# **RESULTS** Training

## **Jasper Report**

## Regeneration & Free Growing Assessment Report

## RSLTExtract11 RSLTMilestone02

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	RSLTActivity01-Silviculture Five Year Complete Report	
	RSLTActivity02-Silviculture Five Year Planning Report	
	SLTActivity03-Recipient Silviculture Accomplishment into RESULTS	
	RSLTCore01-Opening Details Report	
	RSLTCore02-Changes in the Not Satisfactorily Restocked (NSR) on Crown I	ā
	RSLTCore03-% Permanent Access Structures - Summary Report (for KOI F	ł
	RSLTCore04-% Permanent Access Structures - Opening Report	
	SLTCore05-Achievement of Ministry Free Growing Obligations Under For	e
	RSLTCore06-Wildlife Tree Retention	
	SLTCore07-RESULTS FDP and FSP Stocking Standards Report	
	RSLTExtract01-CSV-Opening Report	
	RSLTExtract02-CSV-Standards Units and Milestone Report	
	RSLTExtract03-CSV-Disturbance Report	
	RSLTExtract04-CSV-Activity Report	
	RSLTExtract05-CSV-Planting Report	
	RSLTExtract06-CSV-Forest Cover Inventory Report	
	RSLTExtract07-CSV-Forest Cover Silviculture Report	
	RSLTExtract08-CSV-Forest Cover Tree Species Report	
	RSLTExtract09-CSV-RESULTS FDP and FSP Stocking Standards Report	
	RSLTExtract10-CSV-Milestone Report	
	RSLTExtract11-CSV-Regeneration/Free Growing Assessment Report	
	RSLTMilestone01-Regeneration/Free Growing Report	
	RSLTMilestone02-Regeneration/Free Growing Assessment Report	
	RSLTSU01-Stocking Standards Unit Modifications Summary Report	
	RSLTSU02-Stocking Standards Unit Modifications Detail Report	
	RSLTSU03-Amendment Status Report (and Variance Status Report)	

May 2017

**Objectives:** 

- Create new report that links milestones to forest cover reporting
- Provide bulk assessment to help improve efficiency and isolate individual openings requiring further review
- Associates openings to FSPs
- Improve ability to perform bulk trending/reporting for milestones
- Linkages to other datasets and spatial data from GeoBC

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0		Name
		RSLTActivity01-Silviculture Five Year Complete Report
		RSLTActivity02-Silviculture Five Year Planning Report
		RSLTActivity03-Recipient Silviculture Accomplishment into RESULTS
		RSLTCore01-Opening Details Report
		RSLTCore02-Changes in the Not Satisfactorily Restocked (NSR) on Crown La
		RSLTCore03-% Permanent Access Structures - Summary Report (for KOI Re
		RSLTCore04-% Permanent Access Structures - Opening Report
		RSLTCore05-Achievement of Ministry Free Growing Obligations Under Fore
		RSLTCore06-Wildlife Tree Retention
		RSLTCore07-RESULTS FDP and FSP Stocking Standards Report
		RSLTExtract01-CSV-Opening Report
		RSLTExtract02-CSV-Standards Units and Milestone Report
		RSLTExtract03-CSV-Disturbance Report
		RSLTExtract04-CSV-Activity Report
		RSLTExtract05-CSV-Planting Report
		RSLTExtract06-CSV-Forest Cover Inventory Report
		RSLTExtract07-CSV-Forest Cover Silviculture Report
		RSLTExtract08-CSV-Forest Cover Tree Species Report
		RSLTExtract09-CSV-RESULTS FDP and FSP Stocking Standards Report
		RSLTExtract10-CSV-Milestone Report
		RSLTExtract11-CSV-Regeneration/Free Growing Assessment Report
		RSLTMilestone01-Regeneration/Free Growing Report
		RSLTMilestone02-Regeneration/Free Growing Assessment Report
		RSLTSU01-Stocking Standards Unit Modifications Summary Report
		RSLTSU02-Stocking Standards Unit Modifications Detail Report
		RSLTSU03-Amendment Status Report (and Variance Status Report)

Links Regeneration and Free Growing Milestones and Forest Cover

Forest cover polygon based.

Uses reported total well-spaced, wellspaced and free growing stem per hectare as "proxy" on regeneration or free growing survey completed.

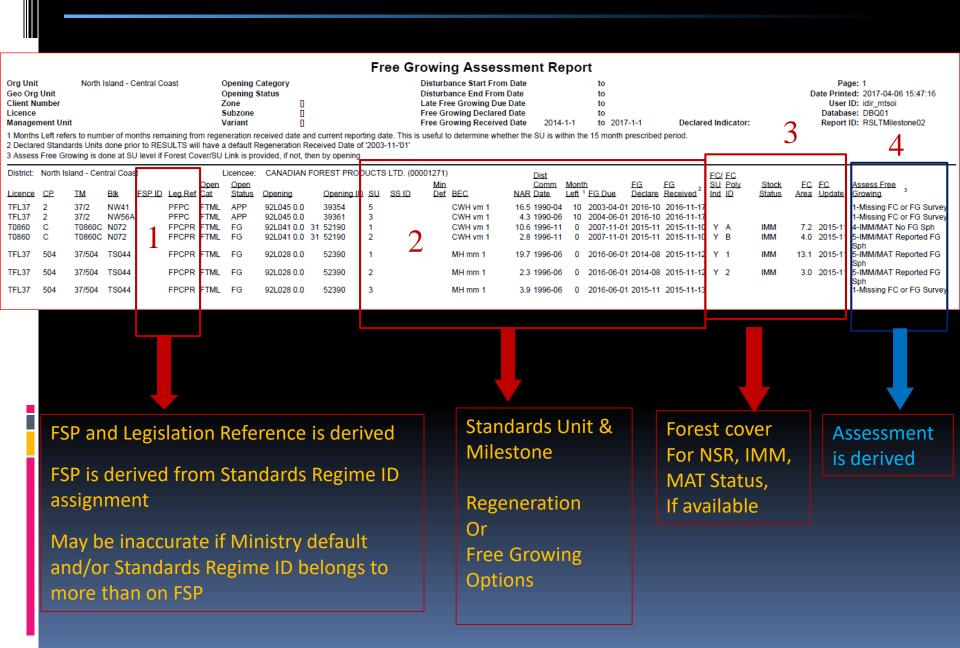
#### Assignments are done automatically.

Logic does not address how "well" milestones are achieved.

nput Controls	Zone <mark>Multi</mark> *AT <del>- Alpine T</del> undra BAFA - Boreal Altai Fescue Alpine BG - Bunchgrass	^ ^	
* Silv Milestone Type Toggle for RG or FG RG * Org Unit RCB - Cariboo Natural Resource Region Geo District Unit Client Number	BWBS - Boreal White and Black Spruce All None Inverse Subzone Multi dc - Dry Cold dcp - Dry Cold Parkland dcw - Dry Cold Woodland dh - Dry Hot All None Inverse Variant Multi		Milestone Due From Date (YYYY-MM-DD) Milestone Due To Date (YYYY-MM-DD) Declared From Date (YYYY-MM-DD) Declared To Date (YYYY-MM-DD)
License Number	4 All None Inverse	-	Received/Submitted From Date (YYYY-MM-DD)
Management Unit	Declared Ind Disturbance Start From Date (YYYY-MM-DD)	~	Received/Submitted To Date (YYYY-MM-DD)
Opening Status	Disturbance Start To Date (YYYY-MM-DD)		
Opening Category Multi *BLCF - Backlog SP Area - Community Forest *BLFS - Backlog SP Area - Forest Service *BLML - Backlog SP Area - Major Licensee *BLWL - Backlog SP Area - Woodlot License	Disturbance End From Date (YYYY-MM-DD)		
All None Inverse	Disturbance End To Date (YYYY-MM-DD)		

Multi Selection – Ctrl Button pressed to select items of interest

### Report Layout – both Regeneration and Free Growing Themes



#### FSP ID & Leg Ref Code

#### Free Growing Assessment Report

Org Unit	Thompson Rivers Natural	Opening Category		Disturbance Start From Date	2008-1-1	to 2008-12
Geo Org Unit		Opening Status		Disturbance End From Date		to
Client Number		Zone	0	Late Free Growing Due Date		to
Licence	A18674	Subzone	0	Free Growing Declared Date		to
Management Unit		Variant	0	Free Growing Received Date		to

1 Months Left refers to number of months remaining from regeneration received date and current reporting date. This is useful to determine whether the SU is within the 15 month presc 2 Declared Standards Units done prior to RESULTS will have a default Regeneration Received Date of '2003-11-'01'

3 Assess Free Growing is done at SU level if Forest Cover/SU Link is provided, if not, then by opening

A18674 651 ES2651 DEA056735 FRPA FTML APP 921096 0.0 51 114903 1 900 Y MS xk 116.0 2008-02 2028-02-04	District:	Thomps	on Rivers	Natural		L	icencee:	WEYERHA	EUS	SER COMPA	NY LIN	VITED (00	115364	)		Dist		
	Licence	CP	TM	Blk	FSP ID		-	Openina		Opening ID	<u>su</u>	SS ID		BEC	NAR			EG Dec
						 	APP APP				1	900 609						

FSP ID reference is inferred via Standards Regime ID.

Problematic for licensees who uses Ministry Default Standards in their FSP.

Leg Ref is derived field based on defined rules.

#### **10.3 LEGISLATION REF CODE**

Code	Description
NONLEG	Non-legislated – Government responsible with no legal silviculture obligations (eg. backlog and natural disturbances)
PFPC	Pre-Forest Practices Code Act of BC
FPC	Forest Practices Code Act of BC
FPCFDP	FRPA Transition
FRPA	Forest and Range Practices Act
WL	Woodlots
CFA	Community Forest Agreement
UNKN	Unknown – insufficient information to determine legislation reference

Total legislation categories include:

- Pre-1988/88 backlog openings and natural disturbances;
- Pre-Forest Practices Code Act of BC
- Forest Practices Code Act of BC
- FRPA Transitional
- Forest and Range Practices Act

				10.3 LEGISL	ATION_REF_CODE			
	erive Leg F	2 of Code		Code	Description			
	CINC LES I	ler coue		NONLEG	Non-legislated – Government responsible with no legal silviculture			
					obligations (eg. backlog and natural disturbances)			
				PFPC	Pre-Forest Practices Code Act of BC			
Ora Unit	North Jaland Control Coost	On pains Category						
Org Unit Geo Org Unit	North Island - Central Coast	Opening Category Opening Status						
Client Number		Zone 🛛		FPC	Forest Practices Code Act of BC			
Licence		Subzone [		FPCFDP	FRPA Transition			
Management Unit			ure/silviculture-reporting-results/spa	FRPA	Forest and Range Practices Act			
1 Months Left refers	s to number of months remaining from i ds Units done prior to RESULTS will ha	regeneration received date and c		WL	Woodlots			
3 Assess Free Grow	as Units done prior to RESULTS will have wing is done at SU level if Forest Cover	/SUI ink is provided, if not, then		CFA	Community Forest Agreement			
		H		UNKN	Unknown – insufficient information to determine legislation			
District: North Isla	nd - Central Coast	Linencee: CANADIAN FOR			reference			
Licence CP	TM BIK FSPID Leg Ref Ca	at <u>Open</u> at <u>Status Opening</u>		T tollowidation of	· · · · · · · · · · · · · · · · · · ·			
	37/2 NW41 PFPC				categories include:			
		ML APP 92L045 0.0		D. D.	88 backlog openings and natural disturbances; t Practices Code Act of BC			
T0860 C	T0860C N072 FPCPR FT	M FG 92L041 0.0 31 Constru	iction Industry Electricity & Al		t Practices Code Act of BC			
T0860 C	T0860C N072 FPCPR FT							
TFL37 504	37/504 TS044 FPCPR FT	ML FO 92L028 0.0 Competiti	ive Forest Industry Supporting		ansitional I Range Practices Act			
	37/504 TS044 FPCPR FT			- FUICSC date	I Kange Flacuces Act			
		ural Deseuros	es & Industry / Forestry / Fores	t Stewardship / Silvicu	Ilture / RESULTS Application /			
TFL37 504	37/504 TS044 FPCPR FT	ML FG S2L028 0.0	<u> </u>		<u>, 11000</u> ,			
				patial Views				
Warning!		<ul> <li>Forest Stewardship Plans</li> </ul>	NESOLIS S					
		<ul> <li>Wildfire Management</li> </ul>	The following docu	ments reference inform	nation for RESULTS attribute and spatial views which can be downloaded through the			
		▶ Forest Health	-	with IDIR or BCeID acc	· · · · · · · · · · · · · · · · · · ·			
Leg Ref co	oding is an	<ul> <li>Silviculture</li> </ul>	-					
approxim	nation.		2521 11 70 01					
		Silviculture Strategies		-	/iew Data Dictionary (PDF)			
		Silviculture Strategy Areas		tents of RSLT_STNDS_U				
Some ope	enings have long and	Sustainable Forest and Timbe	N		ndards Unit Legislative View (PDF)			
	ted histories.	Management			Legislative View with assumptions and limitations			
		Stocking Standards		ness View Overview (PD	—			
Translatin	ng legal framework to	Tree Species Selection		Describes RESULTS Business View contents, data interpretation and data usage considerations. A brief overview of RESULTS context and historical context of spatial coverage is also provided				
systemati	c rules is not always	Stand Tending		context and historical context of spatial coverage is also provided. <ul> <li>RESULTS Spatial View Data Dictionary (PDF)</li> </ul>				
	to a variety of	Silvicultural Systems			<u>y IPDF1</u> ated under the Business View Improvement Project. Most new views combine attribut			
reasons.		<ul> <li>RESULTS Application</li> </ul>	data in one lay					
Teasons.		Business and Policy	Data Distribut	ion Service				
		Documentation	A service that	allows users to access F	RESULTS spatial data.			
User verif	fication is required.	Spatial Views	RESULTS	RESULTS Data Distribution Overview (PDF)				
		•	Instructio	ons on how to access R	ESULTS Business Views through the Data Distribution Service.			
		Technical Documentation	Only RES	SULTS Spatial Views (SV	W) with spatial information is distributed through the distribution service.			
Potential	benefit is records can	Training and Resources	RESULTS	Explanation of Abbrev	riated Field Names (xls)			
he sorted	to reduce time and	Visual Resource Management			planation of abbreviated field names. The LRDW Data Distribution provides data extr			
	to reduce time and	Tree Seed	short nar	mes to accommodate f	or tools that are restricted to 10 character field widths.			
effort.		Integrated Resource Monitoring	~					
		Integrated Resource Monitoring	9					

### Milestone02 PDF vs. Extract11 CSV

#### Milestone02 and Extract02 are the same reports.

CSV will have more data available than .pdf format.

Supplemental Information	CSV Cell Location	Details
Entry Timestamp	[BE]	Forest Cover Update Timestamp – useful to determine if Forest Cover is submitted on or after the Milestone Due Date
Comment Date	[BG]	Milestone Comment Date, if provided
Comment Text	[BH]	Milestone text, if provided
Milestone Comment Ind	[BI]	Yes/No Milestone comment indicator – useful for sorting
Milestone 108 or 97.1 Ind	[BJ]	Yes/No indicator if Milestone comments contain reference text of "108" or "97.1", useful for sorting

### Milestone02 PDF vs. Extract11 CSV

#### Milestone02 and Extract02 are the same reports.

#### CSV will have more data available than .pdf format.

Supplemental Information	CSV Cell Location	Details
FSP ID1	[BL]	Inferred FSP ID using the Standards Regime ID – not accurate if Ministry Default Standards Regime ID exists.
FSP Number	[BM]	Indicates if there is more than one FSP (caused by use of Ministry Standards ID) – shows how many FSP needs to verified to find the actual FSP.
Months Between/Left	[AS], [AT]	Calculation of Submission Date and Current Date when report is run, in months.
		Countdown of the "prescribed period" 15 months remaining based on the Declaration Received Date (Submitted Date).
MOF Default Standard Ind	[BN]	Indicates if the SU Standards Regime ID is a Ministry Default

### Assumption – use of SU for Forest Cover Polygon

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	5.7.2.1 Polygon co	omponent	
Ministry of Forests, Lands and Natural	Table 10 Forest cover	"polygon com	ponent" field specifications.
MBIA Resource Operations	Field	Required	Description and Conditions
RESULTS INFORMATION SUBMISSION	Standards Unit ID	conditional	The SU associated with the forest cover polygon. Required if the polygon (including a reserve) is within a "Standards- Unit" as defined by FPPR 1(1) and subject to "net area to be reforested" as defined by FPPR 1(2).
SPECIFICATIONS Form and Manner of Reporting	Licensee ID	yes	Unique identifier for the forest cover polygon assigned by the licensee. In RESULTS this field is referred to as Polygon ID. No duplicates permitted. e.g., 1, 2, 3; or X, Y, Z.
(Licensee Submissions)	Area	yes	Gross area (ha) of the forest cover polygon. (Net area is derived by subtracting any non-mapped area.)
4 <sup>th</sup> Edition	Reference Year	yes	Year the forest cover polygon data were collected. Typically, the year of the survey. Less than or equal to the declared date when submitting with a declaration. For roads and other NP areas, the reference year may be different from the survey date, and reflects the date the road was measured or the block area was determined.
Feb 26, 2016	Re-entry Year	conditional	Year the next harvest entry is expected to occur in the opening. Applies to single tree selection in which a subsequent harvest entry is planned prior to the end of the rotational planning cycle.
	Stocking Status	yes	Code representing the growing space occupancy relative to a pre- established standard. Status refers to whether the site has achieved those standards, according to the latest silviculture survey. Stocking status is most often described as not satisfactorily restocked (NSR)

Older records may not have SU link reported for the forest cover polygon.

Report is valid for recent submissions adhering to current standard.

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> There will be forest cover polygons where SUs do not apply (retention/reserves) – will only provide assessment for those polygon with SUs.

Verification between SU area vs. FC polygon areas will be manual visual check - but at least all the data is available to scan or verify on a **bulk** basis.

### **Regeneration Assessment [BT]**

Regeneration Assessment	Methodology
1-Missing Report or RG Survey	Standards Unit that has No reported Forest Cover OR Forest Cover Polygon that has no SU Link
2 – NSR No TWS/WS Sph	NSR Forest Cover Polygon with SU link but No Total Well-Spaced or No Well- Spaced Sph
3-NSR TWS/WS Sph	NSR Forest Cover Polygon with SU link that has reported Total Well-Spaced or Well-Spaced Sph
4-IMM/MAT No TWS/WS Sph	IMM or MAT Forest Cover Polygon with SU Link that has No Total Well-Spaced or No Well-Spaced Sph
5-IMM/MAT with TWS/WS Sph	IMM or MAT Forest Cover Polygon with SU Link that has Total Well-Spaced or Well-Spaced Sph

This report can be run for anytime combination of timeframes: disturbance start, disturbance end, regeneration due, regeneration declared, regeneration received dates.

### Free Growing Assessment [BT]

Free Growing Assessment	Methodology
1-Missing FC or Missed FG Survey	Standards Unit that has No reported Forest Cover OR Forest Cover Polygon that has no SU Link
2-NSR with No FG Sph	NSR forest Cover Polygon with SU Link and has No FG Sph
3-NSR with FG Sph	NSR Forest Cover Polygon with SU Link and has a FG Sph
4-IMM/MAT No FG Sph	IMM or MAT Forest Cover Polygon with SU Link has No FG Sph
5-IMM/MAT with FG Sph	IMM or MAT Forest Cover Polygon with SU Link and has a FG Sph

This report can be run for anytime combination of timeframes: disturbance start, disturbance end, free growing due, free growing declared, free growing received dates.

### **Regeneration Assessment – Assigned Categories**

# Examples

#### Assess Regeneration – 1-Missing FC or RG Survey

#### Regeneration Assessment Report

Org Unit	Sunshine Coast Natural Resource	Opening Category	0	Disturbance Start From Date	to		Page: 5
Geo Org Unit		Opening Status		Disturbance End From Date	to		Date Printed: 2017-05-19 09:58:16
Client Number		Zone	0	Regeneration Due Date	to		User ID: idir_mtsoi
Licence		Subzone	0	Regeneration Declared Date	to		Database: DBP01
Management Unit		Variant	0	Regeneration Received Date	to	Declared Indicator:	Report ID: RSLTMilestone02

1 Months Left refers to number of months remaining from regeneration received date and current reporting date. This is useful to determine whether the SU is within the 15 month prescribed period.

2 Declared Standards Units done prior to RESULTS will have a default Regeneration Received Date of '2003-11-'01'

3 Assess Regeneration is done at SU level if Forest Cover/SU link is provided. If FC Polygon does not have a SU Link, it will show as 1-Missing FC or RG Survey

District:	Sunshine Coast Na	tural		Licencee:	: CAN	NADIAN FOREST F	RODUCTS L	TD. (0	0001271)		Dist				FC/FC			
Licence	<u>CP</u> <u>TM</u>	Blk	ID Leg Ref		Open STS	Opening	Opening ID	<u>SU</u>	SS ID	<u>Min</u> Def <u>BEC</u>			<u>Regen</u> Declared	<u>Regen</u> d Received	SU Poly		FC FC Area Update	Assess Regeneration <sup>3</sup>
T0812	A T0812A	1150A	PFPC	FTML	FG	92F100 0.0 700	33852	1		CWH b 1 04	15.8 1990-02	0 1996-02	1995-01	2003-11	ΥA	IMM	15.8 2005-09	5-IMM/MAT with TWS/WS Sph
T0812	A T0812A	1155	PFPC	FTML	FG	92F100 0.0 705	33853	1		CWH b 1 05	11.4 1989-03	0 1995-03	1993-01	2003-11	Y 146	IMM	12.2 2002-05	5-IMM/MAT with TWS/WS Sph
T0812	A T0812A	1155A	PFPC	FTML	FG	92F100 0.0 709	33854	1		CWH b 1 04	4.0 1991-04	0 1997-04	1994-01	2003-11	Y 1	IMM	1.5 2005-09	5-IMM/MAT with TWS/WS Sph
T0812	A T0812A	1155B	PFPC	FTML	FG	92F100 0.0 711	33855	1		CWH b 1 04	21.2 1989-11	0 1995-11	1992-01	2003-11	Y 74	IMM	23.2 2002-05	5-IMM/MAT with TWS/WS Sph
T0812	A T0812A	1162	PFPC	FTML	FG	92F100 0.0 708	33856	1		CWH b 1 04	8.1 1989-11	0 1995-11	1992-01	2003-11	Y 125	IMM	8.7 2002-05	5-IMM/MAT with TWS/WS Sph
T0812	A T0812A	1164B	PFPC	FTML	FG	92F100 0.0 703	33857	1		CWH b 1 06	28.1 1988-01	0 1994-01	1993-01	2003-11	Y			1-Missing FC or RG Survey
T0812	A T0812A	1167	PFPC	FTML	FG	92F100 0.0 714	33858	1		CWH vm 1	15.5 1992-03	0 1998-03	1994-01	2003-11	YA	IMM	15.5 2005-09	5-IMM/MAT with TWS/WS Sph
T0812	A T0812A	1167	PFPC	FTML	FG	92F100 0.0 714	33858	2		CWH b 1 06	4.3 1992-03	0 1994-03	1994-01	2003-11	YB	IMM	4.0 2005-09	5-IMM/MAT with TWS/WS Sph
T0812	A T0812A	2144	PEPC	ETMI	EG	92E100.0.0.701	33850	1		CWH b 1 04	13.0.1080-12	0 1005-12	1005-00	2003-11	V 120	IMM	15.0 2002-05	5-IMM/MAT with TW/S/M/S Sph

< ∋⊘	https://apps.	.nrs.gov.bc.ca/	/ext/results/				
👍 🧧 More							
Application H	lome						
RESULT	s						
Search	Inbox	Openings	Projects	Data Submissi	on Admin	Event Tracking	Reports
Opening Inquiry	<u>(∫Multi-Tenure</u>	∫ <u>Stocking Sta</u>	ndards∫ <u>Activitie</u>	<u>s∫Projects</u> ∫Fores	st Cover <u>Milestone</u> s	<u>s</u> ∫ <u>Land Status</u> ∫ <u>Atta</u>	<u>chments</u>
Org Unit: DSC -	Sunshine Coas	t Natural Resou	r 🗸	Status: FG -	Free Growing		
Client: CANF	OR 00		Name:	CANADIAN FO	REST PRODUCTS LT	D.	
Opening: 92F	100 0.0	0 703	Openin	g ld: 33857	License Opening	-	
Licence No: T0812			CP:	A	Cut Bloc	:k: 1164B	Timber Mark: T0812A
Exhibit A Area (	ha): 29.1 Di	sturbance Are	ea (ha): 29.1 Go		Map View H	(ha): 29.1 Openin istory FTA	g Gross Area (ha): 29.1

#### RESULTS320 - Forest Cover Summary

#### Back

Delete Forest Cover New Forest Cover Forest Cover History

Last A	Action Date		2000-0	4-18	Comn	nents:	No	Forest Cove	r Map					3 rov	vs returned	
		Non-		Poly( Are		Stoc	king						Sten	ns/ha		
SU	Polygon ID	Mapped Area		Gross	Net	Stat	Туре	Reference Year	Sp	ecies (	Code	Total	Total Well Spaced	Well Spaced	Free Growing	
	A		I	28.1	28.1	IMM	ART	1999	CW	HW	BA	1889				De
	А		s	28.1	28.1	IMM	ART	1999	CW	HW				778	778	De
	в		I	1	1	NP	UNN	1990								De

Forest Cover Polygon with No SU linkage SU 1 has nothing to match against

#### SU assigned as 1-Missing FC or RG Survey

Report does not work well for older records Assumes adherence to use of FC/SU linkage

### Assess Regeneration – 2-NSR No TWS/WS Sph

#### **Regeneration Assessment Report**

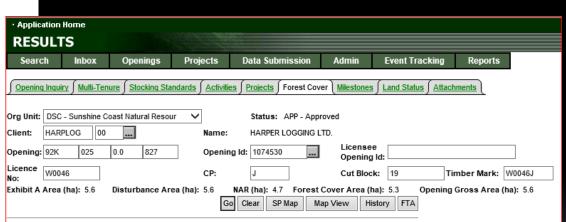
Org Unit	Sunshine Coast Natural Resource	Opening Category	0	Disturbance Start From Date	to		Page: 11
Geo Org Unit		Opening Status		Disturbance End From Date	to		Date Printed: 2017-05-19 09:58:16
Client Number		Zone	0	Regeneration Due Date	to		User ID: idir_mtsoi
Licence		Subzone	0	Regeneration Declared Date	to		Database: DBP01
Management Unit		Variant	0	Regeneration Received Date	to	Declared Indicator:	Report ID: RSLTMilestone02

1 Months Left refers to number of months remaining from regeneration received date and current reporting date. This is useful to determine whether the SU is within the 15 month prescribed period.

2 Declared Standards Units done prior to RESULTS will have a default Regeneration Received Date of '2003-11-'01'

3 Assess Regeneration is done at SU level if Forest Cover/SU link is provided. If FC Polygon does not have a SU Link, it will show as 1-Missing FC or RG Survey

District:	Sunsh	ine Coast Nat	tural			Licence	e: HA	RPER LOGGING L	TD. (00001778	8)			Dist			FC/FC			
Licence	CP	TM	Blk	<u>FSP</u> ID	Leg Ref	<u>Open</u> <u>Cat</u>	<u>Open</u> STS	Opening	Opening ID	<u>SU</u>	SS ID	Min Def BEC	Comm Month		<u>gen Regen</u> clared <u>Received</u>	SU Poly		FC FC rea Update	Assess Regeneration <sup>3</sup>
W0046	G	W0046G	E4		WL	FTWL	APP	92K025 0.0 810	114239	2		CWH xm 01	4.2 2004-03 0	2007-03 200	07-01 2008-05	ΥB	IMM	4.2 2008-04	5-IMM/MAT with TWS/WS Sph
W0046	н	W0046H	E1A		WL	FTWL	APP	92K025 0.0 826	1050944	1	84182	Y CWH xm 01	3.7 2004-01 0	2007-01 200	07-01 2008-05	ΥA	IMM	3.7 2008-08	5-IMM/MAT with TWS/WS Sph
W0046	н	W0046H	E1A		WL	FTWL	APP	92K025 0.0 826	1050944	2	84188	Y CWH xm 07	1.9 2004-01 0	2007-01 200	07-01 2008-05	YB	IMM	1.9 2008-08	5-IMM/MAT with TWS/WS Sph
W0046	J	W0046J	8		WL	FTWL	APP	92K025 0.0 828	1074528	1	84182	Y CWH xm 01	2.5 2006-03 0	2009-03 200	07-04 2009-03	Y 1	IMM	2.5 2009-03	5-IMM/MAT with TWS/WS Sph
W0046	J	W0046J	8		WL	FTWL	APP	92K025 0.0 828	1074528	2	84186	Y CWH xm	0.8 2006-03 0	2009-03 200	07-04 2009-03	Y 2	IMM	0.8 2009-03	5-IMM/MAT with TWS/WS Sph
W0046	J	W0046J	19		WL	FTWL	APP	92K025 0.0 827	1074530	1	84182	Y CWH xm 01	1.9 2006-05 0	2009-05 200	09-05 2009-05	ΥA	NSR	1.9 2008-08	2-NSR No TWS/WS Sph
W0046	J	W0046J	19		WL	FTWL	APP	92K025 0.0 827	1074530	2	84186	Y CWH xm 05	2.8 2006-05 0	2009-05 200	09-05 2009-05	ΥB	NSR	2.8 2008-08	2-NSR No TWS/WS Sph
W0046	Р	W0046P	P-3		WL	FTWL	APP	92K025 0.0 832	1074554	1	84182	Y CWH xm 01	1.0 2005-06 0	2008-06 200	06-04 2009-05	ΥA	IMM	1.0 2013-03	5-IMM/MAT with TWS/WS Sph



#### RESULTS320 - Forest Cover Summary

#### Back

#### Delete Forest Cover New Forest Cover Forest Cover History

Last A	ction Date:		2008-0	8-26	Comr	nents	: <u>No</u>	Forest Cove	r Mag	2				3 rov	vs returned	
		Non-		Polyg Are	-	Sto	cking						Sten	ns/ha		
	Polygon ID	Mapped Area		Gross	Net	Stat	Туре	Reference Year	s	pecies	Code	Total	Total Well Spaced	Well Spaced	Free Growing	
1	A			1.9	1.9	NSR	PL	2006								Details
2	В			2.8	2.8	NSR	PL	2006								Details
-	WTP		I.	0.6	0.6	MAT	NAT	2006	DR	CW	FDC					Details
	-		I						DR	CW	FDC					

Forest Cover Polygon A & B has NSR Stocking Status and No TWS or WS Sph reported

#### Assess Regeneration – 3-NSR TWS/WS Sph

#### **Regeneration Assessment Report**

Org Unit	Quesnel Natural Resource District	Opening Category	0	Disturbance Start From Date		to		Page: 1
Geo Org Unit		Opening Status		Disturbance End From Date		to		Date Printed: 2017-05-23 09:59:02
Client Number	00126447	Zone	0	Regeneration Due Date	2012-1-1	to 2012-12-31		User ID: idir_mtsoi
Licence	A65107	Subzone	0	Regeneration Declared Date		to		Database: DBP01
Management Unit		Variant	0	Regeneration Received Date		to	Declared Indicator:	Report ID: RSLTMilestone02

1 Months Left refers to number of months remaining from regeneration received date and current reporting date. This is useful to determine whether the SU is within the 15 month prescribed period.

2 Declared Standards Units done prior to RESULTS will have a default Regeneration Received Date of '2003-11-'01'

3 Assess Regeneration is done at SU level if Forest Cover/SU link is provided. If FC Polygon does not have a SU Link, it will show as 1-Missing FC or RG Survey

District:	Quesn	nel Natural Re	esource			Licencee	e: BIL	LYBOY'S LOGGING	3 AND CONTE	RACT	ING LTD.	(00126	447)	Dist				FC/FC			
Licence	CP	2 IM	Blk	<u>ESP</u> ID	Leg Ref	<u>Open</u> <u>Cat</u>		Opening	Opening ID	<u>SU</u>	SS ID	Min Def	BEC	Comm NAR Date	<u>Month Regen</u> Left <sup>1</sup> Due		Regen Received	SU Poly		EC EC Area Update	Assess Regeneration <sup>3</sup>
A65107	9	AK9009	1		FRPA	FTML	APP	93B069 0.0 189	1463070	1	32074	Y	SBS dw 1 01	47.9 2005-0	8 0 2012-08	2012-08	2012-11	ΥA	IMM	6.9 2012-11	5-IMM/MAT with TWS/WS Sph
A65107	9	AK9009	1		FRPA	FTML	APP	93B069 0.0 189	1463070	1	32074	Y	SBS dw 1 01	47.9 2005-0	8 0 2012-08	2012-08	2012-11	ΥB	IMM	41.6 2012-11	5-IMM/MAT with TWS/WS Sph
A65107	1	AK9001	1		FRPA	FTML	APP	93G022 0.0 14	1463531	1	32051	Y	SBPS dc 01	108.0 2005-0	1 2012-01			ΥA	NSR	97.0 2012-11	1 3-NSR TWS/WS Sph
A65107	1	AK9001	1		FRPA	FTML	APP	93G022 0.0 14	1463531	1	32051	Y	SBPS dc 01	108.0 2005-0	1 2012-01			YC	IMM	11.5 2012-11	5-IMM/MAT with TWS/WS Sph
A65107	17	AK9017	1		FRPA	FTML	APP	93B069 0.0 190	1463550	1	32083	Y	SBS dw 2 01	22.0 2005-1	1 2012-11			ΥA	IMM	21.0 2012-11	5-IMM/MAT with TWS/WS Sph
A65107	17	AK9017	1		FRPA	FTML	APP	93B069 0.0 190	1463550	1	32083	Y	SBS dw 2 01	22.0 2005-1	1 2012-11			ΥB	NSR	1.3 2012-11	3-NSR TWS/WS Sph
A65107	17	AK9017	2		FRPA	FTML	APP	93B069 0.0 191	1463552	1	32083	Y	SBS dw 2 01	38.7 2005-1	1 0 2012-11	2012-08	2012-11	ΥA	IMM	39.8 2012-11	5-IMM/MAT with TWS/WS Sph
A65107	41	AK9041	11		FRPA	FTML	APP	93B059 0.0 193	1463810	1	32083	Y	SBS dw 2 01	9.2 2005-0	2 2012-02	2		ΥA	NSR	9.3 2012-11	3-NSR TWS/WS Sph

(a. i.	(		(			(		(	)		(	
Opening		Multi-Tenu	$re \int Stoc$	king Stand	dards	Activities	Projects	Forest Cover	Milestones	Land Status	Attachments	
Org Unit:	DQU - Qu	esnel Nati	ural Reso	urce Dist	~	]	Status:	APP - Approv	red			
Client:	BILLYBOY	/ 00				Name:	BILLYBO	oy's logging	AND CONTRAC	CTING LTD.		
Opening:	93G	022	0.0	14	]	Opening lo	d: 146353	1	Licensee Opening ld	CP1-1		
Licence No:	A65107					CP:	1		Cut Block:	1	Timber Mark:	AK9001
	Area (ha):	118.141	2 Distur	rbance A	rea (h	a): 130.1 Go	<u> </u>			ha): 130.6 C tory FTA	)pening Gross Are	<b>a (ha):</b> 130.

Openings Projects Data submission Aunnin Event Hacking

#### RESULTS320 - Forest Cover Summary

Back

Delete Forest Cover New Forest Cover Forest Cover History

Last	Action Date	:	2012-1	1-02	Comr	nents	: <u>No</u>	Forest Cove	г Мар					8 rov	vs returned	
		Non-		Poly	-	Sto	cking						Sten	ns/ha		
SU	Polygon ID	Mapped Area		Gross	Net	Stat	Туре	Reference Year	Sp	ecies (	Code	Total	Total Well Spaced	Well Spaced	Free Growing	
1	A		I	97	97	NSR	PL	2012	AT	PLI		4088				Details
1	А		s	97	97	NSR	PL	2012	PLI	SX			358	358	0	Details
2	в		I	7	7	NSR	PL	2012	AT	AC	SX	3800				Details
2	в		s	7	7	NSR	PL	2012	PLI	SX			333	333	0	Details
1	с		I.	11.5	11.5	IMM	NAT	2012	PLI	AT		3527				Details
1	С		s	11.5	11.5	IMM	NAT	2012	PLI	SX			964	964	0	Details
	Rd			2.7	2.7	NP	RD	2012								Details
	WTP			12.4	12.4	MAT	NAT	2012								Details

# Forest Cover Polygon A has NSR Stocking Status and has TWS or WS Sph reported

### Assess Regeneration – 4-IMM/MAT No TWS/WS Sph

#### Regeneration Assessment Report

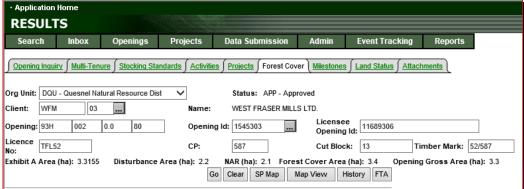
Org Unit	Quesnel Natural Resource District	Opening Category	0	Disturbance Start From Date		to		Page: 1
Geo Org Unit		Opening Status		Disturbance End From Date		to		Date Printed: 2017-05-23 10:13:17
Client Number	00142662	Zone	0	Regeneration Due Date	2016-10-1	to 2016-12-31		User ID: idir_mtsoi
Licence	TFL52	Subzone	0	Regeneration Declared Date		to		Database: DBP01
Management Unit		Variant	0	Regeneration Received Date	2015-1-1	to 2015-2-1	Declared Indicator:	Report ID: RSLTMilestone02

1 Months Left refers to number of months remaining from regeneration received date and current reporting date. This is useful to determine whether the SU is within the 15 month prescribed period.

2 Declared Standards Units done prior to RESULTS will have a default Regeneration Received Date of '2003-11-'01'

3 Assess Regeneration is done at SU level if Forest Cover/SU link is provided. If FC Polygon does not have a SU Link, it will show as 1-Missing FC or RG Survey

District:	Quesnel Natural Re	esource			Licence	e: WE	ST FRASER MILLS	6 LTD. (001426	662)			Dist			FC/FC			
Licence	CP IM	BIK	ESP ID	Leg Ref	<u>Open</u> <u>Cat</u>	<u>Open</u> STS	Opening	Opening ID	<u>su</u>	SS ID	Min Def BEC	Comm Month NAR Date Left 1		<u>Regen</u> d <u>Received</u>	SU Poly I <sup>2</sup> Ind ID		EC EC Area Update	Assess Regeneration <sup>3</sup>
TFL52	691 52/691	1	491	FRPA	FTML	APP	93H023 0.0 72	1516770	1	1041556	N ESSF wk 1	34.0 2012-10 0	2016-10 2014-06	2015-01	Y A1	IMM	34.0 2015-01	5-IMM/MAT with TWS/WS Sph
TFL52	57U 52/57U	1	59	FRPA	FTML	APP	93H003 0.0 31	1516776	1	1022327	N SBS wk 1 01	4.3 2012-10 02	2016-10 2014-07	2015-01	Y A1	IMM	4.3 2015-01	5-IMM/MAT with TWS/WS Sph
TFL52	587 52/587	14	491	FRPA	FTML	APP	93H002 0.0 81	1545291	1	1041556	N ESSF wk 1	30.2 2012-11 0	2016-11 2014-07	2015-01	Y A1	IMM	30.2 2015-01	5-IMM/MAT with TWS/WS Sph
TFL52	587 52/587	12	491	FRPA	FTML	APP	93H002 0.0 79	1545293	1	1041556	N ESSF wk 1	1.2 2012-11 0	2016-11 2014-07	2015-01	Y A1	IMM	1.2 2015-01	5-IMM/MAT with TWS/WS Sph
TFL52	587 52/587	1	491	FRPA	FTML	APP	93H002 0.0 70	1545294	1	1041622	N SBS wk 1 01	1.2 2012-11 0	2016-11 2014-07	2015-01	Y A1	IMM	1.2 2015-01	5-IMM/MAT with TWS/WS Sph
TFL52	587 52/587	5	491	FRPA	FTML	APP	93H002 0.0 72	1545295	1	1041556	N ESSF wk 1	2.1 2012-11 0	2016-11 2014-07	2015-01	Y A1	IMM	2.1 2015-01	5-IMM/MAT with TWS/WS Sph
TFL52	587 52/587	7	491	FRPA	FTML	APP	93H002 0.0 74	<u>1545296</u>	1	1041565	N ESSF wk 1	56.9 2012-11 0	2016-11 2014-07	2015-01	Y A1	IMM	17.0 2015-01	5-IMM/MAT with TWS/WS Sph
TFL52	587 52/587	7	491	FRPA	FTML	APP	93H002 0.0 74	1545296	1	1041565	N ESSF wk 1	56.9 2012-11 0	2016-11 2014-07	2015-01	Y B1	IMM	39.9 2015-01	5-IMM/MAT with TWS/WS Sph
TFL52	587 52/587	2	491	FRPA	FTML	APP	93H012 0.0 57	1545297	1	1041622	N SBS wk 1 01	2.2 2012-11 0	2016-11 2014-07	2015-01	Y A1	IMM	2.2 2015-01	5-IMM/MAT with TWS/WS Sph
TFL52	587 52/587	8	491	FRPA	FTML	APP	93H002 0.0 75	1545300	1	1041565	N ESSF wk 1	2.0 2012-11 0	2016-11 2014-07	2015-01	Y A1	IMM	2.0 2015-01	5-IMM/MAT with TWS/WS Sph
TFL52	587 52/587	9	491	FRPA	FTML	APP	93H002 0.0 76	<u>1545301</u>	1	1041556	N ESSF wk 1	2.1 2012-11 0	2016-11 2014-07	2015-01	Y A1	IMM	2.1 2015-01	5-IMM/MAT with TWS/WS Sph
TFL52	587 52/587	10	491	FRPA	FTML	APP	93H002 0.0 77	1545302	1	1041556	N ESSF wk 1	2.0 2012-11 0	2016-11 2014-07	2015-01	Y A1	IMM	2.0 2015-01	5-IMM/MAT with TWS/WS Sph
TFL52	587 52/587	13	491	FRPA	FTML	APP	93H002 0.0 80	<u>1545303</u>	1	1041556	N ESSF wk 1	2.1 2012-11 0	2016-11 2014-07	2015-01	Y A1	IMM	2.1 2015-01	4-IMM/MAT No TWS/WS Sph



#### RESULTS320 - Forest Cover Summary

Back

Delete Forest Cover New Forest Cover Forest Cover History

Last	Action Date:		2015-0	1-16	Com	ments	: <u>No</u>	Forest Cove	r Map				4 rov	vs returned	
		Non-		Polyg Are	-	Stoc	cking					Sten	ns/ha		
SU	Polygon ID	Mapped Area		Gross	Net	Stat	Туре	Reference Year	Speci	es Code	Total	Total Well Spaced	Well Spaced	Free Growing	
	А			1.1	1.1	MAT	NAT	1997							Details
1	A1		I.	2.1	2.1	IMM	ART	2014	SX	BL	1633				Details
1	A1		s	2.1	2.1	IMM	ART	2014	SX						Details
	м			0.2	0.2	NP	UNN	2010							Details

#### Forest Cover Polygon A1 has IMM Stocking Status and No TWS or WS Sph reported

## Assess Regeneration – 5-IMM/MAT with TWS/WS Sph

										Re	gene	eration /	Assess	ment	Report	:							
Licence	g Unit lumber	00 <sup>-</sup> TF	esnel Na 142662 L52	atural R	esource D		Opening Opening Zone Subzone Variant	[	]			Disturbance Disturbance Regeneratio Regeneratio Regeneratio	n Due Date n Declared [	ate 2 Date	016-10-1	to to to 2016- to to 2015-		Declared	I Indicator:		Da	Page: 1 Printed: 2017-05-2 User ID: idir_mtsoi atabase: DBP01 port ID: RSLTMile:	
2 Decla	red Stan	dards Ui	nits done	e prior t	0 RESULT	S will have	a default	received date Regeneration rovided. If FC F	Received Da	ate of '2003-1	1-'01'					15 month p	rescribed pe	riod.					
	Quesn							: WEST FR/							Dist				FC/FC				
Licence	<u>CP</u>	ТМ	E	Blk	<u>ESP</u> ID	Leg Ref	<u>Open</u> Cat	<u>Open</u> <u>STS</u> <u>Openi</u>	ng	Opening ID	<u>SU</u>		<u>Ain</u> Def <u>BEC</u>	NA		onth <u>Rege</u> eft <sup>1</sup> <u>Due</u>		Regen Received	SU Poly Ind ID		<u>FC FC</u> Area Updat	Assess Regeneration <sup>3</sup>	
TFL52 TFL52 TFL52 TFL52 TFL52 TFL52 TFL52	57U 587 587 587	52/69 52/57 52/58 52/58 52/58 52/58 52/58	U 1 7 1 7 1 7 1	1 1 14 12 5	491 59 491 491 491 491	FRPA FRPA FRPA FRPA FRPA FRPA	FTML FTML FTML FTML FTML FTML	APP 93H0 APP 93H0 APP 93H0 APP 93H0	23 0.0       72         03 0.0       31         02 0.0       81         02 0.0       79         02 0.0       70         02 0.0       72	<u>1516770</u> <u>1516776</u> <u>1545291</u> <u>1545293</u> <u>1545294</u> <u>1545295</u>	1 1 1 1	1022327 1041556 1041556 1041622	N ESSF wh N SBS wh N ESSF wh N ESSF wh N SBS wh N SBS wh	1 01 4. 1 30. 1 1. 1 01 1.	0 2012-10 3 2012-10 2 2012-11 2 2012-11 2 2012-11 1 2012-11	0 2016- 0 2016- 0 2016- 0 2016- 0 2016-	10 2014-06 10 2014-07 11 2014-07 11 2014-07 11 2014-07 11 2014-07 11 2014-07	2015-01 2015-01 2015-01 2015-01	Y A1 Y A1 Y A1 Y A1 Y A1	IMM	4.3 2015- 30.2 2015- 1.2 2015- 1.2 2015-	01 5-IMM/MAT with 01 5-IMM/MAT with 01 5-IMM/MAT with 01 5-IMM/MAT with 01 5-IMM/MAT with 01 5-IMM/MAT with 01 5-IMM/MAT with	n TWS/WS Sph n TWS/WS Sph n TWS/WS Sph n TWS/WS Sph
	JUE	15								4545000	ŕ	10.115.05		·	0 0040 44		** *****	0015.01			17.0.0015	A. 5 B.B.B.B.B. 7	THOMAS
<u>Open</u> Org Ur Client: Openin Licenc No: Exhibit	: WFM ng: 93H :e TFL: t A Area JLT S32	iry∫M J - Que M 0 52 a (ha): ∷	03	ure S tural Re 0.0 7 Dis	enings locking St source D 72 turbance Summa	ist V I C C C C C C C C C C C C C C C C C C	Activities Name: Opening CP:	Status: WEST FR I Id: 1516770 691 NAR (ha): :	Forest Cov APP - Appr ASER MILL:	roved S LTD. Licens Openi Cut Blo St Cover Ar Map View	es <u>j</u> La aee ng Id: ock: [ ea (ha) Histor	14025333 1 : 37.5 Op	Attachments	Mark: 5: ss Area (1	ha): 37.5	IN T	/M S	tock	er Po ing S 5 Sph	Statu	is and	d	
Last A	ction D	ate:		2015-0	1-20 C	Comments	s: <u>No</u>	Forest Cov	er Map				4 rov	vs returne	d								
SU	Polygo ID	on Ma	on- apped rea	Layer	Polyge Area Gross		cking Type	Reference Year		ies Code	Total	Total We		Fre Growin									
	A				2.1	2.1 MAT	NAT	2012							Details	]							
1	A1			I	34	34 IMM	ART	2014	SX	BL	1765	;			Details								
1	A1			S	34	34 I <mark>MM</mark>	ART	2014	SX	BL		157	6 157 <mark>6</mark>		Details								
	м				1.4	1 4 ND	LIMM	2010							Detaile								

### Free Growing Assessment – Assigned Categories

# Examples

### Assess Free Growing – 1-Missing FC or FG Survey (old no SU Link)

#### Free Growing Assessment Report

													100 0		g AJ	3033	mont rop								
Clien Licer	Org Un It Numb	ber	A253		ural Res	ource [	District	-	ning Sta e cone	tus [ [ [	- D			Disturba Disturba Late Free Free Gro Free Gro	nce End e Growi wing De	d From D ng Due D eclared D	ate ate 2004-1-1 ate	to to to 2004- to to	12-31	Declared Indicat	or:	I	Page: 1 Date Printed: 20 User ID: id Database: D Report ID: R	ir_mtsoi BP01	
2 De	clared S	Standa	rds Unit	s done j	prior to R	RESUL	TS will h	ave a def	ault Reg	eneration	Received D	ate of '20	03-11-'01'				er the SU is within C or FG Survey	the 15 month p	rescribed pe	eriod.					
Distri	ict: Qu	iesnel	Natural	Resour	ce			Lice			N FOREST	PRODUC	TS LTD. (0	0001271)			Dist			FC/FC					
Licer	ice	<u>CP</u>	ТМ	BI	k	<u>FSP</u> ID	Leg F	<u>Op</u> Ref <u>Ca</u>			ing	Openir	ng ID <u>SU</u>	SS ID	<u>Min</u> Def	BEC	Comm NAR Date	Left <sup>1</sup> FG Du	<u>FG</u> <u>Je Declare</u>	EG SU Pol d Received <sup>2</sup> Ind ID		<u>FC</u> Area			
A253 A253 A253 A253	300 300	127 127	EF3120 EF3127 EF3127 EF3127 EF3127	1			PFPC PFPC PFPC PFPC	FT	ML FG	93C0 93C0	73 0.0 43 80 0.0 2 80 0.0 13 80 0.0 13	<u>8506</u> <u>8516</u> <u>8517</u> <u>8517</u>	1 1 2			SBPS mk MS xv 01 MS xv 03 MS xv 03	121.2 1989-0 3 12.1 1989-0	01 0 2004- 06 0 2004-	10 2003-04 01 2001-07 06 2001-07 06 2001-07	Y Y	IMM	33.9	1-Missi	MAT FG Sp ng FC or F( ng FC or F( ng FC or F(	3 Survey 3 Survey
∫ <u>Ope</u>	ning Inq	<u>uiry∫</u> !	Multi-Ter	<u>nure∫S</u>	tocking S	tandaro	<u>ds∫Act</u> i	ivities∫ <u>P</u> r	<u>ojects</u> ∫	Forest Cov	ver ( <u>Milestor</u>	<u>nes∫Lan</u>	<u>d Status</u> ∫ <u>A</u>	Attachments	Ì	∫ <u>Openir</u>	<u>iq Inquiry</u> ∫ <u>Multi-Tenu</u>	i <u>re∫StockinqSta</u>	ndards ∫ <u>Act</u> i	ivities ∫ <u>Projects</u> ∫ <u>Fore</u>	<u>est Cover</u> ∫Mile	stones (	Land Status ) Atta	chments	
Client Openi Liceno No:	: CAI	NFOR C	44 080	0.0	13 Thance A		CP:	ne: ( ning Id: [	CANADIA 8517 127 ha): 13.	7 Fores	PRODUCTS	see ing ld: lock: 2	· · ·	Timber ning Gross	L	Client: Opening Licence No: Exhibit A	A25300 Area (ha): 15.5	0.0 13 Disturbance Are	Nam Ope CP:	ning Id: 8517	Op Cu Forest Cover	censee bening lo ut Block: Area (ha	2	Timber Mar ng Gross Ar	k: EF3127 ea (ha): 15.5
DECI		20 5		~	6											Back	TS325 - Mileston	es							
	-	20 - F	orest	Lover	Summa	ary																			
Back Last /	Action [	Date:		2002-0			ients: <u>N</u>	<u>o For</u>	est Cov	er Map	Delete	-orest Cov	<u>ver</u> <u>New Fo</u>		<u>Forest</u>	Complia	ance Date Indicator: Area Declaration T		Due Late	Decla Date (YYYY-MM-DD)		Cmt	Submission Date		6 rows returned
		N	lon-		Polyg Are		Stocki	ing					Ster	ms/ha										Save	Cancel
SU	Polyge ID	on N	Mapped Area		Gross	Net	Stat T	Re	ference Year		ies Code	Total	Total Well Spaced		Fr Growi		12.1 Post Harvest	0	0			No		Update	Undeclare
30	A	-	4ica	Layer	13.7	13.7		AT	2001	PLI	SX	5674	spaceu	i spaceu	GIOWI	1	12.1 Regeneration	1989-06	1996-06	1994-10-05	HEENKOOR	No	2003-11-15	Update	Undeclare
	A			S		13.7			2001	PLI	SX			968	8	1	12.1 Free Growing	2001-06	2004-06	2001-07-31	HEENKOOR	No	2003-11-15	Update	Undeclare
	в			-	1.8	1.8		NN	2001		201			: 50		2	1.6 Post Harvest	0	0			No		Update	Undeclare
																2	1.6 Regeneration	1989-06	1996-06	1994-10-05	HEENKOOR	No	2003-11-15	Update	Undeclare
																2	1.6 Free Growing	2001-06	2004-06	2001-07-31	HEENKOOR	No	2003-11-15	Update	Undeclare
				-			-	FC																	

Older records – FC Polygons with NO SU Linkage

FC Polygon A is OK but no linkage

### Assess Free Growing – 1-Missing FC or FG Survey - review

									Free	e Gro	wing	Asse	ssment	t Repor	rt							
Licenc	g Unit Number	A4	esnel Nat 7120	ural Resourc	e District		g Category [ g Status e [] 0			D La Fi	isturband ate Free ( ree Grow	e Start Fr e End Fro Growing D ing Declar ing Receiv	om Date Jue Date red Date	2010-1-1 2014-1-1	to to to 2010 to to 2014		clared Indicator	:	C	User ID: atabase:	2017-05-23 <sup>-</sup> idir_mtsoi	
2 Decla	red Star	ndards Ur	nits done	prior to RESI	ULTS will ha	ave a defaul	n received date a t Regeneration R provided. If FC Po	Received Date	e of '2003-11	1-'01'					e 15 month p	prescribed period.						
District Licence A47120	e <u>C</u> F	nel Natur 2 IM 10 FK970	al Resour <u>Bil</u> )U 2	E	<u>SP</u> 2 <u>Leg R</u> PFPC	Licence <u>Open</u> ef <u>Cat</u> FTML	Open STS Opening	<b>a</b> .	ODUCTS L <sup>-</sup> Opening ID 31289					<u>Dist</u> <u>Comm</u> J <u>AR Date</u> J 0.0 1995-01	Left <sup>1</sup> FG D	<u>FG FG</u> Due Declared Rec I-01 2009-03 20			ock <u>FC</u> <u>FC</u> atus Area Upda	ate <u>Grov</u>	ving <sup>3</sup> ssing FC or F	G Survey
												RESU					🦲 Resu	ults Based	d Code Silvicultur	re and Land	Status Tracking	Syst —
	<u>q Inquiry</u>			king Standard		//	(	)	<u>d Status</u> ∫ <u>Att</u>	tachments	1	Search		Openings	s Projec		View	Comme	ents			
-			atural Reso	urce Dist	~		FG - Free Growing												ombined into			
	A47120 Area (ha	003 a): 59.5	0.0 Disturba	37 nce Area (ha	CP:	Id: 31289 70U IAR (ha): 58	0	icensee pening Id: ut Block: 2 Area (ha): 5	·		Mark: FK Area (ha)	Client: C Opening: S Licence A No:	0QU - Quesnel N CANFOR 44 93G 003 447120 rea (ha): 59.5	0.0 37	N.	Status: I ame: CANADIAI ppening Id: 31289 SP: 70U 9.5 NAR (ha): 58.2 Go Clear SP I	IFORESI approdection dections for the same for the same	oved k aring date	king standar by Mike Pelo this Oha SU that the su cleanup reas	hat on 2 J as FG ( lomission	2009-03-26 effective h was made	. I am on the for SU1,
RESUL Back			Cover Su	immary 6 Comme	ate: No	Forest Cove	_	lete Forest Cov	rer <u>New Fore</u>			Back	6325 - Milesto				Close	lent ente	ered by: IDIRLP	OISSON		
Lasi Aci	ion Date			Polygon		rorest cove	<u>er wap</u>				/s returned	Complianc	e Date Indicato	or: HARVEST		De	clared					
		Non- Mapped			Stocking	Reference			Total Well	ns/ha Well	Free	SU SU Are	a Declaration	Type Due Ea	rly Due Late	Date (YYYY-MM-DD	) User ID	Cmt S	Submission Date		Page 1 of 1	1
SU ID		Area	Layer Gr		tat Type	Year	Species Co		Spaced	Spaced	Growing						1			Save	Cancel	
1 A				59.5 58.2 IN		2008	PLI	8738	4503				2 Post Harvest					No		Update	Undeclare	
1 A		х	S	59.5 58.2 IN		2008	PLI		1507	1200	1200		2 Regeneration 2 Free Growing	2007-0	2002-01	1997-06-25 2008-09-12	RCASAVAN BCEID\BINWOOD	No	2003-11-15	Update Update	Undeclare Undeclare	
A V		~		1.3 N 0.4 0.4 N		1995						2	0 Post Harvest	2007-0	2010-01	2000-09-12	DOCIDIDINATOOD	No	2009-03-20	Update	Undeclare	
v				0.4 U.4 N	P NAT	1992						2	0 Regeneration		1999-01	1997-06-25	RCASAVAN	No	2003-11-15	Update	Undeclare	
												2	0 Free Growing	2004-0	1 2010-01	2009-03-26	IDIR\LPOISSON	Yes	2014-02-27	Update	Undeclare	

SU 2 has Milestone Due but no FC Polygon Exists in Forest Cover. SU 2 Milestone Declaration provides details (CSV provides this information)

## Assess Free Growing – 2-NSR No FG Sph

Free Growing	Assessment Re	port
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Licenc Manag 1 Monti 2 Decla	rg Unit Number e ement Un hs Left refe ired Stand	A20010 it ers to numb ards Units o	) ier of mo done prio	or to RESU	ining from r JLTS will ha	Open Zone Subzo Varian egenerati ive a defa	one nt ion received ault Regenera	D D date and current rep ation Received Date	of '2003	Disturb Disturb Late Fr Free Gr Free Gr ate. This is useful t -11-'01'	bance Start F bance End Fr ee Growing rowing Deck rowing Rece to determine	rom Date Due Date ared Date eived Date whether the SU	2016-1-1 I is within th	to to to 2016-12-31 to 15 month prescribe		ed Indicator:		User II Databas	e: 1 d: 2017-05-2 D: idir_mtsoi e: DBP01 D: RSLTMile	
3 Asse	ss Free Gr	owing is do	ine at SU	J level if Fo	orest Cover	SU link is	s provided. If	FC Polygon does no	ot have a	a SU Link, it will sh	low as 1-Miss	sing FC or FG S	Survey							
District		l Natural Re	esource <u>Blk</u>	ES ID	<u>SP</u> ! Leg Re	Ope	en <u>Open</u>	O INDUSTRIES LTE		7603) I <u>D SU SSID</u>	<u>Min</u> Def <u>BE</u>	ic NA	Dist Comm AR Date	Month <u>FG</u> Left <sup>1</sup> FG Due Dec	EG Lared Receive	<u>FC/FC</u> SU Poly d <sup>2</sup> Ind ID	Stock FC Status Area		sess Free rowing	3
A20010	650	EE6650	1		FRPA	FTI	ML FG	93G012 0.0 16	<u>72929</u>	1 32051	YS	SBPS dc 01	20.7 2004	-07 9 2019-07 2	2016-11 201		RA NSR 2	1.4 2015-12	2-NSR No	FG Sph
Client Openi Licene No: Exhibi	: TOLK( ng: 93G ce A2001 t A Area ( JLT S320	012	0.0 Distur	16 bance Are	Na Op CF ea (ha): 44	0 NA	TOLKO IND 72929 650		ng Id: ock: a (ha): History	23.3 Opening	nber Mark: Gross Area <u>Cover</u> Fores	(ha): 23.5	Sta FG	Polygon atus and Mileston o8 Relief	does ne cor	not h ntain	ave FG comm	Sph.		
Last /	Action Dat	e:	2015-1	2-29 Co	omments:	<u>No Fo</u>	orest Cover	Мар			4 rows retu	rned	RS	LTExtrac	t11 C	SV Re	port co	ontaii	ns	
SU	Polygon ID	Non- Mapped Area	l Layer	Polygo Area Gross	n Stoc Net Stat	F	Reference Year	Species Code	Total			Free ving		08/97.1 l			-			nents
1	1A		1	21.4 2	20.7 NSR	PL	2011	PLI AT	800			Details								
1	1A		s	21.4 2	20.7 NSR	PL	2011	PLI		200	200	Details								
	1A	RD		0.7	NP	UNN						Details								
	WTP			1.9	1.9 MAT	NAT	2004					Details	View	Comments						
Back	c IIII												2016-							
Com	pliance Da	ite Indicato	or: HAF	RVEST	_	_						3 rows returne		A section 108 2-07-04	relief of	f obligat	ion grante:	d 🔨		
SU S	U Area D	eclaration	Туре	Due Early	Due Late	Date (	D YYYY-MM-D	eclared D) User ID	Cmt	Submission Date		Page 1 of	1							
							Ī	-			Save	Cancel								
1	20.7 P	ost Harvest				20	004-11-17	BCEID\VFINNISS	No	2007-06-05	Update	Undeclare								
1	20.7 R	egeneration	1		2011-07	20	005-04-14	IDIRWLESTER	Yes	2007-06-05	Update	Undeclare						$\sim$		
1	20.7 Fi	ee Growing	g	2016-07	2019-07	20	016-11-29	IDIR\LPUHALLO	Yes	2016-11-29	Update	Undeclare	Close	9					·	

## Assess Free Growing – 3-NSR With FG Sph

The Growing Assessment Report	Free (	Growing	Assessment	Rei	port
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Client Licen Manag 1 Mon 2 Dec	org Unit Numbe ce gement ths Left ared Sta	r A20 Unit refers to nu andards Un	imber of its done	months i prior to F	remainin	g from rega S will have	a default Reg	atus eived da generatio	I I I te and curre on Received	Date of '20	003-11-'01'	Disturt Late Fr Free G Free G is useful f	bance End ree Growin rowing De rowing Re to determin	rt From Date I From Date ng Due Date eclared Date accived Date ne whether the Missing FC or F		to to to 2017-5-23 to he 15 month prescr	Declared Indicator	User ID: id Database: D	2017-05-23 13:43:53 dir_mtsoi
Distric	t: Que	snel Natura	I Resour	се	ESD				INDUSTRIE	S LTD. (00	)147603)		Min		Dist Comm	Month F	FC/FC FG FG SU Poly	Stack EC EC Accor	e Eroo
Licen		P IM	BI	k	<u>ESP</u> ID	Leg Ref	Cat ST		ening		-	<u>SS ID</u>	Min Def I		NAR Date	Left <sup>1</sup> FG Due I	Declared Received <sup>2</sup> Ind ID	Status Area Update Growi	-
A2001	0 6	50 EE665	0 2			FPCPRE	S FTML FO	5 93	G012 0.0 1	7 72926	2			SBPS dc 01	22.3 2004-0	7 14 2019-07 2	2017-02 2017-05 Y 1B	NSR 22.3 2015-12 3-NSF	R With FG Sph
Openiı	ng: 93G	012	0.0	17		Opening	ld: 72926			nsee ning ld: A2	20010_650_2	2							
Liceno No:	e A200	)10				CP:	650		Cut	Block: 2		Timber	Mark: EE	6					
Exhibit	A Area	(ha): 43.6	Distur	bance A	rea (ha)	): 60.0 Go	NAR (ha): 38. Clear SP		st Cover A Map View	rea (ha): 43 History		ing Gros	s Area (ha	<sup>i):</sup> FC	Polyg	on 1B/S	U 2 is NSR a	and contains F	G Sph.
Back	]	0 - Forest			-				Delete	Forest Cove	er <u>New For</u>			S.1(			ntain comm bligation.	ents indicatin	g
Last A	ction Da	ite:	2015-1	2-29 Polyg	Comme 10n	nts: <u>No</u>	Forest Cov	er Map				6 ro\	ws returned						
SU	Polygo ID	Non- n Mappe Area		Gross	a	Stocking tat Type	Reference Year		ecies Code		Stem Total Well Spaced	ns/ha Well Spaced		-				ontains s.108/	97.1
1	1A		1	17.7	16.3 IM	M ART	2011	PLI	AT	5160				Ind	icator	& Miles	stone Comm	ients	
1	1A		s	17.7	16.3 IM	M ART	2011	PLI			1200	1200	920	0					
	1A	RD		1.4	NF														
2	1B 1B		s		22.3 NS		2011	PLI		2533	467	467	167	7					
4	WTP		3	3.6	_	AT NAT	2011	FLI	3^		407	407	10/		Comment	s			
									Declared					2017-05	5-03				
su su	Area	Declaratio	n Type	Due E	arly Du	ue Late I	Date (YYYY-	MM-DD	)) User ID		Cmt S	ubmissi	ion Date	FRPA	Section	n 108 reli	ef of obligatio	n granted by	
																	7-04. SU2 is no	2	
1	16.3 F	Post Harve	st				2004-11	I-17	BCEID\V	FINNISS	No	2007-0	07-05	refor	rested v	vithin an	FFT-funded open	ing	
1	16.3 F	Regenerati	on		2	011-07	2006-08	3-28	BCEID\V	FINNISS	Yes	2007-0	07-05						
1	16.3 F	ree Grow	ing	2011	-07 2	019-07	2011-08	3-28	BCEID\JS	SWANSON:	2 <u>Yes</u>	2017-0	)1-13						
2	22.3 F	Post Harve	st								No								
2	22.3 F	Regenerati	on		2	011-07	2013-05	5-20	IDIR\TIBA	RKER	Yes	2013-1	11-05					$\sim$	
2	22.3 F	ree Grow	ing	2016	-07 2	019-07	2017-02	2-06	BCEID/JF	RBRINK	Yes	2017-0	05-03		1				

## Assess Free Growing – 4-IMM/MAT No FG Sph

								I	ree v	Grow	ing P	ssessm	ent Rep	on								
Org Uni Geo Org Client N Licence Manage	g Unit umber	Quesnel Na A20013	atural Reso	ource Distr		one				Distu Late I Free	irbance E Free Gro Growing	Start From Date End From Date owing Due Date ) Declared Date ) Received Date	2016-1-	to to 1 to 201 to	16-12-31	Declared Ir	ndicator:		D	User ID: id atabase: D		
2 Declar	ed Standard	ls Units done	prior to R	ESULTS	will have a defa	ult Regen	d date and curren eration Received [ If FC Polygon do	Date of '20	003-11-'0	1'				n the 15 month	n prescribed per	riod.						
District:	Quesnel N	latural Resou	irce		Licen		ST FRASER MILL	_S LTD. ((	00142662	!)			Dist				C/FC					
Licence	CP II	M B	<u>Blk</u>	ESP ID L	<u>Ope</u> eg Ref <u>Cat</u>	n <u>Open</u> <u>STS</u>	Opening	Openi	ing ID SI	U <u>SS ID</u>	<u>Mi</u>	n ef <u>BEC</u>	Com NAR Date		EG Due Declared		<u>SU Poly</u> nd ID		<u>FC</u> FC Area Upda	Asses: te <u>Growir</u>		
A20013	449 E				PCPRES FTM		93H001 0.0 62					ESSF wk 1	37.3 2000		20-10 2016-09		Y 11	IMM	37.4 2017		MAT FG S	
A20013 A20013					IONLEG NRE		93A095 0.0 67 93A095 0.0 70		-			ESSF wk 1 ESSF wc 3	2.7 1998 0.9 1999		18-10 2016-12 18-10 2016-12						ing FC or F ing FC or F	
A20013 A20013					PCPRES FTM		93H002 0.0 50 93H002 0.0 50					ESSF wk 1 ESSF wk 1	15.6 2004 5.5 2004		24-03 2016-08 24-03 2016-08		Y 11 Y 22	IMM IMM		-1 <mark>1 4-IMM</mark>	MAT No FO	S Sph
A20013	453 E	E9453 2		F	PCPRES FTM	L FG	93H001 0.0 79	10613	35 1			ESSF wk 1	14.1 2005	5-06 11 202	25-06 2016-09	2017-01	Y 11	IMM	14.2 2017	-01 5-IMM	MAT FG S	bh
A20013	453 E	E9453 2	2 	F	PCPRES FTM	IL FG	93H001 0.0 79	<u>10613</u>	<u>35</u> 2			ESSF wk 1	0.7 2005	5-06 11 202	25-06 2016-09	2017-01	Y 22	IMM	0.6 2017	-01 5-IMM	MAT FG S	bh
Openin	g: 93H	002	0.0	50		Opening	ld: 100080			License Opening		1377										
Licence							470	1			_		<b>T</b> :									
No:	A20013	3			,	CP:	479			Cut Blo	ck: 5		Timber	Mark: EE9								
	-																					
Exhibit	A Area (h	na): 23.5	Distur	bance A	Area (ha): 2		IAR (ha): 21.1					· · · ·	ing Gross	s Area (ha):		olyac	n 11		1 20	daa		
Exhibit	A Area (h	na): 23.5	Distur	bance A	Area (ha): 🕻	23.5 Go	IAR (ha): 21.1 Clear SP N		st Cove Map Vie		(ha): 2 History	3.5 Open	ing Gross	s Area (ha):		olygc					'SU 2	<u> </u>
												· · · ·	ing Gross	Area (ha):							'SU 2	2
		a): 23.5										· · · ·	ing Gross	s Area (ha):		olygc MM b					'SU 2	2
									Map Vie	ew H	History	· · · ·	-		are l						′SU 2	2
RESU									Map Vie	ew H	History	FTA	-		are l						/SU 2	2
RE SUI Back		- Forest		Summ		Go		Лар	Map Vie	ew H	History	FTA	est Cover		are l						′SU 2	2
RE SUI Back	LT \$320	- Forest	Cover	Summ	ary Comments	Go	Clear SP N	Лар	Map Vie	ew H	History	FTA	est Cover	Forest Cov	are l						′SU 2	<u>.</u>
RESUI Back Last Ac	TS320	- Forest	2016-1	Summ 1-28 Polyg	ary Comments gon sa Sto	Go :: <u>No</u> ocking	Clear SP N Forest Cove	nap	Map Vie	ew H	History	FTA ver New For Ster Total Well	rest Cover 7 row ns/ha Well	Forest Cov	are l						′SU 2	1
RESUI Back Last Ac	LTS320	- Forest	2016-1	Summ 1-28 Polyg Are	ary Comments	Go :: <u>No</u> ocking	Clear SP N	nap	Map Vie	ew H	History	FTA ver New For	rest Cover 7 row ns/ha	Forest Cove	are l						′SU 2	2
RE SUI Back Last Ac	TS320	- Forest ( e: Non- Mapped	2016-1	Summ 1-28 Polyg Are	ary Comments gon sa Sto	Go :: <u>No</u> ocking	Clear SP N Forest Cove	nap	Map Vie	ew H	History	FTA ver New For Ster Total Well	rest Cover 7 row ns/ha Well	Forest Covernment Forest Covernment Free	are l						′SU 2	2
RESUI Back Last Ac SU	LTS320 ction Date Polygon ID	- Forest ( e: Non- Mapped	2016-1	Summ 1-28 Polyg Are Gross	ary Comments gon sa Sta	Go :: <u>No</u> ocking Type	Clear SP M Forest Cove Reference Year	nap r Map Spe	Map Vie D	ew H	History Prest Cov	FTA ver New For Ster Total Well	rest Cover 7 row ns/ha Well	Forest Covernment Forest Covernment Free	are l						′SU 2	2
RE SUI Back Last Ac SU 1	LT S320 - ction Date Polygon ID	- Forest ( e: Non- Mapped	2016-1 Layer	Summ 1-28 Polyg Are Gross 15.6	ary Comments gon sa Sto Net Stat 15.6 MM	Go s: <u>No</u> scking Type ART	Clear SP M Forest Cove Reference Year 2016	r Map Spe SX	Map Vie D ecies Co BL BL	ew H	History Prest Cov	FTA ver New For Ster Total Well Spaced	rest Cover 7 row ns/ha Well Spaced	Forest Covernment Forest Covernment Free	are l						′SU 2	2
RESUI Back Last Ac SU 1	LTS320 - ction Date Polygon ID	- Forest ( e: Non- Mapped	2016-1 Layer	Summ 1-28 Polyg Are Gross 15.6 15.6	ary Comments gon sa Sta Net Stat 15.6 MM	Go cking Type ART ART	Clear SP M Forest Cove Reference Year 2016 2016	r Map Spe SX SX	Map Vie D ecies C BL BL SX	elete For	History Prest Cov Total 1467	FTA ver New For Ster Total Well Spaced	rest Cover 7 row ns/ha Well Spaced	Forest Covernment Forest Covernment Free	are l						′SU 2	2
RE SUI Back Last Ac SU 1 2	LT S320 - etion Date Polygon ID 11	- Forest ( e: Non- Mapped	2016-1 Layer I S	Summ 1-28 Polyg Are Gross 15.6 15.6 5.5	ary Comments gon sa Stat 15.6 MM 15.6 MM 5.5 MM	RT ART ART	Clear SP M Forest Cove Reference Year 2016 2016 2016	r Map Spe SX SX PLI	Map Vie D ecies C BL BL SX	ew H	History Prest Cov Total 1467	FTA ver New For Ster Total Well Spaced 900	rest Cover 7 row ns/ha Well Spaced 900	Forest Covernment Forest Covernment Free	are l						'SU 2	2
RESUI Back Last Ac SU 1 1 2	LTS320 - etion Date Polygon ID 11 22 22	- Forest ( e: Non- Mapped	2016-1 Layer I S	Summ 1-28 Polyg Are Gross 15.6 15.6 5.5 5.5	ary Comments gon sa Stat 15.6 MM 15.6 MM 5.5 MM	Go Cking ART ART ART ART	Clear SP M Forest Cove Reference Year 2016 2016 2016 2016	r Map Spe SX SX PLI	Map Vie D ecies C BL BL SX	ew H	History Prest Cov Total 1467	FTA ver New For Ster Total Well Spaced 900	rest Cover 7 row ns/ha Well Spaced 900	Forest Covernment Forest Covernment Free	are l						′SU 2	

## Assess Free Growing – 5-IMM/MAT FG Sph

										Er	ee Gro	owing	g Assess	sment	Report						
	Org Unit Geo Org Unit Client Number Licence Management Un 1 Months Left refe 2 Declared Stand 3 Assess Free Gr	A20013 it ers to numb lards Units o	er of monti Jone prior t	hs remair to RESUL	ing from .TS will	Ope Zon Sub Vari n regenera have a de	ozone iant ation recei efault Rege	us [] [] ved date and c eneration Rece	eived Dat	porting da	te. This is 11-'01'	Disturbar Disturbar Late Free Free Grov Free Grov useful to	nce Start From nce End From e Growing Due wing Declared wing Received determine whe	n Date Date Date Date Date Date ther the SU	2016-1-1 is within the 1	to to to 2016-12 to 5 month pres		Declared In od.	ndicator:	D	Page: 1 Printed: 2017-05-23 13:55:04 User ID: idir_mtsoi atabase: DBP01 eport ID: RSLTMilestone02
	A20013 449 A20013 778	EE9449 EE9778 EE9778 EE9778	esource Blk 6 2 5	ESI ID	Leg FPC NON	Or Ref Ca PRESFT ILEG NF	pen <u>Ope</u> at <u>STS</u> FML APF	Opening	0 62 0 67	LTD. (0014 Opening I <u>55362</u> 76912 76915	,	<u>SS ID</u>	Min Def <u>BEC</u> ESSF v ESSF v ESSF v	wk.1 37 wk.1 2	<u>Dist</u> <u>Comm Mo</u> <u>R Date Lef</u> 3 2000-10 7 1998-11 9 1999-08	nth t <sup>1</sup> <u>FG Due</u> 11 2020-10 10 2018-10 10 2018-10	Declared 2016-09 2016-12	<u>EG</u> S Received <sup>2</sup> II 2017-01 2016-12	Y 11 Y	Stock EC EC Status Area Upda IMM 37.4 2017	
Cli Op Lic No	ient: WFM pening: 93H cence A20013	Quesnel Na 03 001	0.0	62				Status: A WEST FRA : 55362 449 R (ha): 44.0	SER MI		icense Opening Cut Bloc	ild: k: 6	2 Openi	1	Mark: EE9			Poly Sph		11/SU 1	is IMM with
RI	ESULTS320 - Back					a): 44.3		Zlear SP N		Map Vie	w Hi	istory		-				- [-			
La	ast Action Date:		2017-01	-17 (	Comm	ents: N	do Fr	orest Cove	r Map					6 row	s returned						
				Polyg	_																
		Non-		Are		Stock	ing						Stem	s/ha							
รเ	Polygon J ID	Non- Mapped Area	Layer				-	Reference Year	Spe	ecies Co	de .	Total	Total Well	s/ha Well Spaced	Free Growing						
รเ 1		Mapped	Layer (		a	Stat T	F		Spo BL				Total Well	Well		Details					
รเ 1 1	J ID	Mapped	Layer ( I S	Gross	a Net	Stat T MM A	г Гуре	Year		SX		Total	Total Well	Well		Details Details					
<b>sı</b> 1 1 2	J ID 10	Mapped	1	Gross 37.4	a Net 37.4	Stat T IMM A IMM A	F Fype ART	<b>Year</b> 2016	BL	SX PLI	PLI	Total	Total Well Spaced	Well Spaced	Growing						
<b>s</b> l 1 2 2	J ID 11	Mapped	1	Gross 37.4 37.4	a Net 37.4 37.4	Stat T IMM A IMM A IMM A	Fype ART ART	Year 2016 2016	BL SX	SX PLI	PLI	Total 3920	Total Well Spaced	Well Spaced	Growing	Details					
<b>si</b> 1 2 2	J ID 10 11 11 22	Mapped	I S I	Gross 37.4 37.4 6.7	a Net 37.4 37.4 6.7	Stat T IMM A IMM A IMM A IMM A	Fype ART ART ART	Year 2016 2016 2016	BL SX BL	SX PLI SX	PLI	Total 3920	Total Well Spaced 1080	Well Spaced 1020	Growing 840	Details Details					

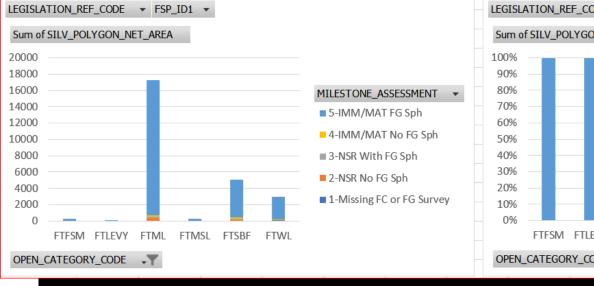
CSV contains more data than what is shown in PDF version: both RG and FG due/declared/received dates, milestone declaration comments and dates, indictor s.108 or 97.1 are mentioned in the milestone comments section (slide 6 and 7).

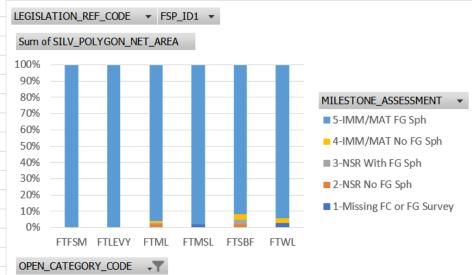
CSV maybe useful to create baseline population and can be filtered and sorted using Excel.

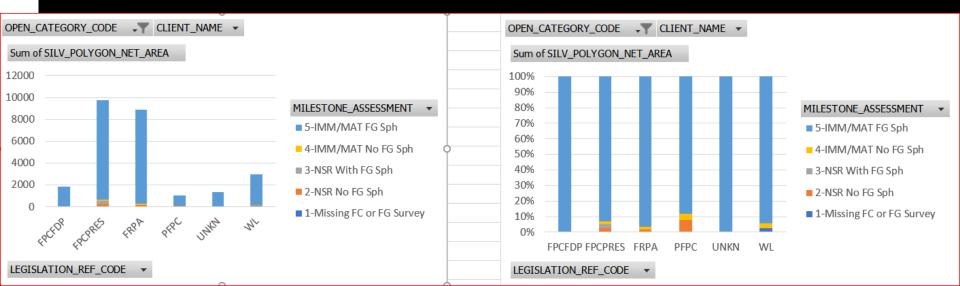
Report maybe be linked other data sources via OPENING\_ID, FOREST\_COVER\_ID, STOCKING\_STANDARD\_ID, FSP\_ID such as opening and forest cover spatial, FSP spatial, reported damage agents etc.

### RSLTExtract11-CSV-Regeneration/Free Growing Report

#### Data can be set up via pivot table/charts to summarize data as needed







### Limitation of Use

- The RG/FG Assessment Report is looking for Standards Unit and Forest Cover linkage based on <u>current</u> reporting standards.
- Assessment will not be accurate for forest cover records that have missing forest cover/SU linkage.
- Multi-layered stands are generalized to the polygon level
- Note that MAT stocking status is included in the review. It is difficult to determine if it accurately assigned to a SU and reserve is coded correctly. This requires users to review manually determine appropriateness for RG/FG assessment.
- If there is multiple comments for the same SU milestone declaration, this will cause duplication in the reporting to ensure all comments can be seen.

### Work in progress

- This report is complex and contains a lot of processing.
- Currently, NP stocking status appears and should not be. This will be removed in next enhancement (ETA week of June 19).
- FC\_SU Indicator (CSV, [AU]) version requires fixing. It currently defaults to "Y" for all records.
- If there are any issues encountered with the logic of the report, please contact RESULTS Application support so that we can improve the report.

# Thank you

# **Questions?**

Questions or concerns regarding RG/FG Assessment report sent to: <u>Applications@nrs.gov.bc.ca</u>

#### **New Jasper Report**

#### **Regeneration and Free Growing Assessment**

#### http://www2.gov.bc.ca/gov/content/industry/forestry/managing-our-forest-resources/silviculture/silviculture-reporting-results

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<ul> <li>Wildfire Management</li> <li>Forest Health</li> </ul>	RESULTS APPLICATION	Register for a BCelD
<ul> <li>Silviculture</li> <li>Silviculture Strategies</li> </ul>	To request access to RESULTS and the Electronic Framework Submission (ESF), fill out the <u>RESULTS online access request form</u> .	<ul> <li>Launch the Data Distribution Service</li> </ul>
Silviculture Strategy Areas	The Reporting Silviculture Updates and Land Status Tracking System (RESULTS) application	Application Support
Sustainable Forest and Timber Management	tracks silviculture information by managing the submission of openings, disturbances,	
<ul> <li>Stocking Standards</li> <li>Tree Species Selection</li> </ul>	silviculture activities and obligation declarations as required by the <i>Forest and Range Practices</i> Act.	<u>NRSenquiries@gov.bc.ca</u>
Stand Tending	Under RESULTS, data is submitted using an Electronic Submission Framework (ESF) that is	
Silvicultural Systems	linked to associated spatial information, ensuring consistency in geographic information. All data (including spatial data) is replicated in the BC Geographic Data Warehouse and can be	
<ul> <li><u>RESULTS Application</u></li> </ul>	viewed in RESULTS using Google Map View. The Data Distribution Service allows users to order	
Business and Policy Documentation	data for download from the warehouse.	
Spatial Views	Information is accessible to users at all times, either online or through various reports.	
Technical Documentation	Application Access	
Training and Resources	Expand All   Collapse All	
<ul> <li>Visual Resource Management</li> </ul>	For Government and B.C. Timber Sales Users	
Tree Seed		
Tree Seed     Integrated Resource Monitoring	For Non Government Users	