100			1369
1/16/2004	CANFOR	A18154	649	7019	07019	6/15/2005	B	5.9	I	Pli	100			1200
1/17/2004	CANFOR	A18154	649	7020	07020	5/30/2005	A	21.5	I	Pli	94	Sx	6	1511
1/17/2004	CANFOR	A18154	649	7020	07020	5/30/2005	B	10.1	I	Sx	100			1380
1/17/2004	CANFOR	A18154	649	7020	07020	5/30/2005	C	17.6	I	Pli	100			1589
1/17/2004	CANFOR	A18154	649	7020	07020	5/30/2005	D	24.3	I	Pli	100			1425
11/24/2003	CANFOR	A18154	651	019	19019	6/15/2005	A	2.1	I	Sx	100			1480
11/24/2003	CANFOR	A18154	651	019	19019	6/15/2005	B	7.2	I	Sx	100			1422
11/20/2003	CANFOR	A18154	652	020	19020	6/15/2005	A	1.2	I	Sx	100			1600
11/20/2003	CANFOR	A18154	652	020	19020	6/15/2005	B	4.1	I	Sx	100			1520
11/20/2003	CANFOR	A18154	652	020	19020	6/15/2005	C	4.9	I	Sx	100			1600
10/21/2003	CANFOR	A18154	653	036	24036	5/31/2005	A	35.1	I	Pli	94	Sx	6	1343
10/21/2003	CANFOR	A18154	653	036	24036	5/31/2005	B	2.5	I	Sx	100			1320
1/11/2004	CANFOR	A18154	654	021	36021	7/31/2005	A	4.6	I	Sx	100			1320
1/11/2004	CANFOR	A18154	654	021	36021	7/31/2005	B	7.2	I	Sx	100			1486
12/1/2004	CANFOR	A18154	654	037	36037	7/31/2005	A	12.2	I	Pli	69	Sx	31	1369
12/1/2004	CANFOR	A18154	654	037	36037	7/31/2005	B	31.7	I	Pli	98	Sx	2	1400
12/1/2004	CANFOR	A18154	654	037	36037	7/31/2005	C	12.1	I	Pli	86	Sx	14	1300
12/1/2004	CANFOR	A18154	654	037	36037	7/31/2005	D	4.1	I	Sx	71	Pli	29	1360
1/11/2004	CANFOR	A18154	655	022	36022	7/31/2005	A	1.6	I	Sx	100			1200
1/11/2004	CANFOR	A18154	655	023	36023	7/31/2005	A	2.6	I	Sx	100			1320
2/4/2004	CANFOR	A18154	656	8043	08043	5/25/2005	A	25.1	I	Sx	100			1300
2/4/2004	CANFOR	A18154	656	8043	08043	5/25/2005	B	45.8	I	Sx	100			1238
2/4/2004	CANFOR	A18154	656	8043	08043	5/25/2005	C	14.9	I	Sx	100			1322
2/24/2004	CANFOR	A18154	656	8044	08044	6/5/2005	A	6.9	I	Sx	10			1343



Harvest Start Date	Licensee	Licence	CP	Block	Block ID	Regen Met Date	Stratum Name	Stratum Area	Inventory Layer	Species 1	Species 1 %	Species 2	Species 2 %	Total Conifer (sph)
2/24/2004	CANFOR	A18154	656	8044	08044	6/5/2005	B	5	I	Sx	100			1240
1/21/2004	CANFOR	A18154	801	006	21006	7/12/2005	A	27.9	I	Sx	100			1315
1/21/2004	CANFOR	A18154	801	006	21006	7/12/2005	B	3.7	I	Sx	100			1167
1/2/2004	CANFOR	A18154	803	005	21005	7/12/2005	A	22.9	I	Sx	100			1377
1/2/2004	CANFOR	A18154	803	005	21005	7/12/2005	B	2.2	I	Sx	100			1280
1/2/2004	CANFOR	A18154	803	005	21005	7/12/2005	C	1.3	I	Sx	100			1320
12/3/2003	CANFOR	A18154	803	007	21007	7/11/2005	A	47.3	I	Sx	100			1195
12/3/2003	CANFOR	A18154	803	007	21007	7/11/2005	B	3.7	I	Sx	100			1143
12/3/2003	CANFOR	A18154	803	007	21007	7/11/2005	C	3.3	I	Sx	100			1400
3/2/2004	CANFOR	A18154	803	010	21010	7/8/2005	A	21.6	I	Sx	100			1246
2/11/2004	CANFOR	A18154	803	014	21014	7/6/2005	A	8.3	I	Sx	100			1500
2/16/2004	CANFOR	A18154	803	016	21016	7/7/2005	A	37.3	I	Sx	100			1353
2/16/2004	CANFOR	A18154	803	016	21016	7/7/2005	B	8.4	I	Sx	100			1375
2/16/2004	CANFOR	A18154	803	016	21016	7/7/2005	C	7.7	I	Sx	100			1356
2/16/2004	CANFOR	A18154	803	016	21016	7/7/2005	D	1.4	I	Sx	100			1356
1/1/2004	CANFOR	A18154	804	009	21009	7/8/2005	A	35.5	I	Sx	100			1347
1/1/2004	CANFOR	A18154	804	009	21009	7/8/2005	B	30.3	I	Sx	100			1300
1/1/2004	CANFOR	A18154	804	009	21009	7/8/2005	C	5.7	I	Sx	100			1350
1/1/2004	CANFOR	A18154	804	011	21011	7/11/2005	A	48.9	I	Sx	100			1447
1/15/2004	CANFOR	A18154	805	012	21012	7/8/2005	A	4.5	I	Sx	100			1200
1/15/2004	CANFOR	A18154	805	012	21012	7/8/2005	B	18.9	I	Sx	100			1467
1/19/2004	CANFOR	A18154	805	013	21013	7/10/2005	A	37.8	I	Sx	100			1360
1/19/2004	CANFOR	A18154	805	013	21013	7/10/2005	B	5	I	Sx	100			1767
1/19/2004	CANFOR	A18154	805	013	21013	7/10/2005	C	4.9	I	Sx	100			1400
2/6/2004	CANFOR	A18154	805	015	21015	7/5/2005	A	13.2	I	Sx	100			1471
2/6/2004	CANFOR	A18154	805	015	21015	7/5/2005	B	1.2	I	Sx	100			1400
11/24/2003	CANFOR	A18154	805	017	21017	7/5/2005	A	53	I	Sx	100			1335
11/24/2003	CANFOR	A18154	805	017	21017	7/5/2005	B	21.9	I	Sx	100			1490
2/13/2004	CRL	A59959	806		21037	7/12/2005	A	40.7	I	Sx	100			1244
12/16/2003	CRL	A59959	807		21038	7/3/2005	A	2.9	I	Sx	100			1400
12/16/2003	CRL	A59959	807		21038	7/3/2005	B	7.5	I	Sx	100			1567
12/16/2003	CRL	A59959	807		21038	7/3/2005	C	40.1	I	Sx	100			1359

Appendix 6: Compliance



Contraventions Reported to Agencies- April 1, 2005- March 31, 2006

Incident ID	Occurrence Date	Tenure	Location	Date Reported	Agency	Status	Issue Description
05-037A	Aug.18 / 05	A63417	Km 10 Mile 73 Rd.	Aug 18 /05	C & E	Closed	BCTS Licensee working on site in unfavorable wet, soft ground conditions causing excessive rutting. Turned over to C & E, Licensee ordered to rehabilitate selected portions of road
FN2005- CM0002	15-May-05	A18154	Mi 82 Road	15-May-05	PEP	Closed	During a surfacing program a loaded gravel truck's front wheel hit a large piece of sandstone on the road, which flipped it up, puncturing the fuel tank and causing a spill. An estimated 80 litres spilled on the road surface. The trucker stopped the leak with a plug n dyke patty, and Contractor graded the road and worked the diesel into the road surface the same day. Action discussed and agreed to with PEP.
FN2005- ITS0037	18-May-05	A18154	3011	15-May-05	MOFR	Closed	Donaren Mounding Site Prep in 03011- Contractor's skidder slid outside the block into an external WTP due to wet side slope conditions. The infringement was approx. 6 metres along the length of the boundary, and 4 metres wide outside the block edge. The damage was to alders only - no damage to trees. The contractor self- reported the incident. This was a localized wet area that the operator had to rework due to stub tree obstacles.
FSJO2005- CM0001	22-Nov-05	A60050	R14431	25-Nov-05	MOFR	Closed	ROW landing extended approximately 5 metres outside of the 37.5 m allowable distance from the road centreline on R14431. The contractor had already constructed the road subgrade



Incident ID	Occurrence Date	Tenure	Location	Date Reported	Agency	Status	Issue Description
FSJO2005-CM0004	12-Dec-05	A18154	20034	14-Dec-05	MOFR	Closed	Buncher was cutting boundary, hit blacked out boundary and continued to bunch for approx. 50 metres by approx. 5 metres along a blueline, and realized he was too far south according to the map. He stopped work, talked to the foreman and called Canfor. Upon inspecting the site, Canfor employee determined that the boundary had been inadvertently blacked out along a WTP that was between 329005 and 20034. This appears to be an error in boundary marking and followup documentation by the layout staff, and not an issue with the buncher.
FSJO2005-CN0001	8-Dec-05	A60050	R15034	12-Dec-05	MOFR	Closed	Contractor (Dunne-za's Durac (sp?) contracting) had walked equipment from the approved road permit that accesses S45078 ,down an existing seismic line that goes through an old existing BCTS cutblock. The seismic line was not in approved road permit R15034 . It was done on frozen ground conditions so no site degradation occurred. MOF now advised- no indication on determination.Subsequently reported to MOF- they advised its actually a non compliance to S 23 of FSJPP
FSJO2004-CM0001 CM0002	24-Aug-04	A60050	R15034	3-Nov-05	MOE	Closed	Aerial Application of Vision occurred slightly outside permitted area on 2 blocks - inadvertently resprayed approx. 35 m x16 m area sprayed the previous year in 203-2, and sprayed1 swath width (16m) to much along an orange bag line (the area was supposed to be deferred from spraying until the next year) in 628-2. Not discovered until 2005 assessment of 2004 work.

